MASTER SETS

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PROTO®

1258 PIECE MASTER TECHNICIAN MAINTENANCE SET

- 1/4", 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 1/16" - 2-3/8", 2 mm - 26 mm.
- 664 - Sockets and Accessories
- 241 - Wrenches
- 51 - Striking and Struck Tools
- 39 - Pliers
- 91 - Screwdrivers
- 172 - Miscellaneous Tools
- Modules contained: JCS-MAS-1, JCS-MAS-2, JCS-MAS-3, JCS-MAS-4, JCS-MAS-5, JCS-MAS-6, JCS-MAS-7.
- Weight (lbs): 614.0 (Tools Only)

Tools Only

JCS-1258MAS

With Workstation J556646-12SG

JCS-1258MASBX1A

With Workstation J545442-14SG and Top Chest J545419-12SG

JCS-1258MASBX2A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
55-515	Pry Bar, Wonder Bar®, 12-3/4"
J60002	Bit, Insert #1 Phillips 1/4" Hex
J60008	Bit, Insert #2 Phillips 1/4" Hex
J60020	Bit, Insert #3 Phillips 1/4" Hex
J60050	Bit, Insert #1 Phillips 5/16" Hex
J60052	Bit, Insert #2 Phillips 5/16" Hex
J60054	Bit, Insert #3 Phillips 5/16" Hex
J60256	Bit, Insert 10F-12R Slot 5/16" Hex
J60262	Bit, Insert 14F-16R Slot 5/16" Hex
J6930	Bit Holder 3/8" DR 5/16" Hex
J6931	Bit Holder 3/8" DR 1/4" Hex
J60202	Bit, Insert 3/16" Slotted 1/4" Hex
J60208	Bit, Insert 9/32" Slotted 1/4" Hex
J61906	Insert/Power Bit Set 38 PC
J4968PB	Case, Blow Molded Red
J7099AB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J406	C-Clamp, Standard Service Deep Throat Screw - 0-6"
J7099	Driver, Hand Impact 3/8" DR 5-1/2"
J4759	Extension, 1/4" DR 2"
J4759L	Extension, Locking 1/4" DR 2"
J4759W	Extension, Wobble 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4760W	Extension, Wobble 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J69X00	Extractor, Bolt Set 10 PC
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5268	Extension, Flexible 3/8" DR 8"
J4761L	Extension, Locking 1/4" DR 6"
J5260-06L	Extension, Locking 3/8" DR 6"
J5262L	Extension, Locking 3/8" DR 12"
J5461L	Extension, Locking 1/2" DR 5"
J5463L	Extension, Locking 1/2" DR 10"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"

Contents	Description
J5261W	Extension, Wobble 3/8" DR 8"
J5460W	Extension, Wobble 1/2" DR 2-1/2"
J5461W	Extension, Wobble 1/2" DR 5"
J5463W	Extension, Wobble 1/2" DR 10"
J000AA	Feeler Gauge, Master Set 25 Blade
J000D	Feeler Gauge, Ignition 10 Blade Set
J2302	File, Ignition Point
95-112B	Flashlight, LED Tripod
J351	Tool, Tubing Flaring
95-112E	Flashlight, LED Tripod, Molded Legs
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
15-113	Hacksaw, High-Tension 12"
15-809	Saw, Metal Mini-Hack™ Utility
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-530	Hammer, Dead Blow Combo Face 15 oz.
J57-531	Hammer, Dead Blow Combo Face 21 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
JSF150	Hammer, Soft Face 13-1/2" w/out Tips SF15
JSF15H	Tip, Hammer, Surface Protective 1-1/2" Hard
JSF15M	Tip, Hammer, Surface Protective 1-1/2" Medium
JSF15MH	Tip, Hammer, Surface Protective 1-1/2" Medium Hard
JSF15S	Tip, Hammer, Surface Protective 1-1/2" Soft
JSF15SS	Tip, Hammer, Surface Protective 1-1/2" Super Soft
JSF15T	Tip, Hammer, Surface Protective 1-1/2" Tough
JSF15XH	Tip, Hammer, Surface Protective 1-1/2" Extra Hard
JSF250	Hammer, Soft Face 16-1/2" w/out Tips SF25
JSF25H	Tip, Hammer, Surface Protective 2-1/2" Hard
JSF25M	Tip, Hammer, Surface Protective 2-1/2" Medium
JSF25MH	Tip, Hammer, Surface Protective 2-1/2" Medium Hard
JSF25T	Tip, Hammer, Surface Protective 2-1/2" Tough
JSF25XH	Tip, Hammer, Surface Protective 2-1/2" Extra Hard
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J4785	Handle, Sliding-T 1" DR
J5285	Handle, Sliding-T 3/4" DR
J5480G	Handle, Sliding-T 3/8" DR
J5685	Handle, Sliding-T 1/4" DR
J4780G	Handle, Speed 1/2" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J4968	Hex Key Set, T-Handle 11 PC
J4980	Hex Key Set, 13 PC
J4969	Hex Key Set, T-Handle Metric 6 PC
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
10-189C	Knife, Self Retracting Safety Blade Utility
J18545B	Knife, Lockback 3-3/4"

1258 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1258MAS

Contents	Description
42-465	Level, Cast Aluminum Magnetic Torpedo 9"
J1368	Mallet, Rubber
J2371	Mirror, Inspection Oval
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
JN0404RM	Nut Driver, 4 mm x 4"
JN0504RM	Nut Driver, 5 mm x 4"
JN0604RM	Nut Driver, 6 mm x 4"
JN0704RM	Nut Driver, 7 mm x 4"
JN0804RM	Nut Driver, 8 mm x 4"
JN0904RM	Nut Driver, 9 mm x 4"
JN1004RM	Nut Driver, 10 mm x 4"
JN1104RM	Nut Driver, 11 mm x 4"
JN1204RM	Nut Driver, 12 mm x 4"
JN1304RM	Nut Driver, 13 mm x 4"
JN1404RM	Nut Driver, 14 mm x 4"
JN5504RM	Nut Driver, 5.5 mm x 4"
J2381	Pick, Cotter Pin Puller
J2380	Pick, 45 Degree Hook
J2382	Pick, 90 Degree Hook
J2383	Pick, Curved Hook
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J235	Pliers, Small Angle Nose w/Grip 5-1/4"
J252G	Pliers, Hose Clamp w/Grip 7-3/4"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J2806SMP	Pliers, Miniature Set 6 PC
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers, Convertible Retaining Ring, Set 6 PC

Contents	Description
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J2142	Pry Bar, Large Handle 18"
J2146	Pry Bar, Large Handle 28"
J4005C	Puller, Cap Screw 3/8" - 24 UNC x 3"
J4011S	Puller, Spring Clip
J4012T	Puller, Tip Detachable
J4016A	Puller, Jaw 10 Ton Dual-Reach
J4017	Puller, Jaw 10 Ton Narrow
J4018	Puller, Jaw 10 Ton Cap Screw
J4021S	Puller, Spring Clip
J4022T	Puller, Tip Detachable Standard
J4026A	Puller, Jaw 6 Ton
J4027	Puller, Jaw 6 Ton Narrow
J4028	Puller, Cap Screw
J4040-1	Puller, Step Plate 3/4"
J4040-10	Puller, Step Plate 1-7/8"
J4040-11	Puller, Step Plate 2"
J4040-12	Puller, Step Plate 2-1/8"
J4040-13	Puller, Step Plate 2-1/4"
J4040-14	Puller, Step Plate 2-3/8"
J4040-2	Puller, Step Plate 7/8"
J4040-3	Puller, Step Plate 1"
J4040-4	Puller, Step Plate 1-1/8"
J4040-5	Puller, Step Plate 1-1/4"
J4040-6	Puller, Step Plate 1-3/8"
J4040-7	Puller, Step Plate 1-1/2"
J4040-8	Puller, Step Plate 1-5/8"
J4040-9	Puller, Step Plate 1-3/4"
J4055H	Puller, Slide Hammer 5 lb.
J4056-2	Puller, Jaw Inside 2" Reach
J4056-4	Puller, Jaw Reversible 4" Reach
J4056-6	Puller, Jaw Reversible 6" Reach
J4056PN	Puller, Pin Pivot
J4205B	Puller, Slotted Cross Arm
J4205E	Puller, Screw Cap
J4205S	Puller, Screw Forcing Acme
J4206SC	Puller, Slotted Cross Arm
J4208CA	Puller, Cross Arm 6 Ton 2 Way
J4209JB	Puller, 6 Ton Jaw Block
J4209LS	Puller, Jaw Block Lock Screw
J4210RJ	Puller, 6 Ton Jaw Reversible
J4225S	Puller, Screw Forcing Acme
J4226CA	Puller, Cross Arm 2 Way
J4227CA	Puller, Cross Arm 3 Way
J4229JB	Puller, 10 Ton Jaw Block
J4229LS	Puller, Jaw Block Lock Screw
J4230RJ	Puller, Jaw 10 Ton Reversible
J4250B	Puller, Yoke 2 Way Acme Threader
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM

Torx® is a trademark of Acument Intellectual Properties, LLC

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4256S	Puller, Jaw Inside Hook
J4260H	Puller, Slide Hammer 2-1/2"
J4260R	Puller, Handle T-Rod Acme
J4275R	Puller, Rod Slide Acme Threader
J4277B	Puller, Rear Axle Flange F
J4280B	Puller, Blind Bearing Coll
J4280S	Puller, Blind Bearing Screw
J4331N	Puller, Nut Hex
J4331P	Puller, Separator Plate
J4331R	Puller, Screw Cap
J4333AR	Puller, Rod Threader 3/4"-16 UNF x 13
J4333N	Puller, Nut Hex
J4333P	Puller, Separator Plate
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J5247	Ratchet, Adapter 3/8" DR
J5447	Ratchet, Adapter 1/2" DR
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5250XL	Ratchet, Long Premium Pear Head 3/8" DR 11"
J5450XL	Ratchet, Long Premium Pear Head 1/2" DR 15"
J4749XL	Ratchet, Premium Pear Head 1/4" DR 6-11/16"
J5249XL	Ratchet, Premium Pear Head 3/8" DR 8-1/2"
J5449XL	Ratchet, Premium Pear Head 1/2" DR 10-1/2"
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2342	Scraper, Carbon 1"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"

Contents	Description
66-039	Screwdriver Set, Jewelers Precision 6 PC
J9320	Bit Set, Screwdriver, Ratcheting Magnetic 5 PC
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
JT10314R	Screwdriver, Torx® Round T10 x 3-1/2"
JT15314R	Screwdriver, Torx® Round T15 x 3-1/2"
JT20314R	Screwdriver, Torx® Round T20 x 3-1/2"
JT25314R	Screwdriver, Torx® Round T25 x 3-1/2"
JT2704R	Screwdriver, Torx® Round T27 x 4"
JT3004R	Screwdriver, Torx® Round T30 x 4"
JT4006R	Screwdriver, Torx® Round T40 x 6"
JT4506R	Screwdriver, Torx® Round T45 x 6"
JT8314R	Screwdriver, Torx® Round T8 x 3-1/2"
66-101	Screwdriver, 100 Plus® Standard Slotted Pocket 1/8" x 2"
J9300MS	Screwdriver Magnetic Bit Holder 1/4"
J95218	Sheath, Folding Knife - Leather
J303L	Snips, Aviation Left
J303R	Snips, Aviation Right
J303S	Snips, Aviation Straight
J307	Snips, Duckbill 7"
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"
J334	Snips, Combination 14"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J07512	Socket, Impact 3/4" DR 3/4" 6 PT
J07513	Socket, Impact 3/4" DR 13/16" 6 PT
J07514	Socket, Impact 3/4" DR 7/8" 6 PT
J07515	Socket, Impact 3/4" DR 15/16" 6 PT
J07516	Socket, Impact 3/4" DR 1" 6 PT
J07517	Socket, Impact 3/4" DR 1-1/16" 6 PT
J07518	Socket, Impact 3/4" DR 1-1/8" 6 PT
J07519	Socket, Impact 3/4" DR 1-3/16" 6 PT
J07520	Socket, Impact 3/4" DR 1-1/4" 6 PT
J07521	Socket, Impact 3/4" DR 1-5/16" 6 PT
J4705	Socket, 1/4" DR 5/32" 6 PT
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT

1258 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1258MAS

Contents	Description
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4770TA	Socket, Universal 1/4" DR 7/32" 12 PT
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J4775TA	Socket, Universal 1/4" DR 1/2" 12 PT
J4776TA	Socket, Universal 1/4" DR 9/16" 12 PT
J4777TA	Socket, Universal 1/4" DR 9/32" 12 PT
J4778TA	Socket, Universal 1/4" DR 11/32" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5008H	Socket, Deep 3/8" DR 1/4" 6 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT

Contents	Description
J5010H	Socket, Deep 3/8" DR 5/16" 6 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5012H	Socket, Deep 3/8" DR 3/8" 6 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5014H	Socket, Deep 3/8" DR 7/16" 6 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5016H	Socket, Deep 3/8" DR 1/2" 6 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5018H	Socket, Deep 3/8" DR 9/16" 6 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5020H	Socket, Deep 3/8" DR 5/8" 6 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5022H	Socket, Deep 3/8" DR 11/16" 6 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5024H	Socket, Deep 3/8" DR 3/4" 6 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5026H	Socket, Deep 3/8" DR 13/16" 6 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5028H	Socket, Deep 3/8" DR 7/8" 6 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5030H	Socket, Deep 3/8" DR 15/16" 6 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5032H	Socket, Deep 3/8" DR 1" 6 PT
J5206H	Socket, Deep 3/8" DR 3/16" 6 PT
J5012DPL	Socket, Deep Spline #12 3/8" DR 3/8"
J5014DPL	Socket, Deep Spline #14 3/8" DR 7/16"
J5016DPL	Socket, Deep Spline #16 3/8" DR 1/2"
J5018DPL	Socket, Deep Spline #18 3/8" DR 9/16"
J5020DPL	Socket, Deep Spline #20 3/8" DR 5/8"
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208H	Socket, 3/8" DR 1/4" 6 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210H	Socket, 3/8" DR 5/16" 6 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212H	Socket, 3/8" DR 3/8" 6 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214H	Socket, 3/8" DR 7/16" 6 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216H	Socket, 3/8" DR 1/2" 6 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5218H	Socket, 3/8" DR 9/16" 6 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5220H	Socket, 3/8" DR 5/8" 6 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5222H	Socket, 3/8" DR 11/16" 6 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5224H	Socket, 3/8" DR 3/4" 6 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5226H	Socket, 3/8" DR 13/16" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5228	Socket, 3/8" DR 7/8" 12 PT
J5228H	Socket, 3/8" DR 7/8" 6 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5230H	Socket, 3/8" DR 15/16" 6 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5232H	Socket, 3/8" DR 1" 6 PT
J5212SPL	Socket, Spline #12 3/8" DR - 3/8"
J5214SPL	Socket, Spline #14 3/8" DR - 7/16"
J5216SPL	Socket, Spline #16 3/8" DR 1/2"
J5218SPL	Socket, Spline #18 3/8" DR - 9/16"
J5220SPL	Socket, Spline #20 3/8" DR - 5/8"
J5206HS	Socket, Super Short 3/8" DR 3/16" 6 PT
J5208HS	Socket, Super Short 3/8" DR 1/4" 6 PT
J5210HS	Socket, Super Short 3/8" DR 5/16" 6 PT
J5212HS	Socket, Super Short 3/8" DR 3/8" 6 PT
J5214HS	Socket, Super Short 3/8" DR 7/16" 6 PT
J5216HS	Socket, Super Short 3/8" DR 1/2" 6 PT
J5218HS	Socket, Super Short 3/8" DR 9/16" 6 PT
J5220HS	Socket, Super Short 3/8" DR 5/8" 6 PT
J5222HS	Socket, Super Short 3/8" DR 11/16" 6 PT
J5224HS	Socket, Super Short 3/8" DR 3/4" 6 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5273HA	Socket, Universal 3/8" DR 3/8" 6 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5274HA	Socket, Universal 3/8" DR 7/16" 6 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5275HA	Socket, Universal 3/8" DR 1/2" 6 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5276HA	Socket, Universal 3/8" DR 9/16" 6 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5277HA	Socket, Universal 3/8" DR 5/8" 6 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5278HA	Socket, Universal 3/8" DR 11/16" 6 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5279HA	Socket, Universal 3/8" DR 3/4" 6 PT
J5312H	Socket, Deep 1/2" DR 3/8" 6 PT
J5314H	Socket, Deep 1/2" DR 7/16" 6 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5316H	Socket, Deep 1/2" DR 1/2" 6 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5318H	Socket, Deep 1/2" DR 9/16" 6 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5320H	Socket, Deep 1/2" DR 5/8" 6 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5322H	Socket, Deep 1/2" DR 11/16" 6 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5324H	Socket, Deep 1/2" DR 3/4" 6 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5326H	Socket, Deep 1/2" DR 13/16" 6 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5328H	Socket, Deep 1/2" DR 7/8" 6 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5330H	Socket, Deep 1/2" DR 5/16" 6 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT

Contents	Description
J5332H	Socket, Deep 1/2" DR 1" 6 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5334H	Socket, Deep 1/2" DR 1-1/16" 6 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5336H	Socket, Deep 1/2" DR 1-1/8" 6 PT
J5338H	Socket, Deep 1/2" DR 1-3/16" 6 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5340H	Socket, Deep 1/2" DR 1-1/4" 6 PT
J5342H	Socket, Deep 1/2" DR 1-5/16" 6 PT
J5344H	Socket, Deep 1/2" DR 1-3/8" 6 PT
J5346H	Socket, Deep 1/2" DR 1-7/16" 6 PT
J5348H	Socket, Deep 1/2" DR 1-1/2" 6 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412H	Socket, 1/2" DR 3/8" 6 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414H	Socket, 1/2" DR 7/16" 6 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416H	Socket, 1/2" DR 1/2" 6 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418H	Socket, 1/2" DR 9/16" 6 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420H	Socket, 1/2" DR 5/8" 6 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422H	Socket, 1/2" DR 11/16" 6 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424H	Socket, 1/2" DR 3/4" 6 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426H	Socket, 1/2" DR 13/16" 6 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428H	Socket, 1/2" DR 7/8" 6 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5430H	Socket, 1/2" DR 15/16" 6 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432H	Socket, 1/2" DR 1" 6 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5434H	Socket, 1/2" DR 1-1/16" 6 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5436H	Socket, 1/2" DR 1-1/8" 6 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5438H	Socket, 1/2" DR 1-3/16" 6 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT

1258 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1258MAS

Contents	Description
J5440H	Socket, 1/2" DR 1-1/4" 6 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J54411/2XL	Socket, Hex Bit Extra Long 1/2" DR -1/2"
J54411/4XL	Socket, Hex Bit Extra Long 1/2" DR - 1/4"
J54413/8XL	Socket, Hex Bit Extra Long 1/2" DR - 3/8"
J54415/16XL	Socket, Hex Bit Extra Long 1/2" DR - 5/16"
J54415/8XL	Socket, Hex Bit Extra Long 1/2" DR - 5/8"
J54419/16XL	Socket, Hex Bit Extra Long 1/2" DR - 9/16"
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5444A	Socket, Drag Link 1/2" DR- 3/4"
J5446A	Socket, Drag Link 1/2" DR- 15/16"
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
J7208H	Socket, Impact 3/8" DR 1/4" 6 PT
J7209H	Socket, Impact 3/8" DR 9/32" 6 PT
J7210H	Socket, Impact 3/8" DR 5/16" 6 PT
J7211H	Socket, Impact 3/8" DR 11/32" 6 PT
J7212H	Socket, Impact 3/8" DR 3/8" 6 PT
J7214H	Socket, Impact 3/8" DR 7/16" 6 PT
J7216H	Socket, Impact 3/8" DR 1/2" 6 PT
J7218H	Socket, Impact 3/8" DR 9/16" 6 PT

Contents	Description
J7220H	Socket, Impact 3/8" DR 5/8" 6 PT
J7222H	Socket, Impact 3/8" DR 11/16" 6 PT
J7224H	Socket, Impact 3/8" DR 3/4" 6 PT
J7226H	Socket, Impact 3/8" DR 13/16" 6 PT
J7228H	Socket, Impact 3/8" DR 7/8" 6 PT
J7230H	Socket, Impact 3/8" DR 15/16" 6 PT
J7232H	Socket, Impact 3/8" DR 1" 6 PT
J7312H	Socket, Impact Deep 1/2" DR 3/8" 6 PT
J7314H	Socket, Impact Deep 1/2" DR 7/16" 6 PT
J7316H	Socket, Impact Deep 1/2" DR 1/2" 6 PT
J7318H	Socket, Impact Deep 1/2" DR 9/16" 6 PT
J7320H	Socket, Impact Deep 1/2" DR 5/8" 6 PT
J7322H	Socket, Impact Deep 1/2" DR 11/16" 6 PT
J7324H	Socket, Impact Deep 1/2" DR 3/4" 6 PT
J7326H	Socket, Impact Deep 1/2" DR 13/16" 6 PT
J7328H	Socket, Impact Deep 1/2" DR 7/8" 6 PT
J7330H	Socket, Impact Deep 1/2" DR 15/16" 6 PT
J7332H	Socket, Impact Deep 1/2" DR 1" 6 PT
J7334H	Socket, Impact Deep 1/2" DR 1-1/16" 6 PT
J7336H	Socket, Impact Deep 1/2" DR 1-1/8" 6 PT
J7338H	Socket, Impact Deep 1/2" DR 1-3/16" 6 PT
J7340H	Socket, Impact Deep 1/2" DR 1-1/4" 6 PT
J7342H	Socket, Impact Deep 1/2" DR 1-5/16" 6 PT
J7344H	Socket, Impact Deep 1/2" DR 1-3/8" 6 PT
J7346H	Socket, Impact Deep 1/2" DR 1-7/16" 6 PT
J7348H	Socket, Impact Deep 1/2" DR 1-1/2" 6 PT
J7312HT	Socket, Impact Thin Wall Deep 1/2" DR 3/8" 6 PT
J7314HT	Socket, Impact Thin Wall Deep 1/2" DR 7/16" 6 PT
J7316HT	Socket, Impact Thin Wall Deep 1/2" DR 1/2" 6 PT
J7318HT	Socket, Impact Thin Wall Deep 1/2" DR 9/16" 6 PT
J7320HT	Socket, Impact Thin Wall Deep 1/2" DR 5/8" 6 PT
J7322HT	Socket, Impact Thin Wall Deep 1/2" DR 11/16" 6 PT
J7324HT	Socket, Impact Thin Wall Deep 1/2" DR 3/4" 6 PT
J7326HT	Socket, Impact Thin Wall Deep 1/2" DR 13/16" 6 PT
J7328HT	Socket, Impact Thin Wall Deep 1/2" DR 7/8" 6 PT
J7330HT	Socket, Impact Thin Wall Deep 1/2" DR 15/16" 6 PT
J7332HT	Socket, Impact Thin Wall Deep 1/2" DR 1" 6 PT
J7334HT	Socket, Impact Thin Wall Deep 1/2" DR 1-1/16" 6 PT
J7336HT	Socket, Impact Thin Wall Deep 1/2" DR 1-1/8" 6 PT
J7338HT	Socket, Impact Thin Wall Deep 1/2" DR 1-3/16" 6 PT
J7340HT	Socket, Impact Thin Wall Deep 1/2" DR 1-1/4" 6 PT
J7412H	Socket, Impact 1/2" DR 3/8" 6 PT
J7414H	Socket, Impact 1/2" DR 7/16" 6 PT
J7416H	Socket, Impact 1/2" DR 1/2" 6 PT
J7418H	Socket, Impact 1/2" DR 9/16" 6 PT
J7420H	Socket, Impact 1/2" DR 5/8" 6 PT
J7422H	Socket, Impact 1/2" DR 11/16" 6 PT
J7424H	Socket, Impact 1/2" DR 3/4" 6 PT
J7426H	Socket, Impact 1/2" DR 13/16" 6 PT
J7428H	Socket, Impact 1/2" DR 7/8" 6 PT
J7430H	Socket, Impact 1/2" DR 15/16" 6 PT
J7432H	Socket, Impact 1/2" DR 1" 6 PT
J7434H	Socket, Impact 1/2" DR 1-1/16" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J7436H	Socket, Impact 1/2" DR 1-1/8" 6 PT
J7438H	Socket, Impact 1/2" DR 1-3/16" 6 PT
J7440H	Socket, Impact 1/2" DR 1-1/4" 6 PT
J74411/2	Socket, Impact Hex Bit 1/2" DR 1/2"
J74411/4	Socket, Impact Hex Bit 1/2" DR 1/4"
J74413/8	Socket, Impact Hex Bit 1/2" DR 3/8"
J74415/16	Socket, Impact Hex Bit 1/2" DR 5/16"
J74415/8	Socket, Impact Hex Bit 1/2" DR 5/8"
J74417/16	Socket, Impact Hex Bit 1/2" DR 7/16"
J74419/16	Socket, Impact Hex Bit 1/2" DR 9/16"
J7708HT	Socket, Impact Thin Wall Deep 3/8" DR 1/4" 6 PT
J7710HT	Socket, Impact Thin Wall Deep 3/8" DR 5/16" 6 PT
J7712HT	Socket, Impact Thin Wall Deep 3/8" DR 3/8" 6 PT
J7714HT	Socket, Impact Thin Wall Deep 3/8" DR 7/16" 6 PT
J7716HT	Socket, Impact Thin Wall Deep 3/8" DR 1/2" 6 PT
J7718HT	Socket, Impact Thin Wall Deep 3/8" DR 9/16" 6 PT
J7720HT	Socket, Impact Thin Wall Deep 3/8" DR 5/8" 6 PT
J7722HT	Socket, Impact Thin Wall Deep 3/8" DR 11/16" 6 PT
J7724HT	Socket, Impact Thin Wall Deep 3/8" DR 3/4" 6 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4704LM	Socket, Deep 1/4" DR 4 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J47055LTM	Socket, Deep 1/4" DR 5.5 mm 12 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4705LTM	Socket, Deep 1/4" DR 5 mm 12 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4706LTM	Socket, Deep 1/4" DR 6 mm 12 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4707LTM	Socket, Deep 1/4" DR 7 mm 12 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4708LTM	Socket, Deep 1/4" DR 8 mm 12 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4709LTM	Socket, Deep 1/4" DR 9 mm 12 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4710LTM	Socket, Deep 1/4" DR 10 mm 12 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT

Contents	Description
J4711LTM	Socket, Deep 1/4" DR 11 mm 12 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4712LTM	Socket, Deep 1/4" DR 12 mm 12 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4713LTM	Socket, Deep 1/4" DR 13 mm 12 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J48055AM	Socket, Universal 1/4" DR 5.5 mm 6 PT
J4805AM	Socket, Universal 1/4" DR 5 mm 6 PT
J4806AM	Socket, Universal 1/4" DR 6 mm 6 PT
J4807AM	Socket, Universal 1/4" DR 7 mm 6 PT
J4808AM	Socket, Universal 1/4" DR 8 mm 6 PT
J4809AM	Socket, Universal 1/4" DR 9 mm 6 PT
J4810AM	Socket, Universal 1/4" DR 10 mm 6 PT
J4811AM	Socket, Universal 1/4" DR 11 mm 6 PT
J4812AM	Socket, Universal 1/4" DR 12 mm 6 PT
J4813AM	Socket, Universal 1/4" DR 13 mm 6 PT
J4814AM	Socket, Universal 1/4" DR 14 mm 6 PT
J4815AM	Socket, Universal 1/4" DR 15 mm 6 PT
J4990-4M	Socket, Hex Bit 3/8" DR 4 mm
J4990-5M	Socket, Hex Bit 3/8" DR 5 mm
J4990-6M	Socket, Hex Bit 3/8" DR 6 mm
J4990-7M	Socket, Hex Bit 3/8" DR 7 mm
J4990-8M	Socket, Hex Bit 3/8" DR 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J4990-10M	Socket, Hex Bit 3/8" DR 10 mm
J4990-4MXL	Socket, Hex Bit Extra Long 3/8" DR 4 mm
J4990-5MXL	Socket, Hex Bit Extra Long 3/8" DR 5 mm
J4990-6MXL	Socket, Hex Bit Extra Long 3/8" DR 6 mm
J4990-7MXL	Socket, Hex Bit Extra Long 3/8" DR 7 mm
J4990-8MXL	Socket, Hex Bit Extra Long 3/8" DR 8 mm
J4990-10MXL	Socket, Hex Bit Extra Long 3/8" DR 10 mm
J5006M	Socket, Deep 3/8" DR 6 mm 12 PT
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5021M	Socket, Deep 3/8" DR 21 mm 12 PT
J5022M	Socket, Deep 3/8" DR 22 mm 12 PT
J5023M	Socket, Deep 3/8" DR 23 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT

1258 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1258MAS

Contents	Description
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5221M	Socket, 3/8" DR 21 mm 12 PT
J5221MH	Socket, 3/8" DR 21 mm 6 PT
J5222M	Socket, 3/8" DR 22 mm 12 PT
J5222MH	Socket, 3/8" DR 22 mm 6 PT
J5223M	Socket, 3/8" DR 23 mm 12 PT
J5223MH	Socket, 3/8" DR 23 mm 6 PT
J5224M	Socket, 3/8" DR 24 mm 12 PT
J5224MH	Socket, 3/8" DR 24 mm 6 PT
J5225M	Socket, 3/8" DR 25 mm 12 PT
J5225MH	Socket, 3/8" DR 25 mm 6 PT
J5226M	Socket, 3/8" DR 26 mm 12 PT
J5226MH	Socket, 3/8" DR 26 mm 6 PT
J5270HAM	Socket, Universal 3/8" DR 7 mm 6 PT
J5273HAM	Socket, Universal 3/8" DR 10 mm 6 PT
J5274HAM	Socket, Universal 3/8" DR 11 mm 6 PT
J5275HAM	Socket, Universal 3/8" DR 12 mm 6 PT
J5276HAM	Socket, Universal 3/8" DR 13 mm 6 PT
J5277HAM	Socket, Universal 3/8" DR 14 mm 6 PT
J5278HAM	Socket, Universal 3/8" DR 15 mm 6 PT
J5279HAM	Socket, Universal 3/8" DR 16 mm 6 PT
J5280HAM	Socket, Universal 3/8" DR 17 mm 6 PT
J5281AM	Socket, Universal 3/8" DR18 mm 12 PT
J5281HAM	Socket, Universal 3/8" DR 18 mm 6 PT
J5282AM	Socket, Universal 3/8" DR 19 mm 12 PT
J5282HAM	Socket, Universal 3/8" DR 19 mm 6 PT
J5310M	Socket, Deep 1/2" DR 10 mm 12 PT
J5311M	Socket, Deep 1/2" DR 11 mm 12 PT
J5312M	Socket, Deep 1/2" DR 12 mm 12 PT
J5313M	Socket, Deep 1/2" DR 13 mm 12 PT
J5314M	Socket, Deep 1/2" DR 14 mm 12 PT
J5315M	Socket, Deep 1/2" DR 15 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5323M	Socket, Deep 1/2" DR 23 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT

Contents	Description
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J7008MHT	Socket, Impact Thin Wall Deep 3/8" DR 8 mm 6 PT
J7009MHT	Socket, Impact Thin Wall Deep 3/8" DR 9 mm 6 PT
J7010MHT	Socket, Impact Thin Wall Deep 3/8" DR 10 mm 6 PT
J7011MHT	Socket, Impact Thin Wall Deep 3/8" DR 11 mm 6 PT
J7012MHT	Socket, Impact Thin Wall Deep 3/8" DR 12 mm 6 PT
J7013MHT	Socket, Impact Thin Wall Deep 3/8" DR 13 mm 6 PT
J7014MHT	Socket, Impact Thin Wall Deep 3/8" DR 14 mm 6 PT
J7015MHT	Socket, Impact Thin Wall Deep 3/8" DR 15 mm 6 PT
J7016MHT	Socket, Impact Thin Wall Deep 3/8" DR 16 mm 6 PT
J7017MHT	Socket, Impact Thin Wall Deep 3/8" DR 17 mm 6 PT
J7018MHT	Socket, Impact Thin Wall Deep 3/8" DR 18 mm 6 PT
J7019MHT	Socket, Impact Thin Wall Deep 3/8" DR 19 mm 6 PT
J7310MHT	Socket, Impact Thin Wall Deep 1/2" DR 10 mm 6 PT
J7311MHT	Socket, Impact Thin Wall Deep 1/2" DR 11 mm 6 PT
J7312MHT	Socket, Impact Thin Wall Deep 1/2" DR 12 mm 6 PT
J7313MHT	Socket, Impact Thin Wall Deep 1/2" DR 13 mm 6 PT
J7314MHT	Socket, Impact Thin Wall Deep 1/2" DR 14 mm 6 PT
J7315MHT	Socket, Impact Thin Wall Deep 1/2" DR 15 mm 6 PT
J7316MHT	Socket, Impact Thin Wall Deep 1/2" DR 16 mm 6 PT
J7317MHT	Socket, Impact Thin Wall Deep 1/2" DR 17 mm 6 PT
J7318MHT	Socket, Impact Thin Wall Deep 1/2" DR 18 mm 6 PT
J7319MHT	Socket, Impact Thin Wall Deep 1/2" DR 19 mm 6 PT
J7320MHT	Socket, Impact Thin Wall Deep 1/2" DR 20 mm 6 PT
J7321MHT	Socket, Impact Thin Wall Deep 1/2" DR 21 mm 6 PT
J7322MHT	Socket, Impact Thin Wall Deep 1/2" DR 22 mm 6 PT
J7323MHT	Socket, Impact Thin Wall Deep 1/2" DR 23 mm 6 PT
J7324MHT	Socket, Impact Thin Wall Deep 1/2" DR 24 mm 6 PT
J7310M	Socket, Impact Deep 1/2" DR 10 mm 6 PT
J7311M	Socket, Impact Deep 1/2" DR 11 mm 6 PT
J7312M	Socket, Impact Deep 1/2" DR 12 mm 6 PT
J7313M	Socket, Impact Deep 1/2" DR 13 mm 6 PT
J7314M	Socket, Impact Deep 1/2" DR 14 mm 6 PT
J7315M	Socket, Impact Deep 1/2" DR 15 mm 6 PT
J7316M	Socket, Impact Deep 1/2" DR 16 mm 6 PT
J7317M	Socket, Impact Deep 1/2" DR 17 mm 6 PT
J7318M	Socket, Impact Deep 1/2" DR 18 mm 6 PT
J7319M	Socket, Impact Deep 1/2" DR 19 mm 6 PT

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Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J7320M	Socket, Impact Deep 1/2" DR 20 mm 6 PT
J7321M	Socket, Impact Deep 1/2" DR 21 mm 6 PT
J7322M	Socket, Impact Deep 1/2" DR 22 mm 6 PT
J7323M	Socket, Impact Deep 1/2" DR 23 mm 6 PT
J7324M	Socket, Impact Deep 1/2" DR 24 mm 6 PT
J7410M	Socket, Impact 1/2" DR 10 mm 6 PT
J7411M	Socket, Impact 1/2" DR 11 mm 6 PT
J7412M	Socket, Impact 1/2" DR 12 mm 6 PT
J7413M	Socket, Impact 1/2" DR 13 mm 6 PT
J7414M	Socket, Impact 1/2" DR 14 mm 6 PT
J7415M	Socket, Impact 1/2" DR 15 mm 6 PT
J7416M	Socket, Impact 1/2" DR 16 mm 6 PT
J7417M	Socket, Impact 1/2" DR 17 mm 6 PT
J7418M	Socket, Impact 1/2" DR 18 mm 6 PT
J7419M	Socket, Impact 1/2" DR 19 mm 6 PT
J7420M	Socket, Impact 1/2" DR 20 mm 6 PT
J7421M	Socket, Impact 1/2" DR 21 mm 6 PT
J7422M	Socket, Impact 1/2" DR 22 mm 6 PT
J7423M	Socket, Impact 1/2" DR 23 mm 6 PT
J7424M	Socket, Impact 1/2" DR 24 mm 6 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J4739-10W	Socket, Bit Torx® 1/4" DR T10
J4739-15W	Socket, Bit Torx® 1/4" DR T15
J4739-20W	Socket, Bit Torx® 1/4" DR T20
J4739-25W	Socket, Bit Torx® 1/4" DR T25
J4739-27W	Socket, Bit Torx® 1/4" DR T27
J4739-30W	Socket, Bit Torx® 1/4" DR T30
J5239-15W	Socket, Bit Torx® 3/8" DR T15
J5239-20W	Socket, Bit Torx® 3/8" DR T20
J5239-25W	Socket, Bit Torx® 3/8" DR T25
J5239-27W	Socket, Bit Torx® 3/8" DR T27
J5239-30W	Socket, Bit Torx® 3/8" DR T30
J5239-40W	Socket, Bit Torx® 3/8" DR T40
J5239-45W	Socket, Bit Torx® 3/8" DR T45
J5239-50W	Socket, Bit Torx® 3/8" DR T50
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
TR250	Staple Gun/Brad Nailer, Heavy-Duty Aluminum
TRA706T	Staples, Heavy-Duty Narrow Crown, 3/8" – 1,000 Pack
68-768	Tape Rule, Die Set 76 PC
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J9969-NA	Tool Box, General Purpose Double Latch 26"
J25TR01C	Tool Roll, 7 Pockets

Contents	Description
J25TR03C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR08C	Tool Roll, 14 Pockets
J25TR10C	Tool Roll, 13 Pockets
J25TR12C	Tool Roll, 8 Pockets
J25TR13C	Tool Roll, 11 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR22C	Tool Roll, 3 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR28C	Tool Roll, 10 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J6064C	Torque Wrench, Ratcheting Head Micrometer 3/8" DR 40-200 in-lbs
J350	Cutter, Tubing 12"
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J5670	Universal Joint, 3/4" DR
J74470P	Universal Joint, Impact 1/2" DR
J77270P	Universal Joint, Impact 3/8" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT

1258 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1258MAS

Contents	Description
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3112	Wrench, Angle Open-End Full Polish 3/8"
J3114	Wrench, Angle Open-End Full Polish 7/16"
J3116	Wrench, Angle Open-End Full Polish 1/2"
J3118	Wrench, Angle Open-End Full Polish 9/16"
J3120	Wrench, Angle Open-End Full Polish 5/8"
J3122	Wrench, Angle Open-End Full Polish 11/16"
J3124	Wrench, Angle Open-End Full Polish 3/4"
J3126	Wrench, Angle Open-End Full Polish 13/16"
J3128	Wrench, Angle Open-End Full Polish 7/8"
J3130	Wrench, Angle Open-End Full Polish 15/16"
J3132	Wrench, Angle Open-End Full Polish 1"
J3134	Wrench, Angle Open-End Full Polish 1-1/16"
J3136	Wrench, Angle Open-End Full Polish 1-1/8"
J3140	Wrench, Angle Open-End Full Polish 1-1/4"
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"

Contents	Description
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J5330CF	Wrench, Crowfoot Open End 1/2" DR 15/16"
J5332CF	Wrench, Crowfoot Open End 1/2" DR 1"
J5334CF	Wrench, Crowfoot Open End 1/2" DR 1-1/16"
J5336CF	Wrench, Crowfoot Open End 1/2" DR 1-1/8"
J5336FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/8"
J5338CF	Wrench, Crowfoot Open End 1/2" DR 1-3/16"
J5338FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/16"
J5340CF	Wrench, Crowfoot Open End 1/2" DR 1-1/4"
J5340FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/4"
J5342CF	Wrench, Crowfoot Open End 1/2" DR 1-5/16"
J5342FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/16"
J5344CF	Wrench, Crowfoot Open End 1/2" DR 1-3/8"
J5344FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/8"
J5346CF	Wrench, Crowfoot Open End 1/2" DR 1-7/16"
J5346FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/16"
J5348CF	Wrench, Crowfoot Open End 1/2" DR 1-1/2"
J5348FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/2"
J5350CF	Wrench, Crowfoot Open End 1/2" DR 1-9/16"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5350FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-9/16"
J5352CF	Wrench, Crowfoot Open End 1/2" DR 1-5/8"
J5352FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/8"
J5354CF	Wrench, Crowfoot Open End 1/2" DR 1-11/16"
J5354FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-11/16"
J5356CF	Wrench, Crowfoot Open End 1/2" DR 1-3/4"
J5356FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/4"
J5358CF	Wrench, Crowfoot Open End 1/2" DR 1-13/16"
J5358FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-13/16"
J5360CF	Wrench, Crowfoot Open End 1/2" DR 1-7/8"
J5360FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/8"
J5362FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-15/16"
J5364CF	Wrench, Crowfoot Open End 1/2" DR 2"
J5364FL	Wrench, Crowfoot Flare Nut 1/2" DR 2"
J5368CF	Wrench, Crowfoot Open End 1/2" DR 2-1/8"
J5372CF	Wrench, Crowfoot Open End 1/2" DR 2-1/4"
J5376CF	Wrench, Crowfoot Open End 1/2" DR 2-3/8"
J5378CF	Wrench, Crowfoot Open End 1/2" DR 2-7/16"
J5380CF	Wrench, Crowfoot Open End 1/2" DR 2-1/2"
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT

Contents	Description
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J3109M	Wrench, Angle Open End 9 mm
J3110M	Wrench, Angle Open End 10 mm
J3111M	Wrench, Angle Open End 11 mm
J3112M	Wrench, Angle Open End 12 mm
J3113M	Wrench, Angle Open End 13 mm
J3114M	Wrench, Angle Open End 14 mm
J3115M	Wrench, Angle Open End 15 mm
J3116M	Wrench, Angle Open End 16 mm
J3117M	Wrench, Angle Open End 17 mm
J3118M	Wrench, Angle Open End 18 mm
J3119M	Wrench, Angle Open End 19 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT

1046 PIECE MASTER TECHNICIAN MAINTENANCE SET

- 1/4", 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 1/16" - 2-3/8", 2 mm - 24 mm.
- 469 - Sockets and Accessories
- 240 - Wrenches
- 42 - Striking and Struck Tools
- 32 - Pliers, 111 Screwdrivers
- 152 - Miscellaneous Tools
- Modules contained: JCS-MAS-1, JCS-MAS-2, JCS-MAS-3, JCS-MAS-4, JCS-MAS-5, JCS-MAS-6, JCS-MOD1046.
- Enhanced version of Proto® J99950 Master Technician Maintenance Set.
- Weight (lbs): 513.0 (Tools Only)

Tools Only

JCS-1046MAS

With Workstation J555743-13SG

JCS-1046MASBX1A

With Workstation J545442-14SG

JCS-1046MASBX2A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
55-515	Pry Bar, Wonder Bar®, 12-3/4"
9000-10	Bit, Insert 1/4" x 1"
9000-11	Bit, Insert Slotted 5/16" x 1-1/2", 9/32" Blade
9000-12	Bit, Insert Slotted 5/16" x 1-1/2, 23/64" Blade
9000-6	Bit, Insert Slotted 3/16" #4
9000-7	Bit, Insert Slotted 1/4" x 7/8"
9000-8	Bit, for P1 1/4" x 1"
9000-9	Bit, for P2 1/4" x 1"
J60002	Bit, Insert # 1 Phillips 1/4" Hex
J60008	Bit, Insert # 2 Phillips 1/4" Hex
J60020	Bit, Insert # 3 Phillips 1/4" Hex
J60050	Bit, Insert #1 Phillips 5/16" Hex
J60052	Bit, Insert #2 Phillips 5/16" Hex
J60054	Bit, Insert #3 Phillips 5/16" Hex
J60256	Bit, Insert 10F-12R Slot 5/16" Hex
J60262	Bit, Insert 14F-16R Slot 5/16" Hex
J6930	Bit Holder 3/8" DR 5/16" Hex
J6931	Bit Holder 3/8" DR 1/4" Hex
J60202	Bit, Insert 3/16" Slotted 1/4" Hex
J60208	Bit, Insert 9/32" Slotted 1/4" Hex
J61906	Bit Insert/Power Set 38 PC
J4968PB	Case, Blow Molded Red
J7099AB	Case, Blow Mold Red
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J7099	Driver, Hand Impact 3/8" DR 5-1/2"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J4761L	Extension, Locking 1/4" DR 6"
J4760W	Extension, Wobble 1/4" DR 3"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5260-06L	Extension, Locking 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5261W	Extension, Wobble 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J7180P	Extension, Impact 1/2" DR 2"

Contents	Description
J7181P	Extension, Impact 1/2" DR 5"
J5463L	Extension, Locking 1/2" DR 10"
J5460W	Extension, Wobble 1/2" DR 2-1/2"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J69X00	Extractor, Bolt Set 10 PC
J000D	Feeler Gauge, Ignition 10 Blade Set
J2302	File, Ignition Point
J351	Tool, Tubing Flaring
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
JSF150	Hammer, Soft Face 13-1/2" w/out Tips SF15
JSF15H	Tip, Hammer, Surface Protective 1-1/2" Hard
JSF15M	Tip, Hammer, Surface Protective 1-1/2" Medium
JSF15MH	Tip, Hammer, Surface Protective 1-1/2" Medium Hard
JSF15S	Tip, Hammer, Surface Protective 1-1/2" Soft
JSF15SS	Tip, Hammer, Surface Protective 1-1/2" Super Soft
JSF15T	Tip, Hammer, Surface Protective 1-1/2" Tough
JSF15XH	Tip, Hammer, Surface Protective 1-1/2" Extra Hard
J4766	Handle, Hinge 1/4" DR
J4780G	Handle, Speed 1/2" DR
J4785	Handle, Sliding-T 1" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5685	Handle, Sliding-T 1/4" DR
J4980	Hex Key Set 13 PC
J4984	Hex Key Set Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
10-189C	Knife, Self Retracting Safety Blade Utility
J18545B	Knife, Lockback 3-3/4"
42-465	Level, Cast Aluminum Magnetic Torpedo 9"
J1368	Mallet, Rubber
J2371	Mirror, Inspection Oval
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"

1046 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1046MAS

Contents	Description
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
JN0404RM	Nut Driver, 4 mm x 4"
JN0504RM	Nut Driver, 5 mm x 4"
JN0604RM	Nut Driver, 6 mm x 4"
JN0704RM	Nut Driver, 7 mm x 4"
JN0804RM	Nut Driver, 8 mm x 4"
JN0904RM	Nut Driver, 9 mm x 4"
JN1004RM	Nut Driver, 10 mm x 4"
JN1104RM	Nut Driver, 11 mm x 4"
JN1204RM	Nut Driver, 12 mm x 4"
JN1304RM	Nut Driver, 13 mm x 4"
JN1404RM	Nut Driver, 14 mm x 4"
JN5504RM	Nut Driver, 5.5 mm x 4"
J2381	Pick, Cotter Pin Puller
J2380	Pick, 45 Degree Hook
J2382	Pick, 90 Degree Hook
J2383	Pick, Curved Hook
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J235	Pliers, Small Angle Nose w/Grip 5-1/4"
J252G	Pliers, Hose Clamp w/Grip 7-3/4"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers Set, Convertible Retaining Ring 6 PC
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J2142	Pry Bar, Large Handle 18"
J2146	Pry Bar, Large Handle 28"
J4005C	Puller, Cap Screw 3/8" - 24 UNC x 3"
J4011S	Puller, Spring Clip
J4012T	Puller, Tip Detachable
J4016A	Puller, Jaw 10 Ton Dual-Reach
J4017	Puller, Jaw 10 Ton Narrow

Contents	Description
J4018	Puller, Jaw 10 Ton Cap Screw
J4021S	Puller, Spring Clip
J4022T	Puller, Tip Detachable Standard
J4026A	Puller, Jaw 6 Ton
J4027	Puller, Jaw 6 Ton Narrow
J4028	Puller, Cap Screw
J4040-1	Puller, Step Plate 3/4"
J4040-10	Puller, Step Plate 1-7/8"
J4040-11	Puller, Step Plate 2"
J4040-12	Puller, Step Plate 2-1/8"
J4040-13	Puller, Step Plate 2-1/4"
J4040-14	Puller, Step Plate 2-3/8"
J4040-2	Puller, Step Plate 7/8"
J4040-3	Puller, Step Plate 1"
J4040-4	Puller, Step Plate 1-1/8"
J4040-5	Puller, Step Plate 1-1/4"
J4040-6	Puller, Step Plate 1-3/8"
J4040-7	Puller, Step Plate 1-1/2"
J4040-8	Puller, Step Plate 1-5/8"
J4040-9	Puller, Step Plate 1-3/4"
J4055H	Puller, Slide Hammer 5 lb.
J4056-2	Puller, Jaw Inside 2" Reach
J4056-4	Puller, Jaw Reversible 4" Reach
J4056-6	Puller, Jaw Reversible 6" Reach
J4056PN	Puller, Pin Pivot
J4205B	Puller, Slotted Cross Arm
J4205E	Puller, Screw Cap
J4205S	Puller, Screw Forcing Acme
J4206SC	Puller, Slotted Cross Arm
J4208CA	Puller, Cross Arm 6 Ton 2 Way
J4209JB	Puller, 6 Ton Jaw Block
J4209LS	Puller, Jaw Block Lock Screw
J4210RJ	Puller, 6 Ton Jaw Reversible
J4225S	Puller, Screw Forcing Acme
J4226CA	Puller, Cross Arm 2 Way
J4227CA	Puller, Cross Arm 3 Way
J4229JB	Puller, 10 Ton Jaw Block
J4229LS	Puller, Jaw Block Lock Screw
J4230RJ	Puller, Jaw 10 Ton Reversible
J4250B	Puller, Yoke 2 Way Acme Threader
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J4256S	Puller, Jaw Inside Hook
J4260H	Puller, Slide Hammer 2-1/2"
J4260R	Puller, Handle T-Rod Acme
J4275R	Puller, Rod Slide Acme Threader
J4277B	Puller, Rear Axle Flange F
J4280B	Puller, Blind Bearing Coll
J4280S	Puller, Blind Bearing Screw
J4331N	Puller, Nut Hex
J4331P	Puller, Separator Plate
J4331R	Puller, Screw Cap
J4333AR	Puller, Rod Threader 3/4"-16 UNF x 13
J4333N	Puller, Nut Hex

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4333P	Puller, Separator Plate
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2342	Scraper, Carbon 1"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
J61929	Screwdriver Set, Magnetic 28 PC
J9320	Screwdriver Bit Set, Ratcheting Magnetic 5 PC
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"

Contents	Description
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
66-101	Screwdriver, 100 Plus® Standard Slotted Pocket 1/8" x 2"
66-039	Screwdriver Set, Jewelers Precision 6 PC
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J307	Snips, Duckbill 7"
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"
J334	Snips, Combination 14"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J07512	Socket, Impact 3/4" DR 3/4" 6 PT
J07513	Socket, Impact 3/4" DR 13/16" 6 PT
J07514	Socket, Impact 3/4" DR 7/8" 6 PT
J07515	Socket, Impact 3/4" DR 15/16" 6 PT
J07516	Socket, Impact 3/4" DR 1" 6 PT
J07517	Socket, Impact 3/4" DR 1-1/16" 6 PT
J07518	Socket, Impact 3/4" DR 1-1/8" 6 PT
J07519	Socket, Impact 3/4" DR 1-3/16" 6 PT
J07520	Socket, Impact 3/4" DR 1-1/4" 6 PT
J07521	Socket, Impact 3/4" DR 1-5/16" 6 PT
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"

1046 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1046MAS

Contents	Description
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4770TA	Socket, Universal 1/4" DR 7/32" 12 PT
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J4775TA	Socket, Universal 1/4" DR 1/2" 12 PT
J4776TA	Socket, Universal 1/4" DR 9/16" 12 PT
J4777TA	Socket, Universal 1/4" DR 9/32" 12 PT
J4778TA	Socket, Universal 1/4" DR 11/32" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT

Contents	Description
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5273HA	Socket, Universal 3/8" DR 3/8" 6 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5274HA	Socket, Universal 3/8" DR 7/16" 6 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5275HA	Socket, Universal 3/8" DR 1/2" 6 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5276HA	Socket, Universal 3/8" DR 9/16" 6 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5277HA	Socket, Universal 3/8" DR 5/8" 6 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5278HA	Socket, Universal 3/8" DR 11/16" 6 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5279HA	Socket, Universal 3/8" DR 3/4" 6 PT
J5316	Socket, 1/2" DR Deep 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
J7208H	Socket, Impact 3/8" DR 1/4" 6 PT
J7209H	Socket, Impact 3/8" DR 9/32" 6 PT
J7210H	Socket, Impact 3/8" DR 5/16" 6 PT
J7211H	Socket, Impact 3/8" DR 11/32" 6 PT
J7212H	Socket, Impact 3/8" DR 3/8" 6 PT
J7214H	Socket, Impact 3/8" DR 7/16" 6 PT
J7216H	Socket, Impact 3/8" DR 1/2" 6 PT
J7218H	Socket, Impact 3/8" DR 9/16" 6 PT
J7220H	Socket, Impact 3/8" DR 5/8" 6 PT
J7222H	Socket, Impact 3/8" DR 11/16" 6 PT
J7224H	Socket, Impact 3/8" DR 3/4" 6 PT

Contents	Description
J7226H	Socket, Impact 3/8" DR 13/16" 6 PT
J7228H	Socket, Impact 3/8" DR 7/8" 6 PT
J7230H	Socket, Impact 3/8" DR 15/16" 6 PT
J7232H	Socket, Impact 3/8" DR 1" 6 PT
J7312H	Socket, Impact Deep 1/2" DR 3/8" 6 PT
J7314H	Socket, Impact Deep 1/2" DR 7/16" 6 PT
J7316H	Socket, Impact Deep 1/2" DR 1/2" 6 PT
J7318H	Socket, Impact Deep 1/2" DR 9/16" 6 PT
J7320H	Socket, Impact Deep 1/2" DR 5/8" 6 PT
J7322H	Socket, Impact Deep 1/2" DR 11/16" 6 PT
J7324H	Socket, Impact Deep 1/2" DR 3/4" 6 PT
J7326H	Socket, Impact Deep 1/2" DR 13/16" 6 PT
J7328H	Socket, Impact Deep 1/2" DR 7/8" 6 PT
J7330H	Socket, Impact Deep 1/2" DR 15/16" 6 PT
J7332H	Socket, Impact Deep 1/2" DR 1" 6 PT
J7334H	Socket, Impact Deep 1/2" DR 1-1/16" 6 PT
J7336H	Socket, Impact Deep 1/2" DR 1-1/8" 6 PT
J7338H	Socket, Impact Deep 1/2" DR 1-3/16" 6 PT
J7340H	Socket, Impact Deep 1/2" DR 1-1/4" 6 PT
J7342H	Socket, Impact Deep 1/2" DR 1-5/16" 6 PT
J7344H	Socket, Impact Deep 1/2" DR 1-3/8" 6 PT
J7346H	Socket, Impact Deep 1/2" DR 1-7/16" 6 PT
J7348H	Socket, Impact Deep 1/2" DR 1-1/2" 6 PT
J7412H	Socket, Impact 1/2" DR 3/8" 6 PT
J7414H	Socket, Impact 1/2" DR 7/16" 6 PT
J7416H	Socket, Impact 1/2" DR 1/2" 6 PT
J7418H	Socket, Impact 1/2" DR 9/16" 6 PT
J7420H	Socket, Impact 1/2" DR 5/8" 6 PT
J7422H	Socket, Impact 1/2" DR 11/16" 6 PT
J7424H	Socket, Impact 1/2" DR 3/4" 6 PT
J7426H	Socket, Impact 1/2" DR 13/16" 6 PT
J7428H	Socket, Impact 1/2" DR 7/8" 6 PT
J7430H	Socket, Impact 1/2" DR 15/16" 6 PT
J7432H	Socket, Impact 1/2" DR 1" 6 PT
J7434H	Socket, Impact 1/2" DR 1-1/16" 6 PT
J7436H	Socket, Impact 1/2" DR 1-1/8" 6 PT
J7438H	Socket, Impact 1/2" DR 1-3/16" 6 PT
J7440H	Socket, Impact 1/2" DR 1-1/4" 6 PT
J74411/2	Socket, Impact Hex Bit 1/2" DR 1/2"
J74411/4	Socket, Impact Hex Bit 1/2" DR 1/4"
J74413/8	Socket, Impact Hex Bit 1/2" DR 3/8"
J74415/16	Socket, Impact Hex Bit 1/2" DR 5/16"
J74415/8	Socket, Impact Hex Bit 1/2" DR 5/8"
J74417/16	Socket, Impact Hex Bit 1/2" DR 7/16"
J74419/16	Socket, Impact Hex Bit 1/2" DR 9/16"
J4704LM	Socket, 1/4" DR Deep 4 mm 6 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT

1046 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1046MAS

Contents	Description
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J47055LTM	Socket, Deep 1/4" DR 5.5 mm 12 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4705LTM	Socket, Deep 1/4" DR 5 mm 12 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4706LTM	Socket, Deep 1/4" DR 6 mm 12 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4707LTM	Socket, Deep 1/4" DR 7 mm 12 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4708LTM	Socket, Deep 1/4" DR 8 mm 12 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4709LTM	Socket, Deep 1/4" DR 9 mm 12 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4710LTM	Socket, Deep 1/4" DR 10 mm 12 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4711LTM	Socket, Deep 1/4" DR 11 mm 12 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4712LTM	Socket, Deep 1/4" DR 12 mm 12 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4713LTM	Socket, Deep 1/4" DR 13 mm 12 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J4714LTM	Socket, Deep 1/4" DR 14 mm 12 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT

Contents	Description
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5273HAM	Socket, Universal 3/8" DR 10 mm 6 PT
J5274HAM	Socket, Universal 3/8" DR 11 mm 6 PT
J5275HAM	Socket, Universal 3/8" DR 12 mm 6 PT
J5276HAM	Socket, Universal 3/8" DR 13 mm 6 PT
J5277HAM	Socket, Universal 3/8" DR 14 mm 6 PT
J5278HAM	Socket, Universal 3/8" DR 15 mm 6 PT
J5279HAM	Socket, Universal 3/8" DR 16 mm 6 PT
J5280HAM	Socket, Universal 3/8" DR 17 mm 6 PT
J5281HAM	Socket, Universal 3/8" DR 18 mm 6 PT
J5282HAM	Socket, Universal 3/8" DR 19 mm 6 PT
J5310M	Socket, Deep 1/2" DR 10 mm 12 PT
J5311M	Socket, Deep 1/2" DR 11 mm 12 PT
J5312M	Socket, Deep 1/2" DR 12 mm 12 PT
J5313M	Socket, Deep 1/2" DR 13 mm 12 PT
J5314M	Socket, Deep 1/2" DR 14 mm 12 PT
J5315M	Socket, Deep 1/2" DR 15 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5323M	Socket, Deep 1/2" DR 23 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J7310M	Socket, Impact Deep 1/2" DR 10 mm 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J7311M	Socket, Impact Deep 1/2" DR 11 mm 6 PT
J7312M	Socket, Impact Deep 1/2" DR 12 mm 6 PT
J7313M	Socket, Impact Deep 1/2" DR 13 mm 6 PT
J7314M	Socket, Impact Deep 1/2" DR 14 mm 6 PT
J7315M	Socket, Impact Deep 1/2" DR 15 mm 6 PT
J7316M	Socket, Impact Deep 1/2" DR 16 mm 6 PT
J7317M	Socket, Impact Deep 1/2" DR 17 mm 6 PT
J7318M	Socket, Impact Deep 1/2" DR 18 mm 6 PT
J7319M	Socket, Impact Deep 1/2" DR 19 mm 6 PT
J7320M	Socket, Impact Deep 1/2" DR 20 mm 6 PT
J7321M	Socket, Impact Deep 1/2" DR 21 mm 6 PT
J7322M	Socket, Impact Deep 1/2" DR 22 mm 6 PT
J7323M	Socket, Impact Deep 1/2" DR 23 mm 6 PT
J7324M	Socket, Impact Deep 1/2" DR 24 mm 6 PT
J7410M	Socket, Impact 1/2" DR 10 mm 6 PT
J7411M	Socket, Impact 1/2" DR 11 mm 6 PT
J7412M	Socket, Impact 1/2" DR 12 mm 6 PT
J7413M	Socket, Impact 1/2" DR 13 mm 6 PT
J7414M	Socket, Impact 1/2" DR 14 mm 6 PT
J7415M	Socket, Impact 1/2" DR 15 mm 6 PT
J7416M	Socket, Impact 1/2" DR 16 mm 6 PT
J7417M	Socket, Impact 1/2" DR 17 mm 6 PT
J7418M	Socket, Impact 1/2" DR 18 mm 6 PT
J7419M	Socket, Impact 1/2" DR 19 mm 6 PT
J7420M	Socket, Impact 1/2" DR 20 mm 6 PT
J7421M	Socket, Impact 1/2" DR 21 mm 6 PT
J7422M	Socket, Impact 1/2" DR 22 mm 6 PT
J7423M	Socket, Impact 1/2" DR 23 mm 6 PT
J7424M	Socket, Impact 1/2" DR 24 mm 6 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
68-768	Tap and Die 76 PC
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J9969-R	Tool Box, General Purpose Double Latch 26"
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR08C	Tool Roll, 14 Pockets
J25TR10C	Tool Roll, 13 Pockets
J25TR12C	Tool Roll, 8 Pockets
J25TR13C	Tool Roll, 11 Pockets
J25TR21C	Tool Roll, 26 Pockets

Contents	Description
J25TR22C	Tool Roll, 3 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR28C	Tool Roll, 10 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J350	Cutter, Tubing 12"
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J5670	Universal Joint, 3/4" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT

1046 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1046MAS

Contents	Description
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3112	Wrench, Angle Open-End Full Polish 3/8"
J3114	Wrench, Angle Open-End Full Polish 7/16"
J3116	Wrench, Angle Open-End Full Polish 1/2"
J3118	Wrench, Angle Open-End Full Polish 9/16"
J3120	Wrench, Angle Open-End Full Polish 5/8"
J3122	Wrench, Angle Open-End Full Polish 11/16"
J3124	Wrench, Angle Open-End Full Polish 3/4"
J3126	Wrench, Angle Open-End Full Polish 13/16"
J3128	Wrench, Angle Open-End Full Polish 7/8"
J3130	Wrench, Angle Open-End Full Polish 15/16"
J3132	Wrench, Angle Open-End Full Polish 1"
J3134	Wrench, Angle Open-End Full Polish 1-1/16"
J3136	Wrench, Angle Open-End Full Polish 1-1/8"
J3140	Wrench, Angle Open-End Full Polish 1-1/4"
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"

Contents	Description
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4708CF	Wrench, Crowfoot Open End 1/4" DR 1/4"
J4710CF	Wrench, Crowfoot Open End 1/4" DR 5/16"
J4712CF	Wrench, Crowfoot Open End 1/4" DR 3/8"
J4714CF	Wrench, Crowfoot Open End 1/4" DR 7/16"
J4716CF	Wrench, Crowfoot Open End 1/4" DR 1/2"
J4718CF	Wrench, Crowfoot Open End 1/4" DR 9/16"
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J4930CF	Wrench, Crowfoot Open End 3/8" DR 15/16"
J4932CF	Wrench, Crowfoot Open End 3/8" DR 1"
J5330CF	Wrench, Crowfoot Open End 1/2" DR 15/16"
J5332CF	Wrench, Crowfoot Open End 1/2" DR 1"
J5334CF	Wrench, Crowfoot Open End 1/2" DR 1-1/16"
J5336CF	Wrench, Crowfoot Open End 1/2" DR 1-1/8"
J5336FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/8"
J5338CF	Wrench, Crowfoot Open End 1/2" DR 1-3/16"
J5338FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/16"
J5340CF	Wrench, Crowfoot Open End 1/2" DR 1-1/4"
J5340FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/4"
J5342CF	Wrench, Crowfoot Open End 1/2" DR 1-5/16"
J5342FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/16"
J5344CF	Wrench, Crowfoot Open End 1/2" DR 1-3/8"
J5344FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/8"
J5346CF	Wrench, Crowfoot Open End 1/2" DR 1-7/16"
J5346FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/16"
J5348CF	Wrench, Crowfoot Open End 1/2" DR 1-1/2"
J5348FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/2"
J5350CF	Wrench, Crowfoot Open End 1/2" DR 1-9/16"
J5350FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-9/16"
J5352CF	Wrench, Crowfoot Open End 1/2" DR 1-5/8"
J5352FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/8"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5354CF	Wrench, Crowfoot Open End 1/2" DR 1-11/16"
J5354FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-11/16"
J5356CF	Wrench, Crowfoot Open End 1/2" DR 1-3/4"
J5356FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/4"
J5358CF	Wrench, Crowfoot Open End 1/2" DR 1-13/16"
J5358FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-13/16"
J5360CF	Wrench, Crowfoot Open End 1/2" DR 1-7/8"
J5360FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/8"
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm

Contents	Description
J3109M	Wrench, Angle Open End 9 mm
J3110M	Wrench, Angle Open End 10 mm
J3111M	Wrench, Angle Open End 11 mm
J3112M	Wrench, Angle Open End 12 mm
J3113M	Wrench, Angle Open End 13 mm
J3114M	Wrench, Angle Open End 14 mm
J3115M	Wrench, Angle Open End 15 mm
J3116M	Wrench, Angle Open End 16 mm
J3117M	Wrench, Angle Open End 17 mm
J3118M	Wrench, Angle Open End 18 mm
J3119M	Wrench, Angle Open End 19 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT

833 PIECE MASTER TECHNICIAN MAINTENANCE SET

- 1/4", 3/8",1/2", 3/4" Drive tools.
- Designed for fastener sizes 1/16" - 2-3/8", 2 mm - 24 mm.
- 375 - Sockets and Accessories
- 170 - Wrenches
- 34 - Striking and Struck Tools
- 27 - Pliers
- 32 - Screwdrivers
- 139 - Miscellaneous Tools
- Modules contained: JCS-MAS-1, JCS-MAS-2, JCS-MAS-3, JCS-MAS-4, JCS-MAS-5, JCS-MOD833.
- Enhanced version of Proto® J99940 Master Technician Maintenance Set.
- Weight (lbs): 356.0 (Tools Only)

Tools Only

JCS-0833MAS

With Workstation J555041-10SG

JCS-0833MASBX1A

With Workstation J545442-14SG

JCS-0833MASBX2A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
9000-10	Bit, Insert 1/4" x 1"
9000-11	Bit, Insert Slotted 5/16" x 1-1/2", 9/32 Blade
9000-12	Bit, Insert Slotted 5/16" x 1-1/2", 23/64" Blade
9000-6	Bit, Insert Slotted 3/16" #4
9000-7	Bit, Insert Slotted 1/4" x 7/8"
9000-8	Bit, for P1 1/4" x 1"
9000-9	Bit, for P2 1/4" x 1"
J60002	Bit, Insert # 1 Phillips 1/4" Hex
J60008	Bit, Insert # 2 Phillips 1/4" Hex
J60020	Bit, Insert # 3 Phillips 1/4" Hex
J60050	Bit, Insert #1 Phillips 5/16" Hex
J60052	Bit, Insert #2 Phillips 5/16" Hex
J60054	Bit, Insert #3 Phillips 5/16" Hex
J60256	Bit, Insert 10F-12R Slot 5/16" Hex
J60262	Bit, Insert 14F-16R Slot 5/16" Hex
J6930	Bit Holder 3/8" DR 5/16" Hex
J6931	Bit Holder 3/8" DR 1/4" Hex
J60202	Bit, Insert 3/16" Slotted 1/4" Hex
J60208	Bit, Insert 9/32" Slotted 1/4" Hex
J4019	Tool Storage, Box for Puller, Red
J4968PB	Case, Blow Molded Red
J7099AB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red for 9200D
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J7099	Driver, Hand Impact 3/8" DR 5-1/2"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J69X00	Extractor, Bolt Set 10 PC

Contents	Description
J351	Tool, Tubing Flaring
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J4785	Handle, Sliding-T 1" DR
J5285	Handle, Sliding-T 3/4" DR
J5480G	Handle, Sliding-T 3/8" DR
J5685	Handle, Sliding-T 1/4" DR
J4780G	Handle, Speed 1/2" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J4980	Hex Key, Set 13 PC
J4984	Hex Key, Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
J1368	Mallet, Rubber
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
JN0404RM	Nut Driver, 4 mm x 4"
JN0504RM	Nut Driver, 5 mm x 4"
JN0604RM	Nut Driver, 6 mm x 4"
JN0704RM	Nut Driver, 7 mm x 4"
JN0804RM	Nut Driver, 8 mm x 4"
JN0904RM	Nut Driver, 9 mm x 4"
JN1004RM	Nut Driver, 10 mm x 4"
JN1104RM	Nut Driver, 11 mm x 4"
JN1204RM	Nut Driver, 12 mm x 4"
JN1304RM	Nut Driver, 13 mm x 4"
JN1404RM	Nut Driver, 14 mm x 4"
JN5504RM	Nut Driver, 5.5 mm x 4"
J2381	Pick, Cotter Pin Puller

833 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-0833MAS

Contents	Description
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers, Set Convertible Retaining Ring 6 PC
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4012T	Puller, Tip Detachable
J4022T	Puller, Tip Detachable Standard
J4040-1	Puller, Step Plate 3/4"
J4040-10	Puller, Step Plate 1-7/8"
J4040-11	Puller, Step Plate 2"
J4040-2	Puller, Step Plate 7/8"
J4040-3	Puller, Step Plate 1"
J4040-4	Puller, Step Plate 1-1/8"
J4040-5	Puller, Step Plate 1-1/4"
J4040-6	Puller, Step Plate 1-3/8"
J4040-7	Puller, Step Plate 1-1/2"
J4040-8	Puller, Step Plate 1-5/8"
J4040-9	Puller, Step Plate 1-3/4"
J4055H	Puller, Slide Hammer 5 lb.
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4208CA	Puller, Cross Arm 6 Ton 2 Way
J4209JB	Puller, 6 Ton Jaw Block
J4209LS	Puller, Jaw Block Lock Screw
J4210RJ	Puller, 6 Ton Jaw Reversible
J4225S	Puller, Screw Forcing Acme
J4227CA	Puller, Cross Arm 3 Way
J4229JB	Puller, 10 Ton Jaw Block
J4229LS	Puller, Jaw Block Lock Screw
J4230RJ	Puller, Jaw 10 Ton Reversible
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J4260H	Puller, Slide Hammer 2-1/2"

Contents	Description
J4260R	Puller, Handle T-Rod Acme
J4275R	Puller, Rod Slide Acme Threader
J4280B	Puller, Blind Bearing Coll
J4331N	Puller, Nut Hex
J4331P	Puller, Separator Plate
J4331R	Puller, Screw Cap
J4333AR	Puller, Rod Threader 3/4"-16 UNF x 13
J4333N	Puller, Nut Hex
J4333P	Puller, Separator Plate
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"

Contents	Description
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4770TA	Socket, Universal 1/4" DR 7/32" 12 PT
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J4775TA	Socket, Universal 1/4" DR 1/2" 12 PT
J4776TA	Socket, Universal 1/4" DR 9/16" 12 PT
J4777TA	Socket, Universal 1/4" DR 9/32" 12 PT
J4778TA	Socket, Universal 1/4" DR 11/32" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT

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Product #: JCS-0833MAS

Contents	Description
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5273HA	Socket, Universal 3/8" DR 3/8" 6 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5274HA	Socket, Universal 3/8" DR 7/16" 6 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5275HA	Socket, Universal 3/8" DR 1/2" 6 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5276HA	Socket, Universal 3/8" DR 9/16" 6 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5277HA	Socket, Universal 3/8" DR 5/8" 6 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5278HA	Socket, Universal 3/8" DR 11/16" 6 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5279HA	Socket, Universal 3/8" DR 3/4" 6 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT

Contents	Description
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit, 1/2" DR 3/8"
J54415/16	Socket, Hex Bit, 1/2" DR 5/16"
J54415/8	Socket, Hex Bit, 1/2" DR 5/8"
J54417/16	Socket, Hex Bit, 1/2" DR 7/16"
J54419/16	Socket, Hex Bit, 1/2" DR 9/16"
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
J7208H	Socket, Impact 3/8" DR 1/4" 6 PT
J7209H	Socket, Impact 3/8" DR 9/32" 6 PT
J7210H	Socket, Impact 3/8" DR 5/16" 6 PT
J7211H	Socket, Impact 3/8" DR 11/32" 6 PT
J7212H	Socket, Impact 3/8" DR 3/8" 6 PT
J7214H	Socket, Impact 3/8" DR 7/16" 6 PT
J7216H	Socket, Impact 3/8" DR 1/2" 6 PT
J7218H	Socket, Impact 3/8" DR 9/16" 6 PT
J7220H	Socket, Impact 3/8" DR 5/8" 6 PT
J7222H	Socket, Impact 3/8" DR 11/16" 6 PT
J7224H	Socket, Impact 3/8" DR 3/4" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J7226H	Socket, Impact 3/8" DR 13/16" 6 PT
J7228H	Socket, Impact 3/8" DR 7/8" 6 PT
J7230H	Socket, Impact 3/8" DR 15/16" 6 PT
J7232H	Socket, Impact 3/8" DR 1" 6 PT
J4704LM	Socket, 1/4" DR Deep 4 mm 6 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J47055LTM	Socket, Deep 1/4" DR 5.5 mm 12 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4705LTM	Socket, Deep 1/4" DR 5 mm 12 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4706LTM	Socket, Deep 1/4" DR 6 mm 12 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4707LTM	Socket, Deep 1/4" DR 7 mm 12 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4708LTM	Socket, Deep 1/4" DR 8 mm 12 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4709LTM	Socket, Deep 1/4" DR 9 mm 12 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4710LTM	Socket, Deep 1/4" DR 10 mm 12 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4711LTM	Socket, Deep 1/4" DR 11 mm 12 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4712LTM	Socket, Deep 1/4" DR 12 mm 12 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4713LTM	Socket, Deep 1/4" DR 13 mm 12 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J4714LTM	Socket, Deep 1/4" DR 14 mm 12 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm

Contents	Description
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5273HAM	Socket, Universal 3/8" DR 10 mm 6 PT
J5274HAM	Socket, Universal 3/8" DR 11 mm 6 PT
J5275HAM	Socket, Universal 3/8" DR 12 mm 6 PT
J5276HAM	Socket, Universal 3/8" DR 13 mm 6 PT
J5277HAM	Socket, Universal 3/8" DR 14 mm 6 PT
J5278HAM	Socket, Universal 3/8" DR 15 mm 6 PT
J5279HAM	Socket, Universal 3/8" DR 16 mm 6 PT
J5280HAM	Socket, Universal 3/8" DR 17 mm 6 PT
J5281HAM	Socket, Universal 3/8" DR 18 mm 6 PT
J5282HAM	Socket, Universal 3/8" DR 19 mm 6 PT
J5310M	Socket, Deep 1/2" DR 10 mm 12 PT
J5311M	Socket, Deep 1/2" DR 11 mm 12 PT
J5312M	Socket, Deep 1/2" DR 12 mm 12 PT
J5313M	Socket, Deep 1/2" DR 13 mm 12 PT
J5314M	Socket, Deep 1/2" DR 14 mm 12 PT
J5315M	Socket, Deep 1/2" DR 15 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5323M	Socket, Deep 1/2" DR 23 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT

833 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-0833MAS

Contents	Description
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
68-768	Tap and Die, Set 76 PC
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR08C	Tool Roll, 14 Pockets
J25TR12C	Tool Roll, 8 Pockets
J25TR13C	Tool Roll, 11 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR22C	Tool Roll, 3 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR28C	Tool Roll, 10 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J350	Cutter, Tubing 12"
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J5670	Universal Joint, 3/4" DR

Contents	Description
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1208MA	Wrench, Combination Satin 8mm 12PT
J1209MA	Wrench, Combination Satin 9mm 12PT
J1210MASD	Wrench, Combination Satin 10mm 12PT
J1211MASD	Wrench, Combination Satin 11mm 12PT
J1212MASD	Wrench, Combination Satin 11mm 12PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3112	Wrench, Angle Open-End Full Polish 3/8"
J3114	Wrench, Angle Open-End Full Polish 7/16"
J3116	Wrench, Angle Open-End Full Polish 1/2"
J3118	Wrench, Angle Open-End Full Polish 9/16"
J3120	Wrench, Angle Open-End Full Polish 5/8"
J3122	Wrench, Angle Open-End Full Polish 11/16"
J3124	Wrench, Angle Open-End Full Polish 3/4"
J3126	Wrench, Angle Open-End Full Polish 13/16"
J3128	Wrench, Angle Open-End Full Polish 7/8"
J3130	Wrench, Angle Open-End Full Polish 15/16"
J3132	Wrench, Angle Open-End Full Polish 1"
J3134	Wrench, Angle Open-End Full Polish 1-1/16"
J3136	Wrench, Angle Open-End Full Polish 1-1/8"
J3140	Wrench, Angle Open-End Full Polish 1-1/4"
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT

Contents	Description
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J5336FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/8"
J5338FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/16"
J5340FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/4"
J5342FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/16"
J5344FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/8"
J5346FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/16"
J5348FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/2"
J5350FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-9/16"
J5352FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/8"
J5354FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-11/16"
J5356FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/4"
J5358FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-13/16"
J5360FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/8"
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT

Contents	Description
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J3109M	Wrench, Angle Open End 9 mm
J3110M	Wrench, Angle Open End 10 mm
J3111M	Wrench, Angle Open End 11 mm
J3112M	Wrench, Angle Open End 12 mm
J3113M	Wrench, Angle Open End 13 mm
J3114M	Wrench, Angle Open End 14 mm
J3115M	Wrench, Angle Open End 15 mm
J3116M	Wrench, Angle Open End 16 mm
J3117M	Wrench, Angle Open End 17 mm
J3118M	Wrench, Angle Open End 18 mm
J3119M	Wrench, Angle Open End 19 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT

Contents	Description
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

613 PIECE MASTER TECHNICIAN MAINTENANCE SET

- 1/4", 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 1/16" - 2-3/8", 2 mm - 24 mm.
- 305 - Sockets and Accessories
- 170 - Wrenches
- 34 - Striking and Struck Tools
- 27 - Pliers
- 32 - Screwdrivers
- 45 - Miscellaneous Tools
- Modules contained: JCS-MAS-1, JCS-MAS-2, JCS-MAS-3, JCS-MAS-4, JCS-MOD613.
- Enhanced version of Proto® J99930 Master Technician Maintenance Set.
- Weight (lbs): 338.0 (Tools Only)

Tools Only

JCS-0613MAS

With Workstation J555041-10SG

JCS-0613MASBX1A

With Workstation J545442-14SG

JCS-0613MASBX2A

613 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-0613MAS

Contents	Description
J4968PB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J4785	Handle, Sliding-T 1" DR
J5285	Handle, Sliding-T 3/4" DR
J5480G	Handle, Sliding-T 3/8" DR
J5685	Handle, Sliding-T 1/4" DR
J4780G	Handle, Speed 1/2" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J4980	Hex Key Set 13 PC
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
J1368	Mallet, Rubber

Contents	Description
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers Set, Convertible Retaining Ring 6 PC
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
J5247	Ratchet, Adapter 3/8" DR
J5447	Ratchet, Adapter 1/2" DR
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"

Contents	Description
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT

613 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-0613MAS

Contents	Description
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5412M	Socket, 1/2" DR 12mm 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT

Contents	Description
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit, 1/2" DR 3/8"
J54415/16	Socket, Hex Bit, 1/2" DR 5/16"
J54415/8	Socket, Hex Bit, 1/2" DR 5/8"
J54417/16	Socket, Hex Bit, 1/2" DR 7/16"
J54419/16	Socket, Hex Bit, 1/2" DR 9/16"
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4704LM	Socket, Deep 1/4" DR 4 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-4M	Socket, Hex Bit 3/8" DR 4 mm
J4990-5M	Socket, Hex Bit 3/8" DR 5 mm
J4990-6M	Socket, Hex Bit 3/8" DR 6 mm
J4990-7M	Socket, Hex Bit 3/8" DR 7 mm
J4990-8M	Socket, Hex Bit 3/8" DR 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J4990-10M	Socket, Hex Bit 3/8" DR 10 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT

Contents	Description
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5310M	Socket, Deep 1/2" DR 10 mm 12 PT
J5311M	Socket, Deep 1/2" DR 11 mm 12 PT
J5312M	Socket, Deep 1/2" DR 12 mm 12 PT
J5313M	Socket, Deep 1/2" DR 13 mm 12 PT
J5314M	Socket, Deep 1/2" DR 14 mm 12 PT
J5315M	Socket, Deep 1/2" DR 15 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5323M	Socket, Deep 1/2" DR 23 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"

613 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-0613MAS

Contents	Description
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR12C	Tool Roll, 8 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR22C	Tool Roll, 3 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR28C	Tool Roll, 10 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J5670	Universal Joint, 3/4" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT

Contents	Description
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT

Contents	Description
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT
J3045	Wrench, Open-End Satin 15/16" x 1"
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT

558 PIECE METRIC MASTER SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 1/4" - 1-1/2", 2 mm - 36 mm.
- 282 - Sockets and Accessories
- 122 - Wrenches
- 32 - Striking and Struck Tools
- 38 - Pliers
- 43 - Screwdrivers
- 41 - Miscellaneous Tools
- Enhanced version of Proto® J99560 Metric Master Set.
- Weight (lbs): 223.0 (Tools Only)

Tools Only

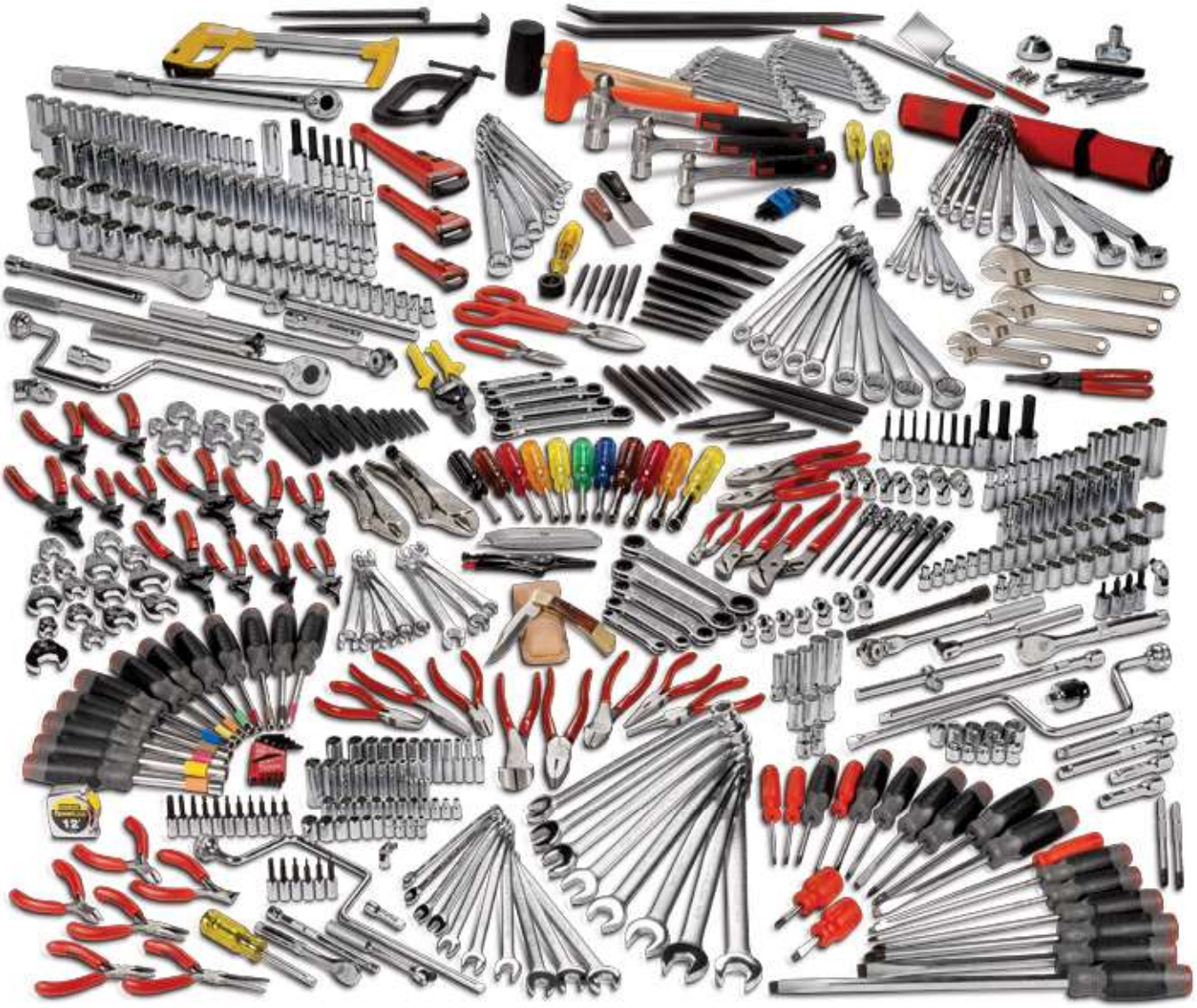
JCS-0558MAS

With Workstation J555041-10SG

JCS-0558MASBX1A

With Workstation J544142-6SG

JCS-0558MASBX2A



Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4968PB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
15-113	Hacksaw, High-Tension 12"
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J4766	Handle, Hinge 1/4" DR
J4780G	Handle, Speed 1/2" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J4981	Hex Key Set 11 PC
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
J1368	Mallet, Rubber
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"

Contents	Description
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
JN0404RM	Nut Driver, 4 mm x 4"
JN0504RM	Nut Driver, 5 mm x 4"
JN0604RM	Nut Driver, 6 mm x 4"
JN0704RM	Nut Driver, 7 mm x 4"
JN0804RM	Nut Driver, 8 mm x 4"
JN0904RM	Nut Driver, 9 mm x 4"
JN1004RM	Nut Driver, 10 mm x 4"
JN1104RM	Nut Driver, 11 mm x 4"
JN1204RM	Nut Driver, 12 mm x 4"
JN1304RM	Nut Driver, 13 mm x 4"
JN1404RM	Nut Driver, 14 mm x 4"
JN5504RM	Nut Driver, 5.5 mm x 4"
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J225G	Pliers, Bent Nose 6-5/16"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J2806SMP	Pliers Set, Miniature 6 PC
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"

558 PIECE METRIC MASTER SET (CONT'D)

Product #: JCS-0558MAS

Contents	Description
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J5247	Ratchet, Adapter 3/8" DR
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J4749XL	Ratchet, Premium Pear Head 1/4" DR 6-11/16"
J5249XL	Ratchet, Premium Pear Head 3/8" DR 8-1/2"
J5449XL	Ratchet, Premium Pear Head 1/2" DR 10-1/2"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4709	Socket, 1/4" DR 9/32" 6 PT

Contents	Description
J4710	Socket, 1/4" DR 5/16" 6 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5012DPL	Socket, Deep Spline #12 3/8" DR 3/8"
J5014DPL	Socket, Deep Spline #14 3/8" DR 7/16"
J5016DPL	Socket, Deep Spline #16 3/8" DR 1/2"
J5018DPL	Socket, Deep Spline #18 3/8" DR 9/16"
J5020DPL	Socket, Deep Spline #20 3/8" DR 5/8"
J5206HS	Socket, Super Short 3/8" DR 3/16" 6 PT
J5208HS	Socket, Super Short 3/8" DR 1/4" 6 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210HS	Socket, Super Short 3/8" DR 5/16" 6 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212HS	Socket, Super Short 3/8" DR 3/8" 6 PT
J5212SPL	Socket, Spline #12 3/8" DR - 3/8"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214HS	Socket, Super Short 3/8" DR 7/16" 6 PT
J5214SPL	Socket, Spline #14 3/8" DR - 7/16"
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216HS	Socket, Super Short 3/8" DR 1/2" 6 PT
J5216SPL	Socket, Spline #16 3/8" DR 1/2"
J5218	Socket, 3/8" DR 9/16" 12 PT
J5218HS	Socket, Super Short 3/8" DR 9/16" 6 PT
J5218SPL	Socket, Spline #18 3/8" DR - 9/16"
J5220	Socket, 3/8" DR 5/8" 12 PT
J5220HS	Socket, Super Short 3/8" DR 5/8" 6 PT
J5220SPL	Socket, Spline #20 3/8" DR - 5/8"
J5222	Socket, 3/8" DR 11/16" 12 PT
J5222HS	Socket, Super Short 3/8" DR 11/16" 6 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5224HS	Socket, Super Short 3/8" DR 3/4" 6 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5312	Socket, Deep 1/2" DR 3/8" 12 PT
J5314	Socket, Deep 1/2" DR 7/16" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5338	Socket, Deep 1/2" DR 1-3/16" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5342	Socket, Deep 1/2" DR 1-5/16" 12 PT
J5344	Socket, Deep 1/2" DR 1-3/8" 12 PT
J5346	Socket, Deep 1/2" DR 1-7/16" 12 PT
J5348	Socket, Deep 1/2" DR 1-1/2" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT

Contents	Description
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4704LM	Socket, Deep 1/4" DR 4 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-10MXL	Socket, Hex Bit Extra Long 3/8" DR 10 mm
J4990-4MXL	Socket, Hex Bit Extra Long 3/8" DR 4 mm
J4990-5MXL	Socket, Hex Bit Extra Long 3/8" DR 5 mm
J4990-6MXL	Socket, Hex Bit Extra Long 3/8" DR 6 mm
J4990-7MXL	Socket, Hex Bit Extra Long 3/8" DR 7 mm
J4990-8MXL	Socket, Hex Bit Extra Long 3/8" DR 8 mm
J5006M	Socket, Deep 3/8" DR 6 mm 12 PT
J5007M	Socket, Deep 3/8" DR 7 mm 12 PT
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT

558 PIECE METRIC MASTER SET (CONT'D)

Product #: JCS-0558MAS

Contents	Description
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5206M	Socket, 3/8" DR 6 mm 12 PT
J5207M	Socket, 3/8" DR 7 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5220M	Socket, 3/8" DR 20 mm 12 PT
J5221M	Socket, 3/8" DR 21 mm 12 PT
J5222M	Socket, 3/8" DR 22 mm 12 PT
J5272AM	Socket, Universal 3/8" DR 9 mm 12 PT
J5273AM	Socket, Universal 3/8" DR 10 mm 12 PT
J5274AM	Socket, Universal 3/8" DR 11 mm 12 PT
J5275AM	Socket, Universal 3/8" DR 12 mm 12 PT
J5276AM	Socket, Universal 3/8" DR 13 mm 12 PT
J5277AM	Socket, Universal 3/8" DR 14 mm 12 PT
J5278AM	Socket, Universal 3/8" DR 15 mm 12 PT
J5310M	Socket, Deep 1/2" DR 10 mm 12 PT
J5311M	Socket, Deep 1/2" DR 11 mm 12 PT
J5312M	Socket, Deep 1/2" DR 12 mm 12 PT
J5313M	Socket, Deep 1/2" DR 13 mm 12 PT
J5314M	Socket, Deep 1/2" DR 14 mm 12 PT
J5315M	Socket, Deep 1/2" DR 15 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5323M	Socket, Deep 1/2" DR 23 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5325M	Socket, Deep 1/2" DR 25 mm 12 PT
J5326M	Socket, Deep 1/2" DR 26 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT

Contents	Description
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5425M	Socket, 1/2" DR 25 mm 12 PT
J5426M	Socket, 1/2" DR 26 mm 12 PT
J5427M	Socket, 1/2" DR 27 mm 12 PT
J5428M	Socket, 1/2" DR 28 mm 12 PT
J5429M	Socket, 1/2" DR 29 mm 12 PT
J5430M	Socket, 1/2" DR 30 mm 12 PT
J5431M	Socket, 1/2" DR 31 mm 12 PT
J5432M	Socket, 1/2" DR 32 mm 12 PT
J5436M	Socket, 1/2" DR 36 mm 12 PT
J5441-10M	Socket, Hex Bit 1/2" DR 10 mm
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J5441-6M	Socket, Hex Bit 1/2" DR 6 mm
J5441-8M	Socket, Hex Bit 1/2" DR 8 mm
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR17C	Tool Roll, 3 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR28C	Tool Roll, 10 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6016C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 30-150 ft-lbs
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706L	Wrench, Adjustable Clik-Stop Satin 6"
J708L	Wrench, Adjustable Clik-Stop Satin 8"
J710L	Wrench, Adjustable Clik-Stop Satin 10"
J712L	Wrench, Adjustable Clik-Stop Satin 12"
J808HD	Wrench, Pipe Cast Iron HD 8"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3764	Wrench, Flare Nut Satin 3/8" x 7/16" 6 PT
J3768	Wrench, Flare Nut Satin 1/2" x 9/16" 6 PT
J3772	Wrench, Flare Nut Satin 5/8" x 11/16" 6 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT

Contents	Description
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm

497 PIECE MASTER TECHNICIAN MAINTENANCE TOOL SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 1/16" - 1-1/2", 2.5 mm - 24 mm.
- 259 - Sockets and Accessories
- 128 - Wrenches
- 32 - Striking and Struck Tools
- 14 - Pliers
- 30 - Screwdrivers
- 34 - Miscellaneous Tools
- Sub-sets contained: J99900, J99905, J99915.
- Weight (lbs): 297.0 (Tools Only)

Tools Only

J99920

With Roller Cabinet J542742-8SG and Top Chest J542719-12SG-D

J99921A

With Roller Cabinet J553441-8SG and Top Chest J553427-6SG

J99922A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1008	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J86A1/2	Chisel, Cold 5/8"
J86A1/4	Chisel, Cold 5/16"
J86A1X8	Chisel, Cold 1-3/16"
J86A3/16	Chisel, Cold 1/4"
J86A3/4X8	Chisel, Cold 7/8"
J86A5/16	Chisel, Cold 3/8"
J86A5/8	Chisel, Cold 3/4"
J86A7/16	Chisel, Cold 1/2"
J86A7/8X8	Chisel, Cold 1"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J4785	Handle, Sliding-T 1" DR
J5285	Handle, Sliding-T 3/4" DR
J5480G	Handle, Sliding-T 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J4980	Hex Key Set 13 PC
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J1368	Mallet, Rubber
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"

Contents	Description
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J411/2	Punch, Center 1/2"
J413/8	Punch, Center 3/8"
J445/16	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2	Punch, Starting 1/4"
J501/4	Punch, Starting 3/32"
J503/8	Punch, Starting 3/16"
J505/16	Punch, Starting 1/8"
J507/16	Punch, Starter 7/16" Hex x 7/32"
J961/2	Punch, Drift 1/4"
J963/8	Punch, Drift 3/16"
J965/16	Punch, Drift 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"

497 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: J99920

Contents	Description
J9529	Extractor, Screw 1-1/16"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J303S	Snips, Aviation Straight
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"

Contents	Description
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5442	Socket, 1/2" DR 1-5/16" 12 PT

Contents	Description
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J4704LM	Socket, Deep 1/4" DR 4 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT

497 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: J99920

Contents	Description
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR01C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR21C	Tool Roll, 26 Pockets

Contents	Description
J25TR28C	Tool Roll, 10 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT

Contents	Description
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm

411 PIECE ADVANCED MAINTENANCE TOOL SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 1/16" - 1-7/16".
- 182 - Sockets and Accessories
- 99 - Wrenches
- 31 - Striking and Struck Tools
- 28 - Pliers
- 32 - Screwdrivers
- 39 - Miscellaneous Tools
- Sub-sets contained: J99810, J99825, J99835.
- Weight (lbs): 192.0 (Tools Only)

Tools Only

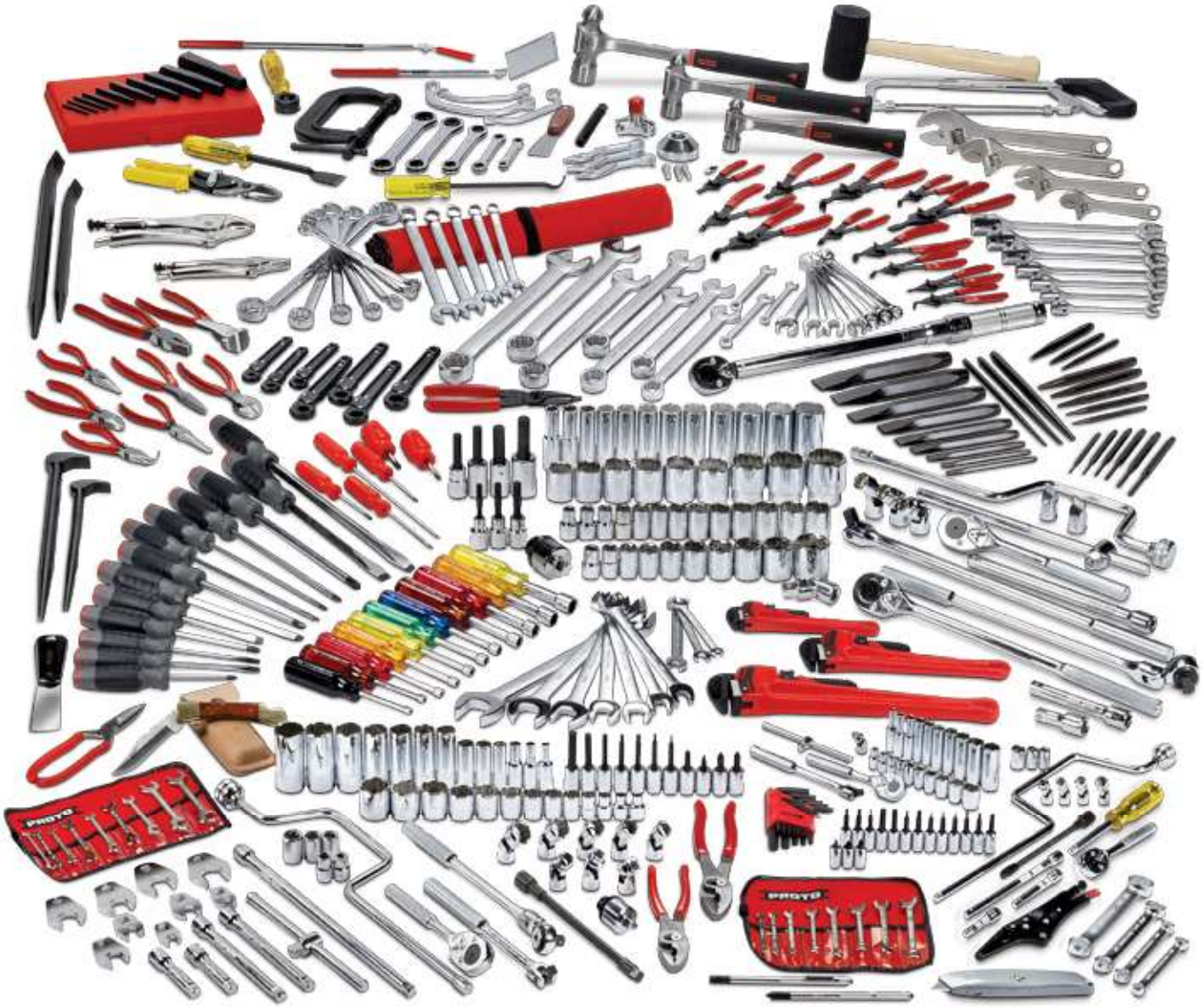
J99830

With Roller Cabinet J542735-7SG and Top Chest J542719-10SG-D

J99831A

With Roller Cabinet J542742-7SG and Top Chest J542719-8SG

J99832A



Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1008	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J4766	Handle, Hinge 1/4" DR
J4780G	Handle, Speed 1/2" DR
J4785	Handle, Sliding-T 1" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
J1368	Mallet, Rubber
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"

Contents	Description
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers, Convertible Retaining Ring Set 12 PC
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"

411 PIECE ADVANCED MAINTENANCE TOOL SET (CONT'D)

Product #: J99830

Contents	Description
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT

Contents	Description
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, 1/2" DR Deep 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT

Contents	Description
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J4769	Socket Driver, 1/4" DR
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR12C	Tool Roll, 8 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J6016C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 30-150 ft-lbs
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J808HD	Wrench, Pipe Cast Iron HD 8"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT

411 PIECE ADVANCED MAINTENANCE TOOL SET (CONT'D)

Product #: J99830

Contents	Description
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"

Contents	Description
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

400 PIECE ADVANCED MAINTENANCE TOOL SET

- 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 1/8" - 2-3/8".
- 158 - Sockets and Accessories
- 104 - Wrenches
- 34 - Striking and Struck Tools
- 33 - Pliers
- 30 - Screwdrivers
- 41 - Miscellaneous Tools
- Sub-sets contained: J99660, J99665, J99675.
- Weight (lbs): 297.0 (Tools Only)

Tools Only

J99680

With Roller Cabinet J542742-8SG and Top Chest J542719-12SG-D

J99681A

With Roller Cabinet J553441-8SG and Top Chest J553427-6SG

J99682A

400 PIECE ADVANCED MAINTENANCE TOOL SET (CONT'D)

Product #: J99680

Contents	Description
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J5696	Box, Set 9-1/16"
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5685	Handle, Sliding-T 1/4" DR
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
J1368	Mallet, Rubber
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"

Contents	Description
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers, Convertible Retaining Ring Set 12 PC
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"

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Contents	Description
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"

Contents	Description
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, 1/2" DR Deep 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT

400 PIECE ADVANCED MAINTENANCE TOOL SET (CONT'D)

Product #: J99680

Contents	Description
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT

Contents	Description
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR12C	Tool Roll, 8 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J5670	Universal Joint, 3/4" DR
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"

Contents	Description
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT

334 PIECE MASTER ADVANCED MAINTENANCE SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 1/16" - 1-1/2", 9 mm - 19 mm.
- 193 - Sockets and Accessories
- 44 - Wrenches
- 30 - Striking and Struck Tools
- 15 - Pliers
- 30 - Screwdrivers
- 22 - Miscellaneous Tools
- Enhanced version of Proto® J99670 Advanced Maintenance Set.
- Weight (lbs): 115.0 (Tools Only)

Tools Only

JCS-0334MAS

With Roller Cabinet J553441-8SG

JCS-0334MASBX1A

With Roller Cabinet J542742-12SG and Top Chest J542719-8SG

JCS-0334MASBX2A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1008	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J4785	Handle, Sliding-T 1" DR
J5285	Handle, Sliding-T 3/4" DR
J5480G	Handle, Sliding-T 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
J1368	Mallet, Rubber
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J2806SMP	Pliers Set, Miniature 6PC
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"

Contents	Description
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249XL	Ratchet, Premium Pear Head 3/8" DR 8-1/2"
J5447	Ratchet, Adapter 1/2" DR
J5449XL	Ratchet, Premium Pear Head 1/2" DR 10-1/2"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT

334 PIECE MASTER ADVANCED MAINTENANCE SET (CONT'D)

Product #: JCS-0334MAS

Contents	Description
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT

Contents	Description
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5012DPL	Socket, Deep Spline #12 3/8" DR 3/8"
J5014DPL	Socket, Deep Spline #14 3/8" DR 7/16"
J5016DPL	Socket, Deep Spline #16 3/8" DR 1/2"
J5018DPL	Socket, Deep Spline #18 3/8" DR 9/16"
J5020DPL	Socket, Deep Spline #20 3/8" DR 5/8"
J5212SPL	Socket, Spline #12 3/8" DR - 3/8"
J5214SPL	Socket, Spline #14 3/8" DR - 7/16"
J5216SPL	Socket, Spline #16 3/8" DR 1/2"
J5218SPL	Socket, Spline #18 3/8" DR - 9/16"
J5220SPL	Socket, Spline #20 3/8" DR - 5/8"
J5206HS	Socket, Super Short 3/8" DR 3/16" 6 PT
J5208HS	Socket, Super Short 3/8" DR 1/4" 6 PT
J5210HS	Socket, Super Short 3/8" DR 5/16" 6 PT
J5212HS	Socket, Super Short 3/8" DR 3/8" 6 PT
J5214HS	Socket, Super Short 3/8" DR 7/16" 6 PT
J5216HS	Socket, Super Short 3/8" DR 1/2" 6 PT
J5218HS	Socket, Super Short 3/8" DR 9/16" 6 PT
J5220HS	Socket, Super Short 3/8" DR 5/8" 6 PT
J5222HS	Socket, Super Short 3/8" DR 11/16" 6 PT
J5224HS	Socket, Super Short 3/8" DR 3/4" 6 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J25TR01C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR12C	Tool Roll, 8 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR41C	Tool Roll, 15 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs

Contents	Description
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J708L	Wrench, Adjustable Clik-Stop Satin 8"
J710L	Wrench, Adjustable Clik-Stop Satin 10"
J810HD	Wrench, Pipe Cast Iron HD 10"
J1204EFS	Wrench, Short Combination 1/8" 6 PT
J1205EFS	Wrench, Short Combination 5/32" 6 PT
J1206EFS	Wrench, Short Combination 3/16" 6 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1204EFS	Wrench, Short Combination 1/8" 6 PT
J1205EFS	Wrench, Short Combination 5/32" 6 PT
J1206EFS	Wrench, Short Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J2806SMP	Set, Pliers, Miniature 6 PC

272 PIECE MASTER TOOL SET

- 1/4", 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 3/16" - 2".
- 121 - Sockets and Accessories
- 54 - Wrenches
- 17 - Striking and Struck Tools
- 28 - Pliers
- 19 - Screwdrivers
- 33 - Miscellaneous Tools
- Weight (lbs): 216.0 (Tools Only)

Tools Only

J99710

With Roller Cabinet J542742-8SG

J99711A

With Roller Cabinet J553441-8SG

J99712A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1002	Case, Blow Molded Red
JBM1104	Case, Blow Molded Red
JBM1205	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5467	Handle, Hinge 1/2" DR 15-3/4"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5480G	Handle, Sliding-T 3/8" DR
J5685	Handle, Sliding-T 1/4" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
JN1204R	Nut Driver, 12 mm x 4"
JN1404R	Nut Driver 14 mm x 4"
JN113204R	Nut Driver, Deep 11/32" x 4"
JN31604R	Nut Driver, Deep 3/16" x 4"
JN3804R	Nut Driver, Deep 3/8" x 4"
JN51604R	Nut Driver, Deep 5/16" x 4"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"

Contents	Description
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J25TR24C	Tool Roll, 7 Pockets
J2120	Pry Bar, Aligning 18"
J2126	Pry Bar, Rolling Head 12"
J4029R	Puller, Set Box
J4021S	Puller, Spring Clip
J4022T	Puller, Tip Detachable Standard
J4026A	Puller, Jaw 6 Ton
J4027	Puller, Jaw 6 Ton Narrow
J4205S	Puller, Screw Forcing Acme
J4206CA	Puller, Cross Arm 6 Ton 2 Way
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"

272 PIECE MASTER TOOL SET (CONT'D)

Product #: J99710

Contents	Description
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J5696	Set Box, 9-1/16"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT

Contents	Description
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, 1/2" DR Deep 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex bit 1/2" DR 1/2"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5564	Socket, 3/4" DR 2" 12 PT
J4769	Socket Driver, 1/4" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR01C	Tool Roll, 7 Pockets
J25TR02C	Tool Roll, 12 Pocket
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR41C	Tool Roll, 15 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J801	Wrench, Chain Universal 16-1/2"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT

Contents	Description
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT

271 PIECE ADVANCED MAINTENANCE TOOL SET

- 1/4", 3/8" Drive tools.
- Designed for fastener sizes 1/16" - 1-1/4", 2.5 mm - 24 mm.
- 176 - Sockets and Accessories
- 57 - Wrenches
- 3 - Striking and Struck Tools
- 5 - Pliers
- 30 - Screwdrivers
- Sub-sets contained: J99900, J99905.
- Weight (lbs): 297.10 (Tools Only)

Tools Only

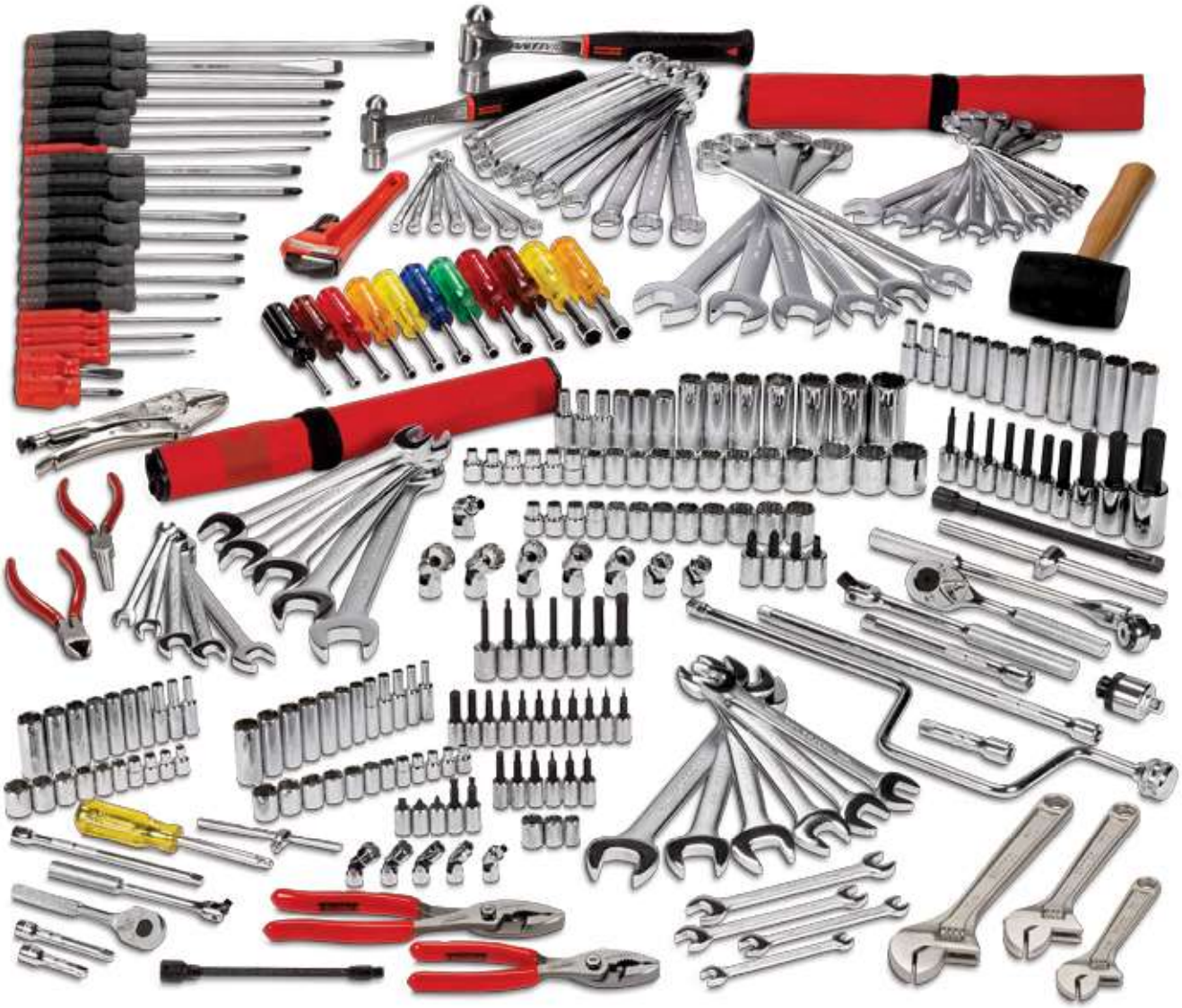
J99910

With Roller Cabinet J542742-8SG

J99911A

With Roller Cabinet J553441-8SG

J99912A



Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1008	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J4766	Handle, Hinge 1/4" DR
J4785	Handle, Sliding-T 1" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J1368	Mallet, Rubber
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"

Contents	Description
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"

271 PIECE ADVANCED MAINTENANCE TOOL SET (CONT'D)

Product #: J99910

Contents	Description
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J4704LM	Socket, 1/4" DR Deep 4 mm 6 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT

Contents	Description
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J4769	Socket Driver, 1/4" DR
J25TR05C	Tool Roll, 10 Pockets
J25TR28C	Tool Roll, 10 Pockets
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J810HD	Wrench, Pipe Cast Iron HD 10"
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"

Contents	Description
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm

194 PIECE MASTER SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 1/8" - 1-1/4".
- 109 - Sockets and Accessories
- 60 - Wrenches
- 11 - Screwdrivers
- 1 - Pliers
- 13 - Miscellaneous Tools
- Weight (lbs): 61.0 (Tools Only)

Tools Only

J99530

With Top Chest J542719-10SG-D

J99531A

With Top Chest J542719-8SG

J99532A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1002	Case, Blow Molded Red
JBM1104	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J4980	Hex Key Set 13 PC
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J235	Pliers, Small Angle Nose w/Grip 5-1/4"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J4706LT	Socket, Deep 1/4" DR 3/16" 12 PT
J4706T	Socket, 1/4" DR 3/16" 12 PT
J4707LT	Socket, Deep 1/4" DR 7/32 12 PT
J4707T	Socket, 1/4" DR 7/32" 12 PT
J4708LT	Socket, Deep 1/4" DR 1/4" 12 PT
J4708T	Socket, 1/4" DR 1/4" 12 PT
J4709LT	Socket, Deep 1/4" DR 9/32" 12 PT
J4709T	Socket, 1/4" DR 9/32" 12 PT
J4710LT	Socket, Deep 1/4" DR 5/16" 12 PT

Contents	Description
J4710T	Socket, 1/4" DR 5/16" 12 PT
J4711LT	Socket, Deep 1/4" DR 11/32" 12 PT
J4711T	Socket, 1/4" DR 11/32" 12 PT
J4712LT	Socket, Deep 1/4" DR 3/8" 12 PT
J4712T	Socket, 1/4" DR 3/8" 12 PT
J4714LT	Socket, Deep 1/4" DR 7/16" 12 PT
J4714T	Socket, 1/4" DR 7/16" 12 PT
J4716LT	Socket, Deep 1/4" DR 1/2" 12 PT
J4716T	Socket, 1/4" DR 1/2" 12 PT
J4718LT	Socket, Deep 1/4" DR 9/16" 12 PT
J4718T	Socket, 1/4" DR 9/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT

194 PIECE MASTER SET (CONT'D)

Product #: J99530

Contents	Description
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5312	Socket, Deep 1/2" DR 3/8" 12 PT
J5314	Socket, Deep 1/2" DR 7/16" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5338	Socket, Deep 1/2" DR 1-3/16" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5421	Socket, 1/2" DR 21/32" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5431	Socket, 1/2" DR 31/32" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J2587	Socket Bar, 17"

Contents	Description
J2592	Socket Clip, 1/2" DR
J4769	Socket Driver, 1/4" DR
J25TR01C	Tool Roll, 7 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR09C	Tool Roll, 9 Pockets
J25TR12C	Tool Roll, 8 Pockets
J25TR41C	Tool Roll, 15 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box, 5/8" x 11/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT

MODULAR SET 1

Product #: JCS-MAS-1

- Weight (lbs): 57.0

Contents	Description
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5268	Extension, Flexible 3/8" DR 8"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J4785	Handle, Sliding-T 1" DR
J5285	Handle, Sliding-T 3/4" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J18545B	Knife, Lockback 3-3/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J5247	Ratchet, Adapter 3/8" DR
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
J95218	Sheath, Folding Knife - Leather
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT

Contents	Description
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4704LM	Socket, Deep 1/4" DR 4 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"

Contents	Description
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J4769	Socket Driver, 1/4" DR
J25TR22C	Tool Roll, 3 Pockets
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J810HD	Wrench, Pipe Cast Iron HD 10"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT

MODULAR SET 2

Product #: JCS-MAS-2

- Weight (lbs): 27.0

Contents	Description
J4968PB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1368	Mallet, Rubber
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm

Contents	Description
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J25TR05C	Tool Roll, 10 Pockets
J25TR28C	Tool Roll, 10 Pockets
J706	Wrench, Adjustable Satin 6"
J814HD	Wrench, Pipe Cast Iron HD 14"
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

MODULAR SET 3

Product #: JCS-MAS-3

› Weight (lbs): 121.0

Contents	Description
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J2373	Mirror, Rectangular Telescoping 2-1/8"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"

Contents	Description
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J5447	Ratchet, Adapter 1/2" DR
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J4980	Hex Key Set 13 PC
J4984	Hex Key Set, Metric 9 PC
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT

MODULAR SET 3 (CONT'D)

Product #: JCS-MAS-3

Contents	Description
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J2587	Socket Bar, 17"
J2592	Socket Clip, 1/2" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J2375	Tool, Retriever, Pocket Magnetic 16-3/4 - 26-3/4"
J25TR01C	Tool Roll, 7 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR21C	Tool Roll, 26 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR
J5470A	Universal Joint, 1/2" DR
J818HD	Wrench, Pipe Cast Iron HD 18"
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT

Contents	Description
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

MODULAR SET 4

Product #: JCS-MAS-4

› Weight (lbs): 93.27

Contents	Description
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
J4780G	Handle, Speed 1/2" DR
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5685	Handle, Sliding-T 1/4" DR
J2381	Pick, Cotter Pin Puller
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
J360A	Pliers Set, Convertible Retaining Ring 6 PC
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT

Contents	Description
J5310M	Socket, Deep 1/2" DR 10 mm 12 PT
J5311M	Socket, Deep 1/2" DR 11 mm 12 PT
J5312M	Socket, Deep 1/2" DR 12 mm 12 PT
J5313M	Socket, Deep 1/2" DR 13 mm 12 PT
J5314M	Socket, Deep 1/2" DR 14 mm 12 PT
J5315M	Socket, Deep 1/2" DR 15 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5323M	Socket, Deep 1/2" DR 23 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J2587	Socket Bar, 17"
J2592	Socket Clip, 1/2" DR
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR12C	Tool Roll, 8 Pockets
J25TR26C	Tool Roll, 9 Pockets
J5670	Universal Joint, 3/4" DR
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"

MODULAR SET 4 (CONT'D)

Product #: JCS-MAS-4

Contents	Description
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT

MODULAR SET 5

Product #: JCS-MAS-5

› Weight (lbs): 53.12

Contents	Description
J60002	Bit, Insert # 1 Phillips 1/4" Hex
J60008	Bit, Insert # 2 Phillips 1/4" Hex
J60020	Bit, Insert # 3 Phillips 1/4" Hex
J60050	Bit, Insert #1 Phillips 5/16" Hex
J60052	Bit, Insert #2 Phillips 5/16" Hex
J60054	Bit, Insert #3 Phillips 5/16" Hex
J60256	Bit, Insert 10F-12R Slot 5/16" Hex
J60262	Bit, Insert 14F-16R Slot 5/16" Hex
J60202	Bit, Insert 3/16" Slotted 1/4" Hex
J60208	Bit, Insert 9/32" Slotted 1/4" Hex
J6930	Bit Holder 3/8" DR 5/16" Hex
J6931	Bit Holder 3/8" DR 1/4" Hex
J7099AB	Case, Blow Molded Red
J350	Cutter, Tubing 12"
J7099	Driver, Hand Impact 3/8" DR 5-1/2"
J69X00	Extractor, Bolt Set 10 PC
JN0404RM	Nut Driver, 4 mm x 4"
JN0504RM	Nut Driver, 5 mm x 4"
JN0604RM	Nut Driver, 6 mm x 4"
JN0704RM	Nut Driver, 7 mm x 4"
JN0804RM	Nut Driver, 8 mm x 4"
JN0904RM	Nut Driver, 9 mm x 4"
JN1004RM	Nut Driver, 10 mm x 4"
JN1104RM	Nut Driver, 11 mm x 4"
JN1204RM	Nut Driver, 12 mm x 4"
JN1304RM	Nut Driver, 13 mm x 4"
JN1404RM	Nut Driver, 14 mm x 4"
JN5504RM	Nut Driver, 5.5 mm x 4"
J4040-1	Puller, Step Plate 3/4"
J4040-10	Puller, Step Plate 1-7/8"
J4040-11	Puller, Step Plate 2"
J4040-2	Puller, Step Plate 7/8"
J4040-3	Puller, Step Plate 1"
J4040-4	Puller, Step Plate 1-1/8"
J4040-5	Puller, Step Plate 1-1/4"
J4040-6	Puller, Step Plate 1-3/8"
J4040-7	Puller, Step Plate 1-1/2"
J4040-8	Puller, Step Plate 1-5/8"
J4040-9	Puller, Step Plate 1-3/4"
J4331N	Puller, Nut Hex
J4333N	Puller, Nut Hex
J4331P	Puller, Separator Plate
J4333P	Puller, Separator Plate
J4331R	Puller, Screw Cap
J4333AR	Puller, Rod Threader 3/4"-16 UNF x 13
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
J4770TA	Socket, Universal 1/4" DR 7/32" 12 PT
J4775TA	Socket, Universal 1/4" DR 1/2" 12 PT
J4776TA	Socket, Universal 1/4" DR 9/16" 12 PT
J4777TA	Socket, Universal 1/4" DR 9/32" 12 PT
J4778TA	Socket, Universal 1/4" DR 11/32" 12 PT
J5273HA	Socket, Universal 3/8" DR 3/8" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5274HA	Socket, Universal 3/8" DR 7/16" 6 PT
J5275HA	Socket, Universal 3/8" DR 1/2" 6 PT
J5276HA	Socket, Universal 3/8" DR 9/16" 6 PT
J5277HA	Socket, Universal 3/8" DR 5/8" 6 PT
J5278HA	Socket, Universal 3/8" DR 11/16" 6 PT
J5279HA	Socket, Universal 3/8" DR 3/4" 6 PT
J7208H	Socket, Impact 3/8" DR 1/4" 6 PT
J7209H	Socket, Impact 3/8" DR 9/32" 6 PT
J7210H	Socket, Impact 3/8" DR 5/16" 6 PT
J7211H	Socket, Impact 3/8" DR 11/32" 6 PT
J7212H	Socket, Impact 3/8" DR 3/8" 6 PT
J7214H	Socket, Impact 3/8" DR 7/16" 6 PT
J7216H	Socket, Impact 3/8" DR 1/2" 6 PT
J7218H	Socket, Impact 3/8" DR 9/16" 6 PT
J7220H	Socket, Impact 3/8" DR 5/8" 6 PT
J7222H	Socket, Impact 3/8" DR 11/16" 6 PT
J7224H	Socket, Impact 3/8" DR 3/4" 6 PT
J7226H	Socket, Impact 3/8" DR 13/16" 6 PT
J7228H	Socket, Impact 3/8" DR 7/8" 6 PT
J7230H	Socket, Impact 3/8" DR 15/16" 6 PT
J7232H	Socket, Impact 3/8" DR 1" 6 PT
J5273HAM	Socket, Universal 3/8" DR 10 mm 6 PT
J5274HAM	Socket, Universal 3/8" DR 11 mm 6 PT
J5275HAM	Socket, Universal 3/8" DR 12 mm 6 PT
J5276HAM	Socket, Universal 3/8" DR 13 mm 6 PT
J5277HAM	Socket, Universal 3/8" DR 14 mm 6 PT
J5278HAM	Socket, Universal 3/8" DR 15 mm 6 PT
J5279HAM	Socket, Universal 3/8" DR 16 mm 6 PT
J5280HAM	Socket, Universal 3/8" DR 17 mm 6 PT
J5281HAM	Socket, Universal 3/8" DR 18 mm 6 PT
J5282HAM	Socket, Universal 3/8" DR 19 mm 6 PT
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2587	Socket Bar, 17"
J2591	Socket Clip, 3/8" DR
J351	Tool, Tubing Flaring
J25TR08C	Tool Roll, 14 Pockets
J25TR13C	Tool Roll, 11 Pockets
J3112	Wrench, Angle Open-End Full Polish 3/8"
J3114	Wrench, Angle Open-End Full Polish 7/16"
J3116	Wrench, Angle Open-End Full Polish 1/2"
J3118	Wrench, Angle Open-End Full Polish 9/16"
J3120	Wrench, Angle Open-End Full Polish 5/8"
J3122	Wrench, Angle Open-End Full Polish 11/16"
J3124	Wrench, Angle Open-End Full Polish 3/4"
J3126	Wrench, Angle Open-End Full Polish 13/16"
J3128	Wrench, Angle Open-End Full Polish 7/8"
J3130	Wrench, Angle Open-End Full Polish 15/16"
J3132	Wrench, Angle Open-End Full Polish 1"
J3134	Wrench, Angle Open-End Full Polish 1-1/16"
J3136	Wrench, Angle Open-End Full Polish 1-1/8"
J3140	Wrench, Angle Open-End Full Polish 1-1/4"

Contents	Description
J5336FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/8"
J5338FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/16"
J5340FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/4"
J5342FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/16"
J5344FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/8"
J5346FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/16"
J5348FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-1/2"
J5350FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-9/16"
J5352FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-5/8"
J5354FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-11/16"
J5356FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-3/4"
J5358FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-13/16"
J5360FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-7/8"
J3109M	Wrench, Angle Open End 9 mm
J3110M	Wrench, Angle Open End 10 mm
J3111M	Wrench, Angle Open End 11 mm
J3112M	Wrench, Angle Open End 12 mm
J3113M	Wrench, Angle Open End 13 mm
J3114M	Wrench, Angle Open End 14 mm
J3115M	Wrench, Angle Open End 15 mm
J3116M	Wrench, Angle Open End 16 mm
J3117M	Wrench, Angle Open End 17 mm
J3118M	Wrench, Angle Open End 18 mm
J3119M	Wrench, Angle Open End 19 mm

MODULAR SET 6

Product #: JCS-MAS-6

- Weight (lbs): 53.12

Contents	Description
J9320	Bit Set, Screwdriver, Ratcheting Magnetic 5 PC
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4760W	Extension, Wobble 1/4" DR 3"
J4761L	Extension, Locking 1/4" DR 6"
J5260-06L	Extension, Locking 3/8" DR 6"
J5261W	Extension, Wobble 3/8" DR 8"
J5460W	Extension, Wobble 1/2" DR 2-1/2"
J5463L	Extension, Locking 1/2" DR 10"
J7180P	Extension, Impact 1/2" DR 2"
J7181P	Extension, Impact 1/2" DR 5"
J000D	Feeler Gauge, Ignition 10 Blade Set
J2302	File, Ignition Point
JSF150	Hammer, Soft Face 13-1/2" w/out Tips SF15
10-189C	Knife, Self Retracting Safety Blade Utility
42-465	Level, Cast Aluminum Magnetic Torpedo 9"
J2371	Mirror, Inspection Oval
J2380	Pick, 45 Degree Hook
J2382	Pick, 90 Degree Hook
J2383	Pick, Curved Hook
J235	Pliers, Small Angle Nose w/Grip 5-1/4"
J252G	Pliers, Hose Clamp w/Grip 7-3/4"
55-515	Pry Bar, Wonder Bar®, 12-3/4"
J2142	Pry Bar, Large Handle 18"
J2146	Pry Bar, Large Handle 28"
J4005C	Puller, Cap Screw 3/8" - 24 UNC x 3"
J4011S	Puller, Spring Clip
J4012T	Puller, Tip Detachable
J4016A	Puller, Jaw 10 Ton Dual-Reach
J4017	Puller, Jaw 10 Ton Narrow
J4018	Puller, Jaw 10 Ton Cap Screw
J4021S	Puller, Spring Clip
J4022T	Puller, Tip Detachable Standard
J4026A	Puller, Jaw 6 Ton
J4027	Puller, Jaw 6 Ton Narrow
J4028	Puller, Cap Screw
J4040-1	Puller, Step Plate 3/4"
J4040-10	Puller, Step Plate 1-7/8"
J4040-11	Puller, Step Plate 2"
J4040-12	Puller, Step Plate 2-1/8"
J4040-13	Puller, Step Plate 2-1/4"
J4040-14	Puller, Step Plate 2-3/8"
J4040-2	Puller, Step Plate 7/8"
J4040-3	Puller, Step Plate 1"
J4040-4	Puller, Step Plate 1-1/8"
J4040-5	Puller, Step Plate 1-1/4"
J4040-6	Puller, Step Plate 1-3/8"
J4040-7	Puller, Step Plate 1-1/2"
J4040-8	Puller, Step Plate 1-5/8"
J4040-9	Puller, Step Plate 1-3/4"
J4055H	Puller, Slide Hammer 5 lb.
J4056-2	Puller, Jaw Inside 2" Reach
J4056-4	Puller, Jaw Reversible 4" Reach
J4056-6	Puller, Jaw Reversible 6" Reach

Contents	Description
J4056PN	Puller, Pin Pivot
J4205B	Puller, Slotted Cross Arm
J4205E	Puller, Screw Cap
J4205S	Puller, Screw Forcing Acme
J4206SC	Puller, Slotted Cross Arm
J4208CA	Puller, Cross Arm 6 Ton 2 Way
J4209JB	Puller, 6 Ton Jaw Block
J4209LS	Puller, Jaw Block Lock Screw
J4210RJ	Puller, 6 Ton Jaw Reversible
J4225S	Puller, Screw Forcing Acme
J4226CA	Puller, Cross Arm 2 Way
J4227CA	Puller, Cross Arm 3 Way
J4229JB	Puller, 10 Ton Jaw Block
J4229LS	Puller, Jaw Block Lock Screw
J4230RJ	Puller, Jaw 10 Ton Reversible
J4250B	Puller, Yoke 2 Way Acme Threader
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J4256S	Puller, Jaw Inside Hook
J4260H	Puller, Slide Hammer 2-1/2"
J4260R	Puller, Handle T-Rod Acme
J4275R	Puller, Rod Slide Acme Threader
J4277B	Puller, Rear Axle Flange F
J4280B	Puller, Blind Bearing Coll
J4280S	Puller, Blind Bearing Screw
J4331N	Puller, Nut Hex
J4331P	Puller, Separator Plate
J4331R	Puller, Screw Cap
J4333AR	Puller, Rod Threader 3/4"-16 UNF x 13
J4333N	Puller, Nut Hex
J4333P	Puller, Separator Plate
J2342	Scraper, Carbon 1"
J9853	Screw Starter, Slotted 5-5/8"
66-101	Screwdriver, 100 Plus® Standard Slotted Pocket 1/8" x 2"
66-039	Screwdriver Set, Jeweler's Precision 6 PC
J61906	Set, Insert/Power Bit 38 PC
J307	Snips, Duckbill 7"
J334	Snips, Combination 14"
J07512	Socket, Impact 3/4" DR 3/4" 6 PT
J07513	Socket, Impact 3/4" DR 13/16" 6 PT
J07514	Socket, Impact 3/4" DR 7/8" 6 PT
J07515	Socket, Impact 3/4" DR 15/16" 6 PT
J07516	Socket, Impact 3/4" DR 1" 6 PT
J07517	Socket, Impact 3/4" DR 1-1/16" 6 PT
J07518	Socket, Impact 3/4" DR 1-1/8" 6 PT
J07519	Socket, Impact 3/4" DR 1-3/16" 6 PT
J07520	Socket, Impact 3/4" DR 1-1/4" 6 PT
J07521	Socket, Impact 3/4" DR 1-5/16" 6 PT
J7312H	Socket, Impact Deep 1/2" DR 3/8" 6 PT
J7314H	Socket, Impact Deep 1/2" DR 7/16" 6 PT
J7316H	Socket, Impact Deep 1/2" DR 1/2" 6 PT
J7318H	Socket, Impact Deep 1/2" DR 9/16" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J7320H	Socket, Impact Deep 1/2" DR 5/8" 6 PT
J7322H	Socket, Impact Deep 1/2" DR 11/16" 6 PT
J7324H	Socket, Impact Deep 1/2" DR 3/4" 6 PT
J7326H	Socket, Impact Deep 1/2" DR 13/16" 6 PT
J7328H	Socket, Impact Deep 1/2" DR 7/8" 6 PT
J7330H	Socket, Impact Deep 1/2" DR 15/16" 6 PT
J7332H	Socket, Impact Deep 1/2" DR 1" 6 PT
J7334H	Socket, Impact Deep 1/2" DR 1-1/16" 6 PT
J7336H	Socket, Impact Deep 1/2" DR 1-1/8" 6 PT
J7338H	Socket, Impact Deep 1/2" DR 1-3/16" 6 PT
J7340H	Socket, Impact Deep 1/2" DR 1-1/4" 6 PT
J7342H	Socket, Impact Deep 1/2" DR 1-5/16" 6 PT
J7344H	Socket, Impact Deep 1/2" DR 1-3/8" 6 PT
J7346H	Socket, Impact Deep 1/2" DR 1-7/16" 6 PT
J7348H	Socket, Impact Deep 1/2" DR 1-1/2" 6 PT
J7412H	Socket, Impact 1/2" DR 3/8" 6 PT
J7414H	Socket, Impact 1/2" DR 7/16" 6 PT
J7416H	Socket, Impact 1/2" DR 1/2" 6 PT
J7418H	Socket, Impact 1/2" DR 9/16" 6 PT
J7420H	Socket, Impact 1/2" DR 5/8" 6 PT
J7422H	Socket, Impact 1/2" DR 11/16" 6 PT
J7424H	Socket, Impact 1/2" DR 3/4" 6 PT
J7426H	Socket, Impact 1/2" DR 13/16" 6 PT
J7428H	Socket, Impact 1/2" DR 7/8" 6 PT
J7430H	Socket, Impact 1/2" DR 15/16" 6 PT
J7432H	Socket, Impact 1/2" DR 1" 6 PT
J7434H	Socket, Impact 1/2" DR 1-1/16" 6 PT
J7436H	Socket, Impact 1/2" DR 1-1/8" 6 PT
J7438H	Socket, Impact 1/2" DR 1-3/16" 6 PT
J7440H	Socket, Impact 1/2" DR 1-1/4" 6 PT
J74411/2	Socket, Impact Hex Bit 1/2" DR 1/2"
J74411/4	Socket, Impact Hex Bit 1/2" DR 1/4"
J74413/8	Socket, Impact Hex Bit 1/2" DR 3/8"
J74415/16	Socket, Impact Hex Bit 1/2" DR 5/16"
J74415/8	Socket, Impact Hex Bit 1/2" DR 5/8"
J74417/16	Socket, Impact Hex Bit 1/2" DR 7/16"
J74419/16	Socket, Impact Hex Bit 1/2" DR 9/16"
J7310M	Socket, Impact Deep 1/2" DR 10 mm 6 PT
J7311M	Socket, Impact Deep 1/2" DR 11 mm 6 PT
J7312M	Socket, Impact Deep 1/2" DR 12 mm 6 PT
J7313M	Socket, Impact Deep 1/2" DR 13 mm 6 PT
J7314M	Socket, Impact Deep 1/2" DR 14 mm 6 PT
J7315M	Socket, Impact Deep 1/2" DR 15 mm 6 PT
J7316M	Socket, Impact Deep 1/2" DR 16 mm 6 PT
J7317M	Socket, Impact Deep 1/2" DR 17 mm 6 PT
J7318M	Socket, Impact Deep 1/2" DR 18 mm 6 PT
J7319M	Socket, Impact Deep 1/2" DR 19 mm 6 PT
J7320M	Socket, Impact Deep 1/2" DR 20 mm 6 PT
J7321M	Socket, Impact Deep 1/2" DR 21 mm 6 PT
J7322M	Socket, Impact Deep 1/2" DR 22 mm 6 PT
J7323M	Socket, Impact Deep 1/2" DR 23 mm 6 PT
J7324M	Socket, Impact Deep 1/2" DR 24 mm 6 PT
J7410M	Socket, Impact 1/2" DR 10 mm 6 PT

Contents	Description
J7411M	Socket, Impact 1/2" DR 11 mm 6 PT
J7412M	Socket, Impact 1/2" DR 12 mm 6 PT
J7413M	Socket, Impact 1/2" DR 13 mm 6 PT
J7414M	Socket, Impact 1/2" DR 14 mm 6 PT
J7415M	Socket, Impact 1/2" DR 15 mm 6 PT
J7416M	Socket, Impact 1/2" DR 16 mm 6 PT
J7417M	Socket, Impact 1/2" DR 17 mm 6 PT
J7418M	Socket, Impact 1/2" DR 18 mm 6 PT
J7419M	Socket, Impact 1/2" DR 19 mm 6 PT
J7420M	Socket, Impact 1/2" DR 20 mm 6 PT
J7421M	Socket, Impact 1/2" DR 21 mm 6 PT
J7422M	Socket, Impact 1/2" DR 22 mm 6 PT
J7423M	Socket, Impact 1/2" DR 23 mm 6 PT
J7424M	Socket, Impact 1/2" DR 24 mm 6 PT
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2587	Socket Bar, 17"
J2592	Socket Clip, 1/2" DR
JSF15H	Tip, Hammer, Surface Protective 1-1/2" Hard
JSF15M	Tip, Hammer, Surface Protective 1-1/2" Medium
JSF15MH	Tip, Hammer, Surface Protective 1-1/2" Medium Hard
JSF15S	Tip, Hammer, Surface Protective 1-1/2" Soft
JSF15SS	Tip, Hammer, Surface Protective 1-1/2" Super Soft
JSF15T	Tip, Hammer, Surface Protective 1-1/2" Tough
JSF15XH	Tip, Hammer, Surface Protective 1-1/2" Extra Hard
J9969-R	Tool Box, General Purpose Double Latch 26"
J25TR10C	Tool Roll, 13 Pockets
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"
J5330CF	Wrench, Crowfoot Open End 1/2" DR 15/16"
J5332CF	Wrench, Crowfoot Open End 1/2" DR 1"
J5334CF	Wrench, Crowfoot Open End 1/2" DR 1-1/16"
J5336CF	Wrench, Crowfoot Open End 1/2" DR 1-1/8"
J5338CF	Wrench, Crowfoot Open End 1/2" DR 1-3/16"
J5340CF	Wrench, Crowfoot Open End 1/2" DR 1-1/4"
J5342CF	Wrench, Crowfoot Open End 1/2" DR 1-5/16"
J5344CF	Wrench, Crowfoot Open End 1/2" DR 1-3/8"
J5346CF	Wrench, Crowfoot Open End 1/2" DR 1-7/16"
J5348CF	Wrench, Crowfoot Open End 1/2" DR 1-1/2"
J5350CF	Wrench, Crowfoot Open End 1/2" DR 1-9/16"
J5352CF	Wrench, Crowfoot Open End 1/2" DR 1-5/8"
J5354CF	Wrench, Crowfoot Open End 1/2" DR 1-11/16"
J5356CF	Wrench, Crowfoot Open End 1/2" DR 1-3/4"
J5358CF	Wrench, Crowfoot Open End 1/2" DR 1-13/16"
J5360CF	Wrench, Crowfoot Open End 1/2" DR 1-7/8"

MODULAR SET 7

Product #: JCS-MAS-7

- Weight (lbs): 109.87

Contents	Description
J9300MS	Bit Holder, Screwdriver Magnetic 1/4"
J406	C-Clamp, Standard Service Deep Throat Screw - 0-6"
J4759L	Extension, Locking 1/4" DR 2"
J4759W	Extension, Wobble 1/4" DR 2"
J5262L	Extension, Locking 3/8" DR 12"
J5461L	Extension, Locking 1/2 DR 5"
J5461W	Extension, Wobble 1/2" DR 5"
J5463W	Extension, Wobble 1/2" DR 10"
J000AA	Feeler Gauge Set, Master 25 Blade
95-112B	Flashlight, LED Tripod, Aluminum Legs
15-113	Hacksaw, High-Tension 12"
J57-530	Hammer, Dead Blow Combo Face 15 oz.
J57-531	Hammer, Dead Blow Combo Face 21 oz.
JSF250	Hammer, Soft Face 16-1/2" w/out Tips SF25
J2806SMP	Pliers Set, Miniature 6 PC
J4749XL	Ratchet, Premium Pear Head 1/4" DR 6-11/16"
J5249XL	Ratchet, Premium Pear Head 3/8" DR 8-1/2"
J5250XL	Ratchet, Long Premium Pear Head 3/8" DR 11"
J5449XL	Ratchet, Premium Pear Head 1/2" DR 10-1/2"
J5450XL	Ratchet, Long Premium Pear Head 1/2" DR 15"
15-809	Saw, Metal Mini-Hack™ Utility
JT10314R	Screwdriver, Torx® Round T10 x 3-1/2"
JT15314R	Screwdriver, Torx® Round T15 x 3-1/2"
JT20314R	Screwdriver, Torx® Round T20 x 3-1/2"
JT25314R	Screwdriver, Torx® Round T25 x 3-1/2"
JT2704R	Screwdriver, Torx® Round T27 x 4"
JT3004R	Screwdriver, Torx® Round T30 x 4"
JT4006R	Screwdriver, Torx® Round T40 x 6"
JT4506R	Screwdriver, Torx® Round T45 x 6"
JT8314R	Screwdriver, Torx® Round T8 x 3-1/2"
J4968	Hex Key Set, T-Handle 11 PC
J4969	Hex Key Set, T-Handle Metric 6 PC
J303L	Snips, Aviation Left
J303R	Snips, Aviation Right
J4705	Socket, 1/4" DR 5/32" 6 PT
J5208H	Socket, 3/8" DR 1/4" 6 PT
J5210H	Socket, 3/8" DR 5/16" 6 PT
J5212H	Socket, 3/8" DR 3/8" 6 PT
J5214H	Socket, 3/8" DR 7/16" 6 PT
J5216H	Socket, 3/8" DR 1/2" 6 PT
J5218H	Socket, 3/8" DR 9/16" 6 PT
J5220H	Socket, 3/8" DR 5/8" 6 PT
J5222H	Socket, 3/8" DR 11/16" 6 PT
J5224H	Socket, 3/8" DR 3/4" 6 PT
J5226H	Socket, 3/8" DR 13/16" 6 PT
J5228H	Socket, 3/8" DR 7/8" 6 PT
J5230H	Socket, 3/8" DR 15/16" 6 PT
J5232H	Socket, 3/8" DR 1" 6 PT
J5008H	Socket, Deep 3/8" DR 1/4" 6 PT
J5010H	Socket, Deep 3/8" DR 5/16" 6 PT
J5012H	Socket, Deep 3/8" DR 3/8" 6 PT
J5014H	Socket, Deep 3/8" DR 7/16" 6 PT
J5016H	Socket, Deep 3/8" DR 1/2" 6 PT

Contents	Description
J5018H	Socket, Deep 3/8" DR 9/16" 6 PT
J5020H	Socket, Deep 3/8" DR 5/8" 6 PT
J5022H	Socket, Deep 3/8" DR 11/16" 6 PT
J5024H	Socket, Deep 3/8" DR 3/4" 6 PT
J5026H	Socket, Deep 3/8" DR 13/16" 6 PT
J5028H	Socket, Deep 3/8" DR 7/8" 6 PT
J5030H	Socket, Deep 3/8" DR 15/16" 6 PT
J5032H	Socket, Deep 3/8" DR 1" 6 PT
J5206H	Socket, Deep 3/8" DR 3/16" 6 PT
J5012DPL	Socket, Deep Spline #12 3/8" DR 3/8"
J5014DPL	Socket, Deep Spline #14 3/8" DR 7/16"
J5016DPL	Socket, Deep Spline #16 3/8" DR 1/2"
J5018DPL	Socket, Deep Spline #18 3/8" DR 9/16"
J5020DPL	Socket, Deep Spline #20 3/8" DR 5/8"
J5212SPL	Socket, Spline #12 3/8" DR - 3/8"
J5214SPL	Socket, Spline #14 3/8" DR - 7/16"
J5216SPL	Socket, Spline #16 3/8" DR 1/2"
J5218SPL	Socket, Spline #18 3/8" DR - 9/16"
J5220SPL	Socket, Spline #20 3/8" DR - 5/8"
J5206HS	Socket, Super Short 3/8" DR 3/16" 6 PT
J5208HS	Socket, Super Short 3/8" DR 1/4" 6 PT
J5210HS	Socket, Super Short 3/8" DR 5/16" 6 PT
J5212HS	Socket, Super Short 3/8" DR 3/8" 6 PT
J5214HS	Socket, Super Short 3/8" DR 7/16" 6 PT
J5216HS	Socket, Super Short 3/8" DR 1/2" 6 PT
J5218HS	Socket, Super Short 3/8" DR 9/16" 6 PT
J5220HS	Socket, Super Short 3/8" DR 5/8" 6 PT
J5222HS	Socket, Super Short 3/8" DR 11/16" 6 PT
J5224HS	Socket, Super Short 3/8" DR 3/4" 6 PT
J5312H	Socket, Deep 1/2" DR 3/8" 6 PT
J5314H	Socket, Deep 1/2" DR 7/16" 6 PT
J5316H	Socket, Deep 1/2" DR 1/2" 6 PT
J5318H	Socket, Deep 1/2" DR 9/16" 6 PT
J5320H	Socket, Deep 1/2" DR 5/8" 6 PT
J5322H	Socket, Deep 1/2" DR 11/16" 6 PT
J5324H	Socket, Deep 1/2" DR 3/4" 6 PT
J5326H	Socket, Deep 1/2" DR 13/16" 6 PT
J5328H	Socket, Deep 1/2" DR 7/8" 6 PT
J5330H	Socket, Deep 1/2" DR 5/16" 6 PT
J5332H	Socket, Deep 1/2" DR 1" 6 PT
J5334H	Socket, Deep 1/2" DR 1-1/16" 6 PT
J5336H	Socket, Deep 1/2" DR 1-1/8" 6 PT
J5338H	Socket, Deep 1/2" DR 1-3/16" 6 PT
J5340H	Socket, Deep 1/2" DR 1-1/4" 6 PT
J5342H	Socket, Deep 1/2" DR 1-5/16" 6 PT
J5344H	Socket, Deep 1/2" DR 1-3/8" 6 PT
J5346H	Socket, Deep 1/2" DR 1-7/16" 6 PT
J5348H	Socket, Deep 1/2" DR 1-1/2" 6 PT
J5412H	Socket, 1/2" DR 3/8" 6 PT
J5414H	Socket, 1/2" DR 7/16" 6 PT
J5416H	Socket, 1/2" DR 1/2" 6 PT
J5418H	Socket, 1/2" DR 9/16" 6 PT
J5420H	Socket, 1/2" DR 5/8" 6 PT

Torx® is a trademark of Acument Intellectual Properties, LLC

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5422H	Socket, 1/2" DR 11/16" 6 PT
J5424H	Socket, 1/2" DR 3/4" 6 PT
J5426H	Socket, 1/2" DR 13/16" 6 PT
J5428H	Socket, 1/2" DR 7/8" 6 PT
J5430H	Socket, 1/2" DR 15/16" 6 PT
J5432H	Socket, 1/2" DR 1" 6 PT
J5434H	Socket, 1/2" DR 1-1/16" 6 PT
J5436H	Socket, 1/2" DR 1-1/8" 6 PT
J5438H	Socket, 1/2" DR 1-3/16" 6 PT
J5440H	Socket, 1/2" DR 1-1/4" 6 PT
J54411/2XL	Socket, Hex Bit Extra Long 1/2" DR -1/2"
J54411/4XL	Socket, Hex Bit Extra Long 1/2" DR - 1/4"
J54413/8XL	Socket, Hex Bit Extra Long 1/2" DR - 3/8"
J54415/16XL	Socket, Hex Bit Extra Long 1/2" DR - 5/16"
J54415/8XL	Socket, Hex Bit Extra Long 1/2" DR - 5/8"
J54419/16XL	Socket, Hex Bit Extra Long 1/2" DR - 9/16"
J7312HT	Socket, Impact Thin Wall Deep 1/2" DR 3/8" 6 PT
J7314HT	Socket, Impact Thin Wall Deep 1/2" DR 7/16" 6 PT
J7316HT	Socket, Impact Thin Wall Deep 1/2" DR 1/2" 6 PT
J7318HT	Socket, Impact Thin Wall Deep 1/2" DR 9/16" 6 PT
J7320HT	Socket, Impact Thin Wall Deep 1/2" DR 5/8" 6 PT
J7322HT	Socket, Impact Thin Wall Deep 1/2" DR 11/16" 6 PT
J7324HT	Socket, Impact Thin Wall Deep 1/2" DR 3/4" 6 PT
J7326HT	Socket, Impact Thin Wall Deep 1/2" DR 13/16" 6 PT
J7328HT	Socket, Impact Thin Wall Deep 1/2" DR 7/8" 6 PT
J7330HT	Socket, Impact Thin Wall Deep 1/2" DR 15/16" 6 PT
J7332HT	Socket, Impact Thin Wall Deep 1/2" DR 1" 6 PT
J7334HT	Socket, Impact Thin Wall Deep 1/2" DR 1-1/16" 6 PT
J7336HT	Socket, Impact Thin Wall Deep 1/2" DR 1-1/8" 6 PT
J7338HT	Socket, Impact Thin Wall Deep 1/2" DR 1-3/16" 6 PT
J7340HT	Socket, Impact Thin Wall Deep 1/2" DR 1-1/4" 6 PT
J7708HT	Socket, Impact Thin Wall Deep 3/8" DR 1/4" 6 PT
J7710HT	Socket, Impact Thin Wall Deep 3/8" DR 5/16" 6 PT
J7712HT	Socket, Impact Thin Wall Deep 3/8" DR 3/8" 6 PT
J7714HT	Socket, Impact Thin Wall Deep 3/8" DR 7/16" 6 PT
J7716HT	Socket, Impact Thin Wall Deep 3/8" DR 1/2" 6 PT
J7718HT	Socket, Impact Thin Wall Deep 3/8" DR 9/16" 6 PT
J7720HT	Socket, Impact Thin Wall Deep 3/8" DR 5/8" 6 PT
J7722HT	Socket, Impact Thin Wall Deep 3/8" DR 11/16" 6 PT
J7724HT	Socket, Impact Thin Wall Deep 3/8" DR 3/4" 6 PT
J47055LTM	Socket, Deep 1/4" DR 5.5 mm 12 PT
J4705LTM	Socket, Deep 1/4" DR 5 mm 12 PT
J4706LTM	Socket, Deep 1/4" DR 6 mm 12 PT
J4707LTM	Socket, Deep 1/4" DR 7 mm 12 PT
J4708LTM	Socket, Deep 1/4" DR 8 mm 12 PT
J4709LTM	Socket, Deep 1/4" DR 9 mm 12 PT
J4710LTM	Socket, Deep 1/4" DR 10 mm 12 PT
J4711LTM	Socket, Deep 1/4" DR 11 mm 12 PT
J4712LTM	Socket, Deep 1/4" DR 12 mm 12 PT
J4713LTM	Socket, Deep 1/4" DR 13 mm 12 PT
J4714LTM	Socket, Deep 1/4" DR 14 mm 12 PT
J48055AM	Socket, Universal 1/4" DR 5.5 mm 6 PT
J4805AM	Socket, Universal 1/4" DR 5 mm 6 PT
J4806AM	Socket, Universal 1/4" DR 6 mm 6 PT

Contents	Description
J4807AM	Socket, Universal 1/4" DR 7 mm 6 PT
J4808AM	Socket, Universal 1/4" DR 8 mm 6 PT
J4809AM	Socket, Universal 1/4" DR 9 mm 6 PT
J4810AM	Socket, Universal 1/4" DR 10 mm 6 PT
J4811AM	Socket, Universal 1/4" DR 11 mm 6 PT
J4812AM	Socket, Universal 1/4" DR 12 mm 6 PT
J4813AM	Socket, Universal 1/4" DR 13 mm 6 PT
J4814AM	Socket, Universal 1/4" DR 14 mm 6 PT
J4815AM	Socket, Universal 1/4" DR 15 mm 6 PT
J4990-10MXL	Socket, Hex Bit Extra Long 3/8" DR 10 mm
J4990-4MXL	Socket, Hex Bit Extra Long 3/8" DR 4 mm
J4990-5MXL	Socket, Hex Bit Extra Long 3/8" DR 5 mm
J4990-6MXL	Socket, Hex Bit Extra Long 3/8" DR 6 mm
J4990-7MXL	Socket, Hex Bit Extra Long 3/8" DR 7 mm
J4990-8MXL	Socket, Hex Bit Extra Long 3/8" DR 8 mm
J5006M	Socket, Deep 3/8" DR 6 mm 12 PT
J5021M	Socket, Deep 3/8" DR 21 mm 12 PT
J5022M	Socket, Deep 3/8" DR 22 mm 12 PT
J5023M	Socket, Deep 3/8" DR 23 mm 12 PT
J5221M	Socket, 3/8" DR 21 mm 12 PT
J5221MH	Socket, 3/8" DR 21 mm 6 PT
J5222M	Socket, 3/8" DR 22 mm 12 PT
J5222MH	Socket, 3/8" DR 22 mm 6 PT
J5223M	Socket, 3/8" DR 23 mm 12 PT
J5223MH	Socket, 3/8" DR 23 mm 6 PT
J5224M	Socket, 3/8" DR 24 mm 12 PT
J5224MH	Socket, 3/8" DR 24 mm 6 PT
J5225M	Socket, 3/8" DR 25 mm 12 PT
J5225MH	Socket, 3/8" DR 25 mm 6 PT
J5226M	Socket, 3/8" DR 26 mm 12 PT
J5226MH	Socket, 3/8" DR 26 mm 6 PT
J5270HAM	Socket, Universal 3/8" DR 7 mm 6 PT
J5281AM	Socket, Universal 3/8" DR 18 mm 12 PT
J5282AM	Socket, Universal 3/8" DR 19 mm 12 PT
J7008MHT	Socket, Impact Thin Wall Deep 3/8" DR 8 mm 6 PT
J7009MHT	Socket, Impact Thin Wall Deep 3/8" DR 9 mm 6 PT
J7010MHT	Socket, Impact Thin Wall Deep 3/8" DR 10 mm 6 PT
J7011MHT	Socket, Impact Thin Wall Deep 3/8" DR 11 mm 6 PT
J7012MHT	Socket, Impact Thin Wall Deep 3/8" DR 12 mm 6 PT
J7013MHT	Socket, Impact Thin Wall Deep 3/8" DR 13 mm 6 PT
J7014MHT	Socket, Impact Thin Wall Deep 3/8" DR 14 mm 6 PT
J7015MHT	Socket, Impact Thin Wall Deep 3/8" DR 15 mm 6 PT
J7016MHT	Socket, Impact Thin Wall Deep 3/8" DR 16 mm 6 PT
J7017MHT	Socket, Impact Thin Wall Deep 3/8" DR 17 mm 6 PT
J7018MHT	Socket, Impact Thin Wall Deep 3/8" DR 18 mm 6 PT
J7019MHT	Socket, Impact Thin Wall Deep 3/8" DR 19 mm 6 PT
J7310MHT	Socket, Impact Thin Wall Deep 1/2" DR 10 mm 6 PT
J7311MHT	Socket, Impact Thin Wall Deep 1/2" DR 11 mm 6 PT
J7312MHT	Socket, Impact Thin Wall Deep 1/2" DR 12 mm 6 PT
J7313MHT	Socket, Impact Thin Wall Deep 1/2" DR 13 mm 6 PT
J7314MHT	Socket, Impact Thin Wall Deep 1/2" DR 14 mm 6 PT
J7315MHT	Socket, Impact Thin Wall Deep 1/2" DR 15 mm 6 PT
J7316MHT	Socket, Impact Thin Wall Deep 1/2" DR 16 mm 6 PT
J7317MHT	Socket, Impact Thin Wall Deep 1/2" DR 17 mm 6 PT

MODULAR SET 7 (CONT'D)

Product #: JCS-MAS-7

Contents	Description
J7318MHT	Socket, Impact Thin Wall Deep 1/2" DR 18 mm 6 PT
J7319MHT	Socket, Impact Thin Wall Deep 1/2" DR 19 mm 6 PT
J7320MHT	Socket, Impact Thin Wall Deep 1/2" DR 20 mm 6 PT
J7321MHT	Socket, Impact Thin Wall Deep 1/2" DR 21 mm 6 PT
J7322MHT	Socket, Impact Thin Wall Deep 1/2" DR 22 mm 6 PT
J7323MHT	Socket, Impact Thin Wall Deep 1/2" DR 23 mm 6 PT
J7324MHT	Socket, Impact Thin Wall Deep 1/2" DR 24 mm 6 PT
J4739-10W	Socket, Bit Torx® 1/4" DR T10
J4739-15W	Socket, Bit Torx® 1/4" DR T15
J4739-20W	Socket, Bit Torx® 1/4" DR T20
J4739-25W	Socket, Bit Torx® 1/4" DR T25
J4739-27W	Socket, Bit Torx® 1/4" DR T27
J4739-30W	Socket, Bit Torx® 1/4" DR T30
J5239-15W	Socket, Bit Torx® 3/8" DR T15
J5239-20W	Socket, Bit Torx® 3/8" DR T20
J5239-25W	Socket, Bit Torx® 3/8" DR T25
J5239-27W	Socket, Bit Torx® 3/8" DR T27
J5239-30W	Socket, Bit Torx® 3/8" DR T30
J5239-40W	Socket, Bit Torx® 3/8" DR T40
J5239-45W	Socket, Bit Torx® 3/8" DR T45
J5239-50W	Socket, Bit Torx® 3/8" DR T50
J2584	Socket Bar, 6-1/4"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"

Contents	Description
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
TR250	Staple Gun/Brad Nailer, Heavy-Duty Aluminum
TRA706T	Staples, Heavy-Duty Narrow Crown, 3/8" – 1,000 Pack
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
JSF25H	Tip, Hammer, Surface Protective 2-1/2" Hard
JSF25M	Tip, Hammer, Surface Protective 2-1/2" Medium
JSF25MH	Tip, Hammer, Surface Protective 2-1/2" Medium Hard
JSF25T	Tip, Hammer, Surface Protective 2-1/2" Tough
JSF25XH	Tip, Hammer, Surface Protective 2-1/2" Extra Hard
J6064C	Torque Wrench, Ratcheting Head Micrometer 3/8" DR 40-200 in-lbs
J74470P	Universal Joint, Impact 1/2" DR
J77270P	Universal Joint, Impact 3/8" DR
J5362FL	Wrench, Crowfoot Flare Nut 1/2" DR 1-15/16"
J5364CF	Wrench, Crowfoot Open End 1/2" DR 2"
J5364FL	Wrench, Crowfoot Flare Nut 1/2" DR 2"
J5368CF	Wrench, Crowfoot Open End 1/2" DR 2-1/8"
J5372CF	Wrench, Crowfoot Open End 1/2" DR 2-1/4"
J5376CF	Wrench, Crowfoot Open End 1/2" DR 2-3/8"
J5378CF	Wrench, Crowfoot Open End 1/2" DR 2-7/16"
J5380CF	Wrench, Crowfoot Open End 1/2" DR 2-1/2"

MODULAR SET FOR JCS-0613MAS

Product #: JCS-MOD613

› Weight (lbs): 9.72

Contents	Description
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"

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Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

MODULAR SET FOR JCS-0833MAS

Product #: JCS-MOD833

› Weight (lbs): 40.78

Contents	Description
9000-10	Bit, 1/4" x 1"
9000-11	Bit, Insert Slotted 5/16" x 1-1/2", 9/32" Blade
9000-12	Bit, Insert Slotted 5/16" x 1-1/2, 23/64" Blade
9000-6	Bit, Insert Slotted 3/16" #4
9000-7	Bit Insert Slotted 1/4" x 7/8"
9000-8	Bit, for P1 1/4" x 1"
9000-9	Bit, for P2 1/4" x 1"
J60050	Bit, Insert #1 Phillips 5/16" Hex
J60052	Bit, Insert #2 Phillips 5/16" Hex
J60054	Bit, Insert #3 Phillips 5/16" Hex
J6930	Bit Holder 3/8" DR 5/16" Hex
J6931	Bit Holder 3/8" DR 1/4" Hex
J4019	Box, Tool Storage for Puller, Red
15-265	Hacksaw, Adjustable w/ Rubber Grip
J4012T	Puller, Tip Detachable
J4022T	Puller, Tip Detachable Standard
J4055H	Puller, Slide Hammer 5 lb.
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4208CA	Puller, Cross Arm 6 Ton 2 Way
J4209JB	Puller, 6 Ton Jaw Block
J4209LS	Puller, Jaw Block Lock Screw
J4210RJ	Puller, 6 Ton Jaw Reversible
J4225S	Puller, Screw Forcing Acme
J4227CA	Puller, Cross Arm 3 Way

Contents	Description
J4229JB	Puller, 10 Ton Jaw Block
J4229LS	Puller, Jaw Block Lock Screw
J4230RJ	Puller, Jaw 10 Ton Reversible
J4260H	Puller, Slide Hammer 2-1/2"
J4260R	Puller, Handle T-Rod Acme
J4275R	Puller, Rod Slide Acme Threader
J4280B	Puller, Blind Bearing Coll
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J47055LTM	Socket, Deep 1/4" DR 5.5 mm 12 PT
J4705LTM	Socket, Deep 1/4" DR 5 mm 12 PT
J4706LTM	Socket, Deep 1/4" DR 6 mm 12 PT
J4707LTM	Socket, Deep 1/4" DR 7 mm 12 PT
J4708LTM	Socket, Deep 1/4" DR 8 mm 12 PT
J4709LTM	Socket, Deep 1/4" DR 9 mm 12 PT
J4710LTM	Socket, Deep 1/4" DR 10 mm 12 PT
J4711LTM	Socket, Deep 1/4" DR 11 mm 12 PT
J4712LTM	Socket, Deep 1/4" DR 12 mm 12 PT
J4713LTM	Socket, Deep 1/4" DR 13 mm 12 PT
J4714LTM	Socket, Deep 1/4" DR 14 mm 12 PT
J2585	Socket Bar, 9"
J2590	Socket Clip, 1/4" DR

MODULAR SET FOR JCS-1046MAS

Product #: JCS-MOD1046

› Weight (lbs):10.20

Contents	Description
9000-10	Bit, 1/4" x 1"
9000-11	Bit, Insert Slotted 5/16" x 1-1/2", 9/32" Blade
9000-12	Bit, Insert Slotted 5/16" x 1-1/2, 23/64" Blade
9000-6	Bit, Insert Slotted 3/16" #4
9000-7	Bit Insert Slotted 1/4" x 7/8"
9000-8	Bit, for P1 1/4" x 1"
9000-9	Bit, for P2 1/4" x 1"
J60050	Bit, Insert #1 Phillips 5/16" Hex
J60052	Bit, Insert #2 Phillips 5/16" Hex
J60054	Bit, Insert #3 Phillips 5/16" Hex
J6930	Bit Holder 3/8" DR 5/16" Hex
J6931	Bit Holder 3/8" DR 1/4" Hex
15-265	Hacksaw, Adjustable w/ Rubber Grip
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J61929	Set, Screwdriver, Magnetic 28 PC
J47055LTM	Socket, Deep 1/4" DR 5.5 mm 12 PT
J4705LTM	Socket, Deep 1/4" DR 5 mm 12 PT

Contents	Description
J4706LTM	Socket, Deep 1/4" DR 6 mm 12 PT
J4707LTM	Socket, Deep 1/4" DR 7 mm 12 PT
J4708LTM	Socket, Deep 1/4" DR 8 mm 12 PT
J4709LTM	Socket, Deep 1/4" DR 9 mm 12 PT
J4710LTM	Socket, Deep 1/4" DR 10 mm 12 PT
J4711LTM	Socket, Deep 1/4" DR 11 mm 12 PT
J4712LTM	Socket, Deep 1/4" DR 12 mm 12 PT
J4713LTM	Socket, Deep 1/4" DR 13 mm 12 PT
J4714LTM	Socket, Deep 1/4" DR 14 mm 12 PT
J2585	Socket Bar, 9"
J2590	Socket Clip, 1/4" DR
J4708CF	Wrench, Crowfoot Open End 1/4" DR 1/4"
J4710CF	Wrench, Crowfoot Open End 1/4" DR 5/16"
J4712CF	Wrench, Crowfoot Open End 1/4" DR 3/8"
J4714CF	Wrench, Crowfoot Open End 1/4" DR 7/16"
J4716CF	Wrench, Crowfoot Open End 1/4" DR 1/2"
J4718CF	Wrench, Crowfoot Open End 1/4" DR 9/16"
J4930CF	Wrench, Crowfoot Open End 3/8" DR 15/16"
J4932CF	Wrench, Crowfoot Open End 3/8" DR 1"

453 PIECE INTERMEDIATE TOOL SET

- 1/4", 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 3/16" - 2-3/8".
- 212 - Sockets and Accessories
- 105 - Wrenches
- 34 - Striking and Struck Tools
- 32 - Pliers
- 32 - Screwdrivers
- 38 - Miscellaneous Tools
- Weight (lbs): 280.0 (Tools Only)

Tools Only

J99720

With Roller Cabinet J542742-8SG and Top Chest J542719-12SG-D

J99721A

With Roller Cabinet J553441-8SG and Top Chest J553427-6SG

J99722A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1008	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
J4766	Handle, Hinge 1/4" DR
J4780G	Handle, Speed 1/2" DR
J4785	Handle, Sliding-T 1" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5685	Handle, Sliding-T 1/4" DR
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"

Contents	Description
J1368	Mallet, Rubber
J2373	Mirror, Rectangular Telescoping 2-1/8"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J2375	Retriever, Pocket Magnetic 16-3/4 - 26-3/4"
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"

453 PIECE INTERMEDIATE TOOL SET (CONT'D)

Product #: J99720

Contents	Description
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starter 7/16" Hex x 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J5696	Set Box, 9-1/16"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"

Contents	Description
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT

Contents	Description
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT

453 PIECE INTERMEDIATE TOOL SET (CONT'D)

Product #: J99720

Contents	Description
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J4769	Socket Driver, 1/4" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR12C	Tool Roll, 8 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR 50-250 ft-lbs
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J5670	Universal Joint, 3/4" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT

Contents	Description
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT

233 PIECE INTERMEDIATE MAINTENANCE TOOL SET

- 1/4", 3/8" Drive tools.
- Designed for fastener sizes 1/16" - 1".
- 109 - Sockets and Accessories
- 40 - Wrenches
- 29 - Striking and Struck Tools
- 11 - Pliers
- 30 - Screwdrivers
- 14 - Miscellaneous Tools
- Sub-sets contained: J99810, J99825.
- Weight (lbs): 104.0 (Tools Only)

Tools Only

J99820

With Top Chest J542719-8SG

J99821A

Contents	Description
JBM1008	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"

Contents	Description
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J4766	Handle, Hinge 1/4" DR
J4785	Handle, Sliding-T 1" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J4980	Hex Key Set 13 PC
J2108	Holder, Punch and Chisel
J18545B	Knife, Lockback 3-3/4"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"

Contents	Description
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"

233 PIECE INTERMEDIATE MAINTENANCE TOOL SET (CONT'D)

Product #: J99820

Contents	Description
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT

Contents	Description
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J4769	Socket Driver, 1/4" DR
J25TR05C	Tool Roll, 10 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J808HD	Wrench, Pipe Cast Iron HD 8"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

179 PIECE INTERMEDIATE MAINTENANCE TOOL SET

- 1/4" & 3/8" Drive tools.
- Designed for fastener sizes 1/14" - 1", 4 mm - 19 mm.
- 143 - Sockets and Accessories
- 34 - Wrenches
- 1 - Striking and Struck Tool
- 1 - Pliers
- Weight (lbs): 46.0 (Tools Only)

Tools Only

J99900

With Roller Cabinet J542735-7SG

J99901A

With Roller Cabinet J542742-7SG

J99902A

179 PIECE INTERMEDIATE MAINTENANCE TOOL SET (CONT'D)

Product #: J99900

Contents	Description
JBM1008	Case, Blow Molded Red
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J4766	Handle, Hinge 1/4" DR
J4785	Handle, Sliding-T 1" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT

Contents	Description
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4704LM	Socket, 1/4" DR Deep 4 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR

Contents	Description
J4769	Socket Driver, 1/4" DR
J25TR41C	Tool Roll, 15 Pockets
J25TR42C	Tool Roll, 18 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J708	Wrench, Adjustable Satin 8"
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT

165 PIECE INTERMEDIATE MAINTENANCE TOOL SET

- 3/8" & 1/2" Drive tools.
- Designed for fasteners sizes 1/8" - 1-1/4".
- 76 - Sockets and Accessories
- 27 - Wrenches
- 15 - Striking and Struck Tools
- 13 - Pliers
- 12 - Screwdrivers
- 22 - Miscellaneous Tools
- Sub-sets contained: J99480, J99485.
- Weight (lbs): 78.0 (Tools Only)

Tools Only

J99490

With Top Chest J542719-10SG-D

J99491A

With Top Chest J542719-8SG

J99492A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1104	Case, Blow Molded Red
JBM1205	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5467	Handle, Hinge 1/2" DR 15-3/4"
J5480G	Handle, Sliding-T 3/8" DR
J4980	Hex Key Set 13 PC
J2108	Holder, Punch and Chisel
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2120	Pry Bar, Aligning 18"
J2126	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"

Contents	Description
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J303S	Snips, Aviation Straight
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT

165 PIECE INTERMEDIATE MAINTENANCE TOOL SET (CONT'D)

Product #: J99490

Contents	Description
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J25TR02C	Tool Roll, 12 Pocket
J25TR06C	Tool Roll, 5 Pocket
J25TR41C	Tool Roll, 15 Pockets
J25TR49C	Tool Roll, 5 Pockets
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J3021	Wrench, Open-End Satin 3/8" x 7/16"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

248 PIECE METRIC INTERMEDIATE SET

- 1/4", 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 4 mm - 46 mm.
- 110 - Sockets and Accessories
- 45 - Wrenches
- 17 - Striking and Struck Tools
- 28 - Pliers
- 19 - Screwdrivers
- 29 - Miscellaneous Tools
- Weight (lbs): 113.0 (Tools Only)

Tools Only

J99730

With Roller Cabinet J542742-8SG

J99731A

With Roller Cabinet J553441-8SG

J99732A

Contents	Description
JBM1007	Case, Blow Molded Red
JBM1106	Case, Blow Molded Red
JBM1207	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J9500BPB	Box, Blow Molded
J5695R	Box, Blow Molded
J5695	Box, Storage 7-15/16"
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"

Contents	Description
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.

248 PIECE METRIC INTERMEDIATE SET (CONT'D)

Product #: J99730

Contents	Description
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5467	Handle, Hinge 1/2" DR 15-3/4"
J5480G	Handle, Sliding-T 3/8" DR
J5668	Handle, Hinge 1/4" DR 5-3/4"
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
JN0604RM	Nut Driver Deep, 6 mm x 4"
JN0704RM	Nut Driver Deep, 7mm x 4"
JN0804RM	Nut Driver Deep, 8 mm x 4"
JN0904RM	Nut Driver Deep, 9 mm x 4"
JN1004RM	Nut Driver Deep, 10mm x 4" Blue
JN5504RM	Nut Driver Deep, 5.5 mm x 4" Brown
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J25TR24C	Tool Roll, 7 Pockets
J2120	Pry Bar, Aligning 18"
J2126	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"

Contents	Description
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5325M	Socket, Deep 1/2" DR 25 mm 12 PT
J5326M	Socket, Deep 1/2" DR 26 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5425M	Socket, 1/2" DR 25 mm 12 PT
J5426M	Socket, 1/2" DR 26 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J5524M	Socket, 3/4" DR 24 mm 12 PT
J5525M	Socket, 3/4" DR 25 mm 12 PT
J5526M	Socket, 3/4" DR 26 mm 12 PT
J5527M	Socket, 3/4" DR 27 mm 12 PT
J5528M	Socket, 3/4" DR 28 mm 12 PT
J5529M	Socket, 3/4" DR 29 mm 12 PT
J5530M	Socket, 3/4" DR 30 mm 12 PT
J5531M	Socket, 3/4" DR 31 mm 12 PT
J5532M	Socket, 3/4" DR 32 mm 12 PT
J5535M	Socket, 3/4" DR 35 mm 12 PT
J5536M	Socket, 3/4" DR 36 mm 12 PT
J5538M	Socket, 3/4" DR 38 mm 12 PT
J5541M	Socket, 3/4" DR 41 mm 12 PT
J5542M	Socket, 3/4" DR 42 mm 12 PT
J5546M	Socket, 3/4" DR 46 mm 12 PT
J4769	Socket Driver, 1/4" DR

Contents	Description
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR02C	Tool Roll, 12 Pocket
J25TR06C	Tool Roll, 5 Pocket
J25TR28C	Tool Roll, 10 Pockets
J25TR42C	Tool Roll, 18 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT

229 PIECE METRIC INTERMEDIATE SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 4 mm - 26 mm.
- 111 - Sockets and Accessories
- 42 - Wrenches
- 16 - Striking and Struck Tools
- 17 - Pliers
- 19 - Screwdrivers
- 24 - Miscellaneous Tools
- Weight (lbs): 93.0 (Tools Only)

Tools Only

J99550

With Top Chest J542719-10SG-D

J99551A

With Top Chest J542719-8SG

J99552A

Contents	Description
JBM1004	Case, Blow Molded Red
JBM1106	Case, Blow Molded Red
JBM1207	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"

Contents	Description
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J4766	Handle, Hinge 1/4" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5467	Handle, Hinge 1/2" DR 15-3/4"
J5480G	Handle, Sliding-T 3/8" DR
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J18545B	Knife, Lockback 3-3/4"
JN1004RM	Nut Driver, 10 mm x 4"
JN5504RM	Nut Driver, 5.5 mm x 4"
JN0504RM	Nut Driver, 5 mm x 4"
JN0604RM	Nut Driver, 6 mm x 4"
JN0704RM	Nut Driver, 7mm x 4"
JN0804RM	Nut Driver, 8 mm x 4"
JN0904RM	Nut Driver, 9 mm x 4"
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J25TR24C	Tool Roll, 7 Pockets
J2120	Pry Bar, Aligning 18"
J2126	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J2343	Scraper, Carbon 1-1/2"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"

Contents	Description
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"
J4704LM	Socket, 1/4" DR Deep 4 mm 6 PT
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT

229 PIECE METRIC INTERMEDIATE SET (CONT'D)

Product #: J99550

Contents	Description
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5272AM	Socket, Universal 3/8" DR 9 mm 12 PT
J5273AM	Socket, Universal 3/8" DR 10 mm 12 PT
J5274AM	Socket, Universal 3/8" DR 11 mm 12 PT
J5275AM	Socket, Universal 3/8" DR 12 mm 12 PT
J5276AM	Socket, Universal 3/8" DR 13 mm 12 PT
J5277AM	Socket, Universal 3/8" DR 14 mm 12 PT
J5278AM	Socket, Universal 3/8" DR 15 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5325M	Socket, Deep 1/2" DR 25 mm 12 PT
J5326M	Socket, Deep 1/2" DR 26 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5425M	Socket, 1/2" DR 25 mm 12 PT
J5426M	Socket, 1/2" DR 26 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J2584	Socket Bar, 6-1/4"
J2591	Socket Clip, 3/8" DR

Contents	Description
J4769	Socket Driver, 1/4" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR02C	Tool Roll, 12 Pocket
J25TR06C	Tool Roll, 5 Pocket
J25TR28C	Tool Roll, 10 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR49C	Tool Roll, 5 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J810HD	Wrench, Pipe Cast Iron HD 10"
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

157 PIECE METRIC INTERMEDIATE SET

- 3/8" & 1/2" Drive tools.
- Designed for fastener sizes 4 mm - 26 mm.
- 73 - Sockets and Accessories
- 27 - Wrenches
- 15 - Striking and Struck Tools
- 13 - Pliers
- 12 - Screwdrivers
- 17 - Miscellaneous Tools
- Weight (lbs): 61.0 (Tools Only)

Tools Only

J99430

With Top Chest J542719-10SG-D

J99431A

With Top Chest J542719-8SG

J99432A

157 PIECE METRIC INTERMEDIATE SET (CONT'D)

Product #: J99430

Contents	Description
JBM1106	Case, Blow Molded Red
JBM1207	Case, Blow Molded Red
J4968PB	Case, Blow Molded Red
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5265	Handle, Hinge 3/8" DR
J5467	Handle, Hinge 1/2" DR 15-3/4"
J5480G	Handle, Sliding-T 3/8" DR
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
J2381	Pick, Cotter Pin Puller
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2120	Pry Bar, Aligning 18"
J2126	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"

Contents	Description
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J303S	Snips, Aviation Straight
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5325M	Socket, Deep 1/2" DR 25 mm 12 PT
J5326M	Socket, Deep 1/2" DR 26 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5425M	Socket, 1/2" DR 25 mm 12 PT
J5426M	Socket, 1/2" DR 26 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J25TR02C	Tool Roll, 12 Pocket
J25TR25C	Tool Roll, 6 Pockets
J25TR42C	Tool Roll, 18 Pockets
J25TR49C	Tool Roll, 5 Pockets
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm

164 PIECE STARTER SET

- 1/4", 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 3/16" - 2".
- 85 - Sockets and Accessories
- 19 - Wrenches
- 16 - Striking and Struck Tools
- 12 - Pliers
- 12 - Screwdrivers
- 20 - Miscellaneous Tools
- Weight (lbs): 140.0 (tools Only)

Tools Only

J99700

With Roller Cabinet J542735-7SG

J99701A

With Roller Cabinet J542742-7SG

J99702A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5496-NA	Box, Storage 19"
J5696	Box, Storage 9-1/16"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
JBM1005	Case, Blow Molded Red
JBM1105	Case, Blow Molded Red
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5685	Handle, Sliding-T 1/4" DR
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2120	Pry Bar, Aligning 18"
J2126	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"

Contents	Description
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J4982	Hex Key Set, 7 PC
J303S	Snips, Aviation Straight
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT

164 PIECE STARTER SET (CONT'D)

Product #: J99700

Contents	Description
J5418	Socket, 1/2" DR 9/16" 12 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5421	Socket, 1/2" DR 21/32" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5431	Socket, 1/2" DR 31/32" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT

Contents	Description
J5564	Socket, 3/4" DR 2" 12 PT
J2585	Socket Bar, 9"
J2591	Socket Clip, 3/8" DR
J4769	Socket Driver, 1/4" DR
J25TR02C	Tool Roll, 12 Pocket
J25TR41C	Tool Roll, 15 Pockets
J25TR49C	Tool Roll, 5 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J814HD	Wrench, Pipe Cast Iron HD 14"
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

148 PIECE STARTER MAINTENANCE TOOL SET

- 3/8" drive tools.
- Designed for fastener sizes 1/8" - 1".
- 59 - Sockets and Accessories
- 41 - Wrenches
- 1 - Striking and Struck Tool
- 3 - Pliers
- 30 - Screwdrivers
- 14 - Miscellaneous Tools
- Weight (lbs): 45.0

Tools Only

J99660

With Top Chest J542719-12SG-D

J99661A

With Roller Cabinet J542742-7SG

J99662A

164 PIECE STARTER MAINTENANCE TOOL SET (CONT'D)

Product #: J99660

Contents	Description
J9200DPB	Case, Blow Molded Red
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J5268	Extension, Flexible 3/8" DR 8"
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J18545B	Knife, Lockback 3-3/4"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J4980	Hex Key Set, 13 PC
J95218	Sheath, Folding Knife - Leather
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"

Contents	Description
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J25TR01C	Tool Roll, 7 Pockets
J25TR05C	Tool Roll, 10 Pockets
J25TR12C	Tool Roll, 8 Pockets
J25TR41C	Tool Roll, 15 Pockets
J5270A	Universal Joint, 3/8" DR
J708	Wrench, Adjustable Satin 8"
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT

126 PIECE STARTER MAINTENANCE SET

- 1/4" & 3/8" Drive tools.
- Designed for fastener sizes 1/16" - 1".
- 107 - Sockets and Accessories
- 16 - Wrenches
- 1 - Striking and Struck Tool
- 2 - Pliers
- Weight (lbs): 34.0

Tools Only

J99810

With Top Chest J542719-10SG-D

J99811A

With Top Chest J542719-8SG

J99812A

Contents	Description
JBM1008	Case, Blow Molded Red
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"
J4761	Extension, 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J4766	Handle, Hinge 1/4" DR

Contents	Description
J4785	Handle, Sliding-T 1" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5247	Ratchet, Adapter 3/8" DR
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706	Socket, 1/4" DR 3/16" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT

Contents	Description
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J4769	Socket Driver, 1/4" DR
J25TR41C	Tool Roll, 15 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J706	Wrench, Adjustable Satin 6"
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT

98 PIECE STARTER MAINTENANCE TOOL SET

Product #: J99480

- 3/8" Drive tools.
- Designed for fastener sizes 1/4" - 1-1/4".
- 33 - Sockets and Accessories
- 21 - Wrenches
- 13 - Striking and Struck Tools
- 5 - Pliers
- 12 - Screwdrivers
- 14 - Miscellaneous Tools
- Weight (lbs): 40.0

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1104	Case, Blow Molded Red
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J2108	Holder, Punch and Chisel
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J4980	Hex Key Set, 13 PC
J303S	Snips, Aviation Straight
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT

Contents	Description
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J25TR02C	Tool Roll, 12 Pocket
J25TR06C	Tool Roll, 5 Pocket
J25TR41C	Tool Roll, 15 Pockets
J5270A	Universal Joint, 3/8" DR
J706	Wrench, Adjustable Satin 6"
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J3021	Wrench, Open-End Satin 3/8" x 7/16"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"

78 PIECE STARTER SET

- 1/2" Drive tools.
- Designed for fastener sizes 5/16" - 1-1/4".
- 30 - Sockets and Accessories
- 17 - Wrenches
- 10 - Striking and Struck Tools
- 5 - Pliers
- 7 - Screwdrivers
- 9 - Miscellaneous Tools
- Weight (lbs): 46.0 (Tools Only)

Tools Only

J99300

With Tool Box J9969R

J99301A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1205	Case, Blow Molded Red
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5467	Handle, Hinge 1/2" DR 15-3/4"
J4978	Hex Key Set, Folding 9 PC
J209GXL	Pliers, XL Series HD Diagonal Cutting w/ Grip 7"
J226GXL	Pliers, XL Series Needle Nose w/ Side Cutter & Grip 6"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J48018	Punch, Pin Super Duty 1/8"
J48316	Punch, Pin Super Duty 3/16"
J961/2S2	Punch, Drift 1/4"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
J5316	Socket, 1/2" DR Deep 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT

Contents	Description
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J25TR41C	Tool Roll, 15 Pockets
J708	Wrench, Adjustable Satin 8"
J712	Wrench, Adjustable Satin 12"
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT

62 PIECE STARTER SET

- 3/8" Drive tools.
- Designed for fastener sizes 3/8" - 7/8".
- 22 - Sockets and Accessories
- 11 - Wrenches
- 10 - Striking and Struck Tools
- 5 - Pliers
- 5 - Screwdrivers
- 9 - Miscellaneous Tools
- Weight (lbs): 23.0 (Tools Only)

Tools Only

J99200

With Tool Box J9975R

J99201A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1102	Case, Blow Molded Red
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-530	Hammer, Dead Blow Combo Face 15 oz.
J4978	Hex Key Set, Folding 9 PC
J209GXL	Pliers, XL Series HD Diagonal Cutting w/ Grip 7"
J226GXL	Pliers, XL Series Needle Nose w/ Side Cutter & Grip 6"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J48018	Punch, Pin Super Duty 1/8"
J48316	Punch, Pin Super Duty 3/16"
J963/8S2	Punch, Drift 3/16"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
J5012H	Socket, Deep 3/8" DR 3/8" 6 PT
J5014H	Socket, Deep 3/8" DR 7/16" 6 PT
J5016H	Socket, Deep 3/8" DR 1/2" 6 PT

Contents	Description
J5018H	Socket, Deep 3/8" DR 9/16" 6 PT
J5020H	Socket, Deep 3/8" DR 5/8" 6 PT
J5022H	Socket, Deep 3/8" DR 11/16" 6 PT
J5024H	Socket, Deep 3/8" DR 3/4" 6 PT
J5026H	Socket, Deep 3/8" DR 13/16" 6 PT
J5028H	Socket, Deep 3/8" DR 7/8" 6 PT
J5212H	Socket, 3/8" DR 3/8" 6 PT
J5214H	Socket, 3/8" DR 7/16" 6 PT
J5216H	Socket, 3/8" DR 1/2" 6 PT
J5218H	Socket, 3/8" DR 9/16" 6 PT
J5220H	Socket, 3/8" DR 5/8" 6 PT
J5222H	Socket, 3/8" DR 11/16" 6 PT
J5224H	Socket, 3/8" DR 3/4" 6 PT
J5226H	Socket, 3/8" DR 13/16" 6 PT
J5228H	Socket, 3/8" DR 7/8" 6 PT
J25TR37C	Tool Roll, 7 Pockets
J5270A	Universal Joint, 3/8" DR
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT

99 PIECE METRIC STARTER SET

- 3/8" & 1/2" Drive tools.
- Designed for fastener sizes 6 mm - 26 mm.
- 42 - Sockets and Accessories
- 17 - Wrenches
- 15 - Striking and Struck Tools
- 6 - Pliers
- 8 - Screwdrivers
- 11 - Miscellaneous Tools
- Weight (lbs): 44.0 (Tools Only)

Tools Only

J99420

With Tool Box J9969R

J99421A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5496-NA	Box, Storage 19"
JBM1107	Case, Blow Molded Red
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond Point 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J5260	Extension, 3/8" DR 3"
J5262	Extension, 3/8" DR 12"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-531	Hammer, Dead Blow Combo Face 21 oz.
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5468	Handle, Hinge 1/2" DR 18-5/8"
J4984	Hex Key Set, Metric 9 PC
J2108	Holder, Punch and Chisel
J209GXL	Pliers, XL Series HD Diagonal Cutting w/ Grip 7"
J226GXL	Pliers, XL Series Needle Nose w/ Side Cutter & Grip 6"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J2343	Scraper, Carbon 1-1/2"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
J303S	Snips, Aviation Straight
J5206M	Socket, 3/8" DR 6 mm 12 PT
J5207M	Socket, 3/8" DR 7 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT

Contents	Description
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5425M	Socket, 1/2" DR 25 mm 12 PT
J5426M	Socket, 1/2" DR 26 mm 12 PT
J25TR02C	Tool Roll, 12 Pocket
J25TR41C	Tool Roll, 15 Pockets
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT

77 PIECE METRIC STARTER SET

- 1/2" Drive tools.
- Designed for fastener sizes 7 mm - 26 mm.
- 31 - Sockets and Accessories
- 17 - Wrenches
- 10 - Striking and Struck Tools
- 5 - Pliers
- 7 - Screwdrivers
- 7 - Miscellaneous Tools
- Weight (lbs): 38.0 (Tools Only)

Tools Only

J99310

With Tool Box J99969R

J99311A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1207	Case, Blow Molded Red
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5467	Handle, Hinge 1/2" DR 15-3/4"
J4974	Hex Key Set, Folding Metric 7 PC
J209GXL	Pliers, XL Series HD Diagonal Cutting w/ Grip 7"
J226GXL	Pliers, XL Series Needle Nose w/ Side Cutter & Grip 6"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J48018	Punch, Pin Super Duty 1/8"
J48316	Punch, Pin Super Duty 3/16"
J961/2S2	Punch, Drift 1/4"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5325M	Socket, Deep 1/2" DR 25 mm 12 PT

Contents	Description
J5326M	Socket, Deep 1/2" DR 26 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5425M	Socket, 1/2" DR 25 mm 12 PT
J5426M	Socket, 1/2" DR 26 mm 12 PT
J25TR41C	Tool Roll, 15 Pockets
J708	Wrench, Adjustable Satin 8"
J712	Wrench, Adjustable Satin 12"
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT

67 PIECE METRIC STARTER SET

- 3/8" Drive tools.
- Designed for fastener sizes 7 mm - 19 mm.
- 29 - Sockets and Accessories
- 11 - Wrenches
- 10 - Striking and Struck Tools
- 5 - Pliers
- 5 - Screwdrivers
- 7 - Miscellaneous Tools
- Weight (lbs): 24.0 (Tools Only)

Tools Only

J99210

With Tool Box J9975R

J99211A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
JBM1106	Case, Blow Molded Red
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-530	Hammer, Dead Blow Combo Face 15 oz.
J5265	Handle, Hinge 3/8" DR
J4974	Hex Key Set, Folding Metric 7 PC
J209GXL	Pliers, XL Series HD Diagonal Cutting w/ Grip 7"
J226GXL	Pliers, XL Series Needle Nose w/ Side Cutter & Grip 6"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J48018	Punch, Pin Super Duty 1/8"
J48316	Punch, Pin Super Duty 3/16"
J963/8S2	Punch, Drift 3/16"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT

Contents	Description
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J25TR38C	Tool Roll, 9 Pockets
J5270A	Universal Joint, 3/8" DR
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT

131 PIECE SMALL TOOL SET

- 1/4" Drive tools.
- Designed for fastener sizes 5/64" - 3/4".
- 44 - Sockets and Accessories
- 28 - Wrenches
- 6 - Striking and Struck Tools
- 14 - Pliers
- 23 - Screwdrivers
- 16 - Miscellaneous Tools
- Weight (lbs): 25.0 (Tools Only)

Tools Only

J99100

With Tool Box J9993

J99101

Contents	Description
JBM1008	Case, Blow Molded Red
J86A3/16S2	Chisel, Cold 1/4"
J4764	Socket Spinner, Flexible 1/4" DR
J4759	Extension, 1/4" DR 2"
J4760	Extension, 1/4" DR 3"

Contents	Description
J4761	Extension, 1/4" DR 6"
J4763	Extension, 1/4" DR 14-3/32"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J2302	File, Ignition Point
57-595	Hammer, Hickory Handle Soft Face, 16 oz.

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1304AVP	Hammer, Ball Pein, Anti-Vibe® 4 oz.
J4766	Handle, Hinge 1/4" DR
J4780G	Handle, Speed 1/2" DR
J4785	Handle, Sliding-T 1" DR
J4980	Hex Key Set, 13 PC
JN113204R	Nut Driver, 11/32" x 4"
JN1204R	Nut Driver, 1/2" x 4"
JN1404R	Nut Driver, 1/4" x 4"
JN31604R	Nut Driver, 3/16" x 4"
JN3804R	Nut Driver, 3/8" x 4"
JN51604R	Nut Driver, 5/16" x 4"
JN71604R	Nut Driver, 7/16" x 4"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J220G	Pliers, Needle Nose 6-5/8"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J282G	Pliers, Needle Nose 4-7/8"
J285G	Pliers, Diagonal Cutting w/ Grip 4-5/8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J298	Pliers, Wire Strippers 8-1/4"
J411/4S2	Punch, Center 1/4"
J441/4S2	Punch, Prick 1/4"
J48116	Punch, Pin Super Duty 1/16"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J9884	Screw Starter, Phillips 5-3/4"
J341/4	Screwdriver, Offset Phillips # 1 / # 2
J361/4	Screwdriver, Slotted Offset 1/4"
66-568	Set, 100 Plus® Vinyl Grip Screwdriver 8 PC
J308	Snips, Miniature 6-1/2"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT

Contents	Description
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J4743	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4744	Socket, Screwdriver Bit Slotted 1/4" DR 3/16"
J4745	Socket, Screwdriver Bit Slotted 1/4" DR 1/4"
J4771A	Socket, Universal 1/4" DR 1/4" 6 PT
J4772A	Socket, Universal 1/4" DR 5/16" 6 PT
J4773A	Socket, Universal 1/4" DR 3/8" 6 PT
J4774A	Socket, Universal 1/4" DR 7/16" 6 PT
J4737	Socket, Phillips Bit 1/4" DR #1
J4738	Socket, Phillips Bit 1/4" DR #2
J4769	Socket Driver, 1/4" DR
J25TR12C	Tool Roll, 8 Pockets
J4770A	Universal Joint, 1/4" DR
J704G	Wrench, Adjustable w/Grip 4"
J706G	Wrench, Adjustable w/Grip 6"
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT
J1214EF	Wrench, Short Combination Satin 7/16" 6 PT
J1216EF	Wrench, Short Combination Satin 1/2" 6 PT
J1218EF	Wrench, Short Combination Satin 9/16" 6 PT
J1220ESB	Wrench, Short Combination Black Oxide 5/8" - 12 PT
J1222TF	Wrench, Short Combination Satin 11/16" 12 PT
J1224TF	Wrench, Short Combination Satin 3/4" 12 PT
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3336	Wrench, Angle Open-End Satin 9/16"
J3340	Wrench, Angle Open-End Satin 5/8"
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT
J1214ES	Wrench, Short Combination Full Polish 7/16" 12 PT
J1216ES	Wrench, Short Combination 1/2" 12PT
J1218ES	Wrench, Short Combination Full Polish 9/16" 12 PT
J1222ES	Wrench, Short Combination Full Polish 11/16" 12 PT
J1224ES	Wrench, Short Combination Full Polish 3/4" 12 PT

111 PIECE METRIC ADD-ON SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 4 mm - 24 mm.
- 84 - Sockets and Accessories
- 18 - Wrenches
- 9 - Hex Keys
- Weight (lbs): 28.0 (Tools Only)

Tools Only

J99570

With Intermediate Chest
J542710-4SG-IC

J99571A

Contents	Description
J4968PB	Case, Blow Molded Red
J4984	Hex Key Set, Metric 9 PC
J4704M	Socket, 1/4" DR 4 mm 6 PT
J47055M	Socket, 1/4" DR 5.5 mm 6 PT
J4705M	Socket, 1/4" DR 5 mm 6 PT

Contents	Description
J4706M	Socket, 1/4" DR 6 mm 6 PT
J4707M	Socket, 1/4" DR 7 mm 6 PT
J4708M	Socket, 1/4" DR 8 mm 6 PT
J4709M	Socket, 1/4" DR 9 mm 6 PT
J4710M	Socket, 1/4" DR 10 mm 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4711M	Socket, 1/4" DR 11 mm 6 PT
J4712M	Socket, 1/4" DR 12 mm 6 PT
J4713M	Socket, 1/4" DR 13 mm 6 PT
J4714M	Socket, 1/4" DR 14 mm 6 PT
J4704LM	Socket, 1/4" DR Deep 4 mm 6 PT
J47055LM	Socket, Deep 1/4" DR 5.5 mm 6 PT
J4705LM	Socket, Deep 1/4" DR 5 mm 6 PT
J4706LM	Socket, Deep 1/4" DR 6 mm 6 PT
J4707LM	Socket, Deep 1/4" DR 7 mm 6 PT
J4708LM	Socket, Deep 1/4" DR 8 mm 6 PT
J4709LM	Socket, Deep 1/4" DR 9 mm 6 PT
J4710LM	Socket, Deep 1/4" DR 10 mm 6 PT
J4711LM	Socket, Deep 1/4" DR 11 mm 6 PT
J4712LM	Socket, Deep 1/4" DR 12 mm 6 PT
J4713LM	Socket, Deep 1/4" DR 13 mm 6 PT
J4714LM	Socket, Deep 1/4" DR 14 mm 6 PT
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5008M	Socket, Deep 3/8" DR 8 mm 12 PT
J5009M	Socket, Deep 3/8" DR 9 mm 12 PT
J5010M	Socket, Deep 3/8" DR 10 mm 12 PT
J5011M	Socket, Deep 3/8" DR 11 mm 12 PT
J5012M	Socket, Deep 3/8" DR 12 mm 12 PT
J5013M	Socket, Deep 3/8" DR 13 mm 12 PT
J5014M	Socket, Deep 3/8" DR 14 mm 12 PT
J5015M	Socket, Deep 3/8" DR 15 mm 12 PT
J5016M	Socket, Deep 3/8" DR 16 mm 12 PT
J5017M	Socket, Deep 3/8" DR 17 mm 12 PT
J5018M	Socket, Deep 3/8" DR 18 mm 12 PT
J5019M	Socket, Deep 3/8" DR 19 mm 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5310M	Socket, Deep 1/2" DR 10 mm 12 PT
J5311M	Socket, Deep 1/2" DR 11 mm 12 PT
J5312M	Socket, Deep 1/2" DR 12 mm 12 PT
J5313M	Socket, Deep 1/2" DR 13 mm 12 PT
J5314M	Socket, Deep 1/2" DR 14 mm 12 PT
J5315M	Socket, Deep 1/2" DR 15 mm 12 PT

Contents	Description
J5316M	Socket, Deep 1/2" DR 16 mm 12 PT
J5317M	Socket, Deep 1/2" DR 17 mm 12 PT
J5318M	Socket, Deep 1/2" DR 18 mm 12 PT
J5319M	Socket, Deep 1/2" DR 19 mm 12 PT
J5320M	Socket, Deep 1/2" DR 20 mm 12 PT
J5321M	Socket, Deep 1/2" DR 21 mm 12 PT
J5322M	Socket, Deep 1/2" DR 22 mm 12 PT
J5323M	Socket, Deep 1/2" DR 23 mm 12 PT
J5324M	Socket, Deep 1/2" DR 24 mm 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2587	Socket Bar, 17"
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J25TR42C	Tool Roll, 18 Pockets
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1223MASD	Wrench, Combination Satin 23 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT

92 PIECE HEAVY EQUIPMENT SET

- 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 5/16" - 2-1/4".
- 52 - Sockets and Accessories
- 21 - Wrenches
- 8 - Striking and Struck Tools
- 5 - Pliers
- 3 - Screwdrivers
- 3 - Miscellaneous Tools
- Weight (lbs): 77.0 (Tools Only)

Tools Only

J98310

With Top Chest J542715-6SG-D

J98311A

With Top Chest J542719-8SG

J98312A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5253	Adapter, 3/8" F x 1/2" M
J5254	Adapter, 1/2" F x 3/8" M
J5653	Adapter, 1/2" F x 3/4" M
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J5260	Extension, 3/8" DR 3"
J5261	Extension, 3/8" DR 8"
J5463	Extension, 1/2" DR 10"
J5661	Extension, 3/4" DR 8"
J000AA	Feeler Gauge Set, Master 25 Blade
J1312AVP	Hammer, Ball Pein, Anti-Vibe® 12 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1364	Hammer, Soft Face Medium/Tough Tips 1-11/16"
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5668	Handle, Hinge 1/4" DR 5-3/4"
J207G	Pliers, Diagonal Cutting w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J2766XL	Pliers, XL Series Combo Slip-Joint 6" (Natural Finish)
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J2126	Pry Bar, Rolling Head 12"
J417/16S2	Punch, Center 7/16"
J963/4S2	Punch, Drift 3/8"
J963/8S2	Punch, Drift 3/16"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
JCP1806R	Screwdriver, Slotted Round Cabinet 1/8" x 6"
JK3808R	Screwdriver, Slotted Keystone Round 3/8" x 8"
JK51606R	Screwdriver, Slotted Keystone Round 5/16" x 6"
J5208	Socket, 3/8" DR 1/4" 12 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT

Contents	Description
J5420	Socket, 1/2" DR 5/8" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J25TR41C	Tool Roll, 15 Pockets
J5470A	Universal Joint, 1/2" DR
J1208A	Wrench, Combination Satin 1/4" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1252	Wrench, Combination Satin 1-5/8" 12 PT
J3426	Wrench, Extra Thin Open-End Satin 1/2" x 9/16"

71 PIECE MASTER HEAVY EQUIPMENT SET

- 3/4", 1" Drive tools.
- Designed for fastener sizes 1" - 3-1/2".
- 46 - Sockets and Accessories
- 16 - Wrenches
- 3 - Striking and Struck Tools
- 6 - Miscellaneous Tools.
- Weight (lbs): 228.0 (Tools Only)

Tools Only

J98300

With Roller Cabinet J553441-8SG

J98301A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5453	Adapter, 3/4" F x 1/2" M
J5853	Adapter, 3/4" F x 1" M
J5854	Adapter, 1" F x 3/4" M
J5885	Drive Plug, Sliding 1" DR 3"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J5861	Extension, 1" DR 8"
J5863	Extension, 1" DR 17"
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1340AVP	Hammer, Ball Pein, Anti-Vibe® 40 oz.
J1430G	Hammer, Brass 1.5 Lb.
J5685	Handle, Sliding-T 1/4" DR
J5884	Handle, Hinge 3/8" DR 7-7/8"
J2120	Pry Bar, Aligning 18"
J2125	Pry Bar, Aligning 30"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4011S	Puller, Spring Clip
J4012T	Puller, Tip Detachable
J4016A	Puller, Jaw 10 Ton Dual-Reach
J4017	Puller, Jaw 10 Ton Narrow
J4018	Puller, Jaw 10 Ton Cap Screw
J4225S	Puller, Screw Forcing Acme
J4226CA	Puller, Cross Arm 2 Way
J5647	Ratchet, Adapter 3/4" DR
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT

Contents	Description
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
J5542HL	Socket, Deep 3/4" DR 1-5/16" 6 PT
J5544HL	Socket, Deep 3/4" DR 1-3/8" 6 PT
J5546HL	Socket, Deep 3/4" DR 1-7/16" 6 PT
J5548HL	Socket, Deep 3/4" DR 1-1/2" 6 PT
J5552HL	Socket, Deep 3/4" DR 1-5/8" 6 PT
J5764	Socket, 1" DR 2" 12 PT
J5770	Socket, 1" DR 2-3/16" 12 PT
J5772	Socket, 1" DR 2-1/4" 12 PT
J5776	Socket, 1" DR 2-3/8" 12 PT
J5780	Socket, 1" DR 2-1/2" 12 PT
J5782	Socket, 1" DR 2-9/16" 12 PT
J5784	Socket, 1" DR 2-5/8" 12 PT
J5788	Socket, 1" DR 2-3/4" 12 PT
J5794	Socket, 1" DR 2-15/16" 12 PT
J5796	Socket, 1" DR 3" 12 PT
J5800	Socket, 1" DR 3-1/8" 12 PT
J5812	Socket, 1" DR 3-1/2" 12 PT
J5670	Universal Joint, 3/4" DR
J715	Wrench, Adjustable Satin 15"
J724	Wrench, Adjustable Satin 24"
J1232ASD	Wrench, Combination Satin 1" 12 PT
J1234ASD	Wrench, Combination Satin 1-1/16" 12 PT
J1236ASD	Wrench, Combination Satin 1-1/8" 12 PT
J1240ASD	Wrench, Combination Satin 1-1/4" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1252	Wrench, Combination Satin 1-5/8" 12 PT
J1254	Wrench, Combination Satin 1-11/16" 12 PT
J1256	Wrench, Combination Satin 1-3/4" 12 PT
J1258	Wrench, Combination Satin 1-13/16" 12 PT
J1260	Wrench, Combination Satin 1-7/8" 12 PT
J1264	Wrench, Combination Satin 2" 12 PT
J4332N	Puller, Hex Nut 5/8"-18 UNF
J4332P	Puller, Separator Plate, Size #2
J4332R	Puller, Separator Threaded Rod 5/8"

99 PIECE METRIC HEAVY EQUIPMENT SET

- 3/8", 1/2", 3/4" Drive tools.
- Designed for fastener sizes 7 mm - 60 mm.
- 56 - Sockets and Accessories
- 24 - Wrenches
- 8 - Striking and Struck Tools
- 5 - Pliers
- 3 - Screwdrivers
- 3 - Miscellaneous Tools
- Weight (lbs): 91.0 (Tools Only)

Tools Only

J98320

With Top Chest J542715-6SG-D

J98321A

With Top Chest J542719-8SG

J98322A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5253	Adapter, 3/8" F x 1/2" M
J5653	Adapter, 1/2" F x 3/4" M
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J5260	Extension, 3/8" DR 3"
J5261	Extension, 3/8" DR 8"
J5463	Extension, 1/2" DR 10"
J5661	Extension, 3/4" DR 8"
J00MM25	Feeler Gauge Set, Metric 25 Blade
J1312AVP	Hammer, Ball Pein, Anti-Vibe® 12 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1364	Hammer, Soft Face Medium/Tough Tips 1-11/16"
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5480G	Handle, Sliding-T 3/8" DR
J5668	Handle, Hinge 1/4" DR 5-3/4"
J207G	Pliers, Diagonal Cutting w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J2766XL	Pliers, XL Series Combo Slip-Joint 6" (Natural Finish)
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J2126	Pry Bar, Rolling Head 12"
J417/16S2	Punch, Center 7/16"
J963/4S2	Punch, Drift 3/8"
J963/8S2	Punch, Drift 3/16"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
JCP1806R	Screwdriver, Slotted Round Cabinet 1/8" x 6"
JK3808R	Screwdriver, Slotted Keystone Round 3/8" x 8"
JK51606R	Screwdriver, Slotted Keystone Round 5/16" x 6"
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
J5272AM	Socket, Universal 3/8" DR 9 mm 12 PT
J5273AM	Socket, Universal 3/8" DR 10 mm 12 PT
J5274AM	Socket, Universal 3/8" DR 11 mm 12 PT
J5275AM	Socket, Universal 3/8" DR 12 mm 12 PT
J5276AM	Socket, Universal 3/8" DR 13 mm 12 PT
J5277AM	Socket, Universal 3/8" DR 14 mm 12 PT
J5278AM	Socket, Universal 3/8" DR 15 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT

Contents	Description
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J5521M	Socket, 3/4" DR 21 mm 12 PT
J5522M	Socket, 3/4" DR 22 mm 12 PT
J5523M	Socket, 3/4" DR 23 mm 12 PT
J5524M	Socket, 3/4" DR 24 mm 12 PT
J5527M	Socket, 3/4" DR 27 mm 12 PT
J5528M	Socket, 3/4" DR 28 mm 12 PT
J5530M	Socket, 3/4" DR 30 mm 12 PT
J5532M	Socket, 3/4" DR 32 mm 12 PT
J5536M	Socket, 3/4" DR 36 mm 12 PT
J5541M	Socket, 3/4" DR 41 mm 12 PT
J5542M	Socket, 3/4" DR 42 mm 12 PT
J5546M	Socket, 3/4" DR 46 mm 12 PT
J5550M	Socket, 3/4" DR 50 mm 12 PT
J5555M	Socket, 3/4" DR 55 mm 12 PT
J5558M	Socket, 3/4" DR 58 mm 12 PT
J5560M	Socket, 3/4" DR 60 mm 12 PT
J25TR41C	Tool Roll, 15 Pockets
J5470A	Universal Joint, 1/2" DR
J1207MA	Wrench, Combination Satin 7 mm 12 PT
J1208MA	Wrench, Combination Satin 8 mm 12 PT
J1209MA	Wrench, Combination Satin 9 mm 12 PT
J1210MASD	Wrench, Combination Satin 10 mm 12 PT
J1211MASD	Wrench, Combination Satin 11 mm 12 PT
J1212MASD	Wrench, Combination Satin 12 mm 12 PT
J1213MASD	Wrench, Combination Satin 13 mm 12 PT
J1214MASD	Wrench, Combination Satin 14 mm 12 PT
J1215MASD	Wrench, Combination Satin 15 mm 12 PT
J1216MASD	Wrench, Combination Satin 16 mm 12 PT
J1217MASD	Wrench, Combination Satin 17 mm 12 PT
J1218MASD	Wrench, Combination Satin 18 mm 12 PT
J1219MASD	Wrench, Combination Satin 19 mm 12 PT
J1220MASD	Wrench, Combination Satin 20 mm 12 PT
J1221MASD	Wrench, Combination Satin 21 mm 12 PT
J1222MASD	Wrench, Combination Satin 22 mm 12 PT
J1224MASD	Wrench, Combination Satin 24 mm 12 PT
J1226MASD	Wrench, Combination Satin 26 mm 12 PT
J1228MASD	Wrench, Combination Satin 28 mm 12 PT
J1232MASD	Wrench, Combination Satin 32 mm 12 PT
J1236M	Wrench, Combination Satin 36 mm 12 PT
J1241M	Wrench, Combination Satin 41 mm 12 PT
J1246M	Wrench, Combination Satin 46 mm 12 PT
J1250M	Wrench, Combination Satin 50 mm 12 PT

411 PIECE AIRCRAFT MAINTENANCE SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 1/16" - 1".
- 173 Sockets and Accessories
- 107 Wrenches
- 17 Striking and Struck Tools
- 17 Pliers
- 40 Screwdrivers
- 57 Miscellaneous Tools.
- Enhanced version of Proto® J98200 Aircraft Maintenance Set.
- Weight (lbs): 129.0 (Tools Only)

Tools Only

JTS-0411AIR

With Roller Cabinet J553441-8SG

JTS-0411AIRBX1A

With Roller Cabinet J542742-12SG and Top Chest J542719-6SG

JTS-0411AIRBX2A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J725/16S2	Chisel, Cape 7/32"
J765/16S2	Chisel, Diamond PT 3/16"
J86A1/4S2	Chisel, Cold 5/16"
J86A3/8S2	Chisel, Cold 7/16"
J86A7/16S2	Chisel, Cold 1/2"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5261	Extension, 3/8" DR 8"
J5262	Extension, 3/8" DR 12"
J4759L	Extension, Locking 1/4" DR 2"
J4761L	Extension, Locking 1/4" DR 6"
J5260-06L	Extension, Locking 3/8" DR 6"
J5262L	Extension, Locking 3/8" DR 12"
J5461L	Extension, Locking 1/2 DR 5"
J5463L	Extension, Locking 1/2" DR 10"
J4760W	Extension, Wobble 1/4" DR 3"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5461W	Extension, Wobble 1/2" DR 5"
J69X00	Extractor Set, Bolt 10 PC
J000AA	Feeler Gauge Set, Master 25 Blade
95-112E	Flashlight, LED Tripod, Molded Legs
J000K	Gauge Set, Spark Plug Gap
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
15-113	Hacksaw, High-Tension 12"
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-533	Hammer, Dead Blow Combo Face 48 oz.
J4780G	Handle, Speed 1/2" DR
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J5285	Handle, Sliding-T 3/4" DR
J5467	Handle, Hinge 1/2" DR 15-3/4"
J5480G	Handle, Sliding-T 3/8" DR
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-189C	Knife, Self Retracting Safety Blade Utility
J6066CXLR	Lock Ring for J6072CX
J2373	Mirror, Rectangular Telescoping 2-1/8"
JN113204R	Nut Driver, 11/32" x 4"
JN1204R	Nut Driver, 1/2" x 4"
JN1404R	Nut Driver, 1/4" x 4"
JN31604R	Nut Driver, 3/16" x 4"
JN3804R	Nut Driver, 3/8" x 4"
JN51604R	Nut Driver, 5/16" x 4"
JN71604R	Nut Driver, 7/16" x 4"
J2381	Pick, Cotter Pin Puller
J197	Pliers, Wire Twister Reversible Safety 11"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J253G	Pliers, Cannon Plug Soft Jaw 9-1/2"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"

Contents	Description
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J2116	Pry Bar, Aligning 16"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J503/16	Punch, Starting 1/16"
J503/8	Punch, Starting 3/16"
J505/16	Punch, Starting 1/8"
J4749HS	Ratchet, Aerospace Classic 1/4" DR 5"
J4749XL	Ratchet, Premium Pear Head 1/4" DR 6-11/16"
J5247	Ratchet, Adapter 3/8" DR
J5248S	Ratchet, Stubby Classic Pear Head 3/8" DR 5"
J5249HS	Ratchet, Aerospace Classic 3/8" DR 7"
J5249XL	Ratchet, Premium Pear Head 3/8" DR 8-1/2"
J5449XL	Ratchet, Premium Pear Head 1/2" DR 10-1/2"
J2344	Tool, Holder/Retriever, Flexible 13-1/2"
J2375	Tool, Retriever, Pocket Magnetic 16-3/4 - 26-3/4"
J2343	Scraper, Carbon 1-1/2"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
J341/4	Screwdriver, Offset Phillips # 1 / # 2
J343/8	Screwdriver, Offset Phillips # 3 / # 4
J361/4	Screwdriver, Slotted Offset 1/4"
J363/8	Screwdriver, Slotted Offset 3/8"
J9322	Screwdriver Bit Set, Ratcheting Magnetic 11 PC
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1806R	Screwdriver, Slotted Round Cabinet 1/8" x 6"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404R	Screwdriver, Slotted Keystone Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK3808R	Screwdriver, Slotted Keystone Round 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JK51606R	Screwdriver, Slotted Keystone Round 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J303L	Snips, Aviation Left
J303R	Snips, Aviation Right
J303S	Snips, Aviation Straight
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J4706T	Socket, 1/4" DR 3/16" 12 PT
J4707T	Socket, 1/4" DR 7/32" 12 PT
J4708T	Socket, 1/4" DR 1/4" 12 PT
J4709T	Socket, 1/4" DR 9/32" 12 PT
J4710T	Socket, 1/4" DR 5/16" 12 PT

411 PIECE AIRCRAFT MAINTENANCE SET (CONT'D)

Product #: JTS-0411AIR

Contents	Description
J4711T	Socket, 1/4" DR 11/32" 12 PT
J4712T	Socket, 1/4" DR 3/8" 12 PT
J4714T	Socket, 1/4" DR 7/16" 12 PT
J4716T	Socket, 1/4" DR 1/2" 12 PT
J4718T	Socket, 1/4" DR 9/16" 12 PT
J4706LT	Socket, Deep 1/4" DR 3/16" 12 PT
J4707LT	Socket, Deep 1/4" DR 7/32 12 PT
J4708LT	Socket, Deep 1/4" DR 1/4" 12 PT
J4709LT	Socket, Deep 1/4" DR 9/32" 12 PT
J4710LT	Socket, Deep 1/4" DR 5/16" 12 PT
J4711LT	Socket, Deep 1/4" DR 11/32" 12 PT
J4712LT	Socket, Deep 1/4" DR 3/8" 12 PT
J4714LT	Socket, Deep 1/4" DR 7/16" 12 PT
J4716LT	Socket, Deep 1/4" DR 1/2" 12 PT
J4718LT	Socket, Deep 1/4" DR 9/16" 12 PT
J4706SPL	Socket, Spline #6 1/4" DR 3/16"
J4707SPL	Socket, Spline #7 1/4" DR 7/32"
J4708SPL	Socket, Spline #8 1/4" DR 1/4"
J4709SPL	Socket, Spline #9 1/4" DR 9/32"
J4710SPL	Socket, Spline #10 1/4" DR 5/16"
J4712SPL	Socket, Spline #12 1/4" DR 3/8"
J4714SPL	Socket, Spline #14 1/4" DR 7/16"
J4706DPL	Socket, Deep Spline #6 1/4" DR 3/16"
J4707DPL	Socket, Deep Spline #7 1/4" DR 7/32"
J4708DPL	Socket, Deep Spline #8 1/4" DR 1/4"
J4709DPL	Socket, Deep Spline #9 1/4" DR 9/32"
J4710DPL	Socket, Deep Spline #10 1/4" DR 5/16"
J4712DPL	Socket, Deep Spline #12 1/4" DR 3/8"
J4714DPL	Socket, Deep Spline #14 1/4" DR 7/16"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5012DPL	Socket, Deep Spline #12 3/8" DR 3/8"
J5014DPL	Socket, Deep Spline #14 3/8" DR 7/16"

Contents	Description
J5016DPL	Socket, Deep Spline #16 3/8" DR 1/2"
J5018DPL	Socket, Deep Spline #18 3/8" DR 9/16"
J5020DPL	Socket, Deep Spline #20 3/8" DR 5/8"
J5008	Socket, Deep 3/8" DR 1/4" 12 PT
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5030	Socket, Deep 3/8" DR 15/16" 12 PT
J5032	Socket, Deep 3/8" DR 1" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5208S	Socket, 3/8" DR 1/4" 8 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5210S	Socket, 3/8" DR 5/16" 8 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5212S	Socket, 3/8" DR 3/8" 8 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5214S	Socket, 3/8" DR 7/16" 8 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5216S	Socket, 3/8" DR 1/2" 8 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5212SPL	Socket, Spline #12 3/8" DR - 3/8"
J5214SPL	Socket, Spline #14 3/8" DR - 7/16"
J5216SPL	Socket, Spline #16 3/8" DR 1/2"
J5218SPL	Socket, Spline #18 3/8" DR - 9/16"
J5220SPL	Socket, Spline #20 3/8" DR - 5/8"
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5277A	Socket, Universal 3/8" DR 5/8" 12 PT
J5278A	Socket, Universal 3/8" DR 11/16" 12 PT
J5279A	Socket, Universal 3/8" DR 3/4" 12 PT
J5316DPL	Socket, Deep Spline #16 1/2" DR 1/2"
J5318DPL	Socket, Deep Spline #16 1/2" DR 9/16"
J5320DPL	Socket, Deep Spline #16 1/2" DR 5/8"
J5322DPL	Socket, Deep Spline #16 1/2" DR 11/16"
J5324DPL	Socket, Deep Spline #16 1/2" DR 3/4"
J5326DPL	Socket, Deep Spline #16 1/2" DR 13/16"
J5328DPL	Socket, Deep Spline #16 1/2" DR 7/8"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5330DPL	Socket, Deep Spline #16 1/2" DR 15/16"
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5416SPL	Socket, Spline #16 1/2" DR 1/2"
J5418SPL	Socket, Spline #18 1/2" DR 9/16"
J5420SPL	Socket, Spline #20 1/2" DR 5/8"
J5422SPL	Socket, Spline #22 1/2" DR 11/16"
J5424SPL	Socket, Spline #24 1/2" DR 3/4"
J5426SPL	Socket, Spline #26 1/2" DR 13/16"
J5428SPL	Socket, Spline #28 1/2" DR 7/8"
J5430SPL	Socket, Spline #30 1/2" DR 15/16"
J5241	Socket, Phillips Bit 3/8" DR #2
J5242	Socket, Phillips Bit 3/8" DR #3
J5243	Socket, Phillips Bit 3/8" DR #4
J2584	Socket Bar, 6-1/4"
J2586	Socket Bar, 13"
J2599	Socket Bar, Torque Adapters
J2590	Socket Clip, 1/4" DR
J2591	Socket Clip, 3/8" DR
J4769	Socket Driver, 1/4" DR
46-123	Square, Premium Die-Cast Handle Combination 12"
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR01C	Tool Roll, 7 Pockets
J25TR02C	Tool Roll, 12 Pocket
J25TR08C	Tool Roll, 14 Pockets
J25TR34C	Tool Roll, 15 Pockets
JSBV8SP	Tool Roll, 8 Pocket
JSCVM13SP	Tool Roll, 13 Pocket
JSCV9SP	Tool Pouch
J5112	Torque Adapter, 3/8" DR 3/8"
J5114	Torque Adapter, 3/8" DR 7/16"
J5116	Torque Adapter, 3/8" DR 1/2"
J5118	Torque Adapter, 3/8" DR 9/16"
J5120	Torque Adapter, 3/8" DR 5/8"
J5122	Torque Adapter, 3/8" DR 11/16"
J5124	Torque Adapter, 3/8" DR 3/4"
J5126	Torque Adapter, 3/8" DR 13/16"
J5128	Torque Adapter, 3/8" DR 7/8"
J6064CX	Torque Wrench, Ratcheting Head Micrometer 3/8" DR
J6066C	Torque Wrench, Ratcheting Head Micrometer 3/8" DR
J6072C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J704L	Wrench, Adjustable Clik-Stop Satin 4"

Contents	Description
J708L	Wrench, Adjustable Clik-Stop Satin 8"
J712L	Wrench, Adjustable Clik-Stop Satin 12"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1210-T500	Wrench, Combination Full Polish 5/16" 12 PT
J1212-T500	Wrench, Combination Full Polish 3/8" 12 PT
J1214-T500	Wrench, Combination Full Polish 7/16" 12 PT
J1216-T500	Wrench, Combination Full Polish 1/2" 12 PT
J1218-T500	Wrench, Combination Full Polish 9/16" 12 PT
J1220-T500	Wrench, Combination Full Polish 5/8" 12 PT
J1222-T500	Wrench, Combination Full Polish 11/16" 12 PT
J1224-T500	Wrench, Combination Full Polish 3/4" 12 PT
J1226-T500	Wrench, Combination Full Polish 13/16" 12 PT
J1228-T500	Wrench, Combination Full Polish 7/8" 12 PT
J1230-T500	Wrench, Combination Full Polish 15/16" 12 PT
J1232-T500	Wrench, Combination Full Polish 1" 12 PT
J1234-T500	Wrench, Combination Full Polish 1-1/16" 12 PT
J1236-T500	Wrench, Combination Full Polish 1-1/8" 12 PT
J1240-T500	Wrench, Combination Full Polish 1-1/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3112	Wrench, Angle Open-End Full Polish 3/8"
J3114	Wrench, Angle Open-End Full Polish 7/16"
J3116	Wrench, Angle Open-End Full Polish 1/2"
J3118	Wrench, Angle Open-End Full Polish 9/16"
J3120	Wrench, Angle Open-End Full Polish 5/8"
J3122	Wrench, Angle Open-End Full Polish 11/16"
J3124	Wrench, Angle Open-End Full Polish 3/4"
J3126	Wrench, Angle Open-End Full Polish 13/16"
J3128	Wrench, Angle Open-End Full Polish 7/8"
J3130	Wrench, Angle Open-End Full Polish 15/16"
J3132	Wrench, Angle Open-End Full Polish 1"
J3134	Wrench, Angle Open-End Full Polish 1-1/16"
J3136	Wrench, Angle Open-End Full Polish 1-1/8"
J3140	Wrench, Angle Open-End Full Polish 1-1/4"
J3425	Wrench, Extra Thin Open-End Satin 7/16" x 1/2"
J3426	Wrench, Extra Thin Open-End Satin 1/2" x 9/16"
J3430	Wrench, Extra Thin Open-End Satin 9/16" x 5/8"
J3435	Wrench, Extra Thin Open-End Satin 11/16" x 3/4"
J3440	Wrench, Extra Thin Open-End Satin 13/16" x 7/8"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J4708CF	Wrench, Crowfoot Open End 1/4" DR 1/4"
J4710CF	Wrench, Crowfoot Open End 1/4" DR 5/16"
J4712CF	Wrench, Crowfoot Open End 1/4" DR 3/8"

411 PIECE AIRCRAFT MAINTENANCE SET (CONT'D)

Product #: JTS-0411AIR

Contents	Description
J4714CF	Wrench, Crowfoot Open End 1/4" DR 7/16"
J4716CF	Wrench, Crowfoot Open End 1/4" DR 1/2"
J4718CF	Wrench, Crowfoot Open End 1/4" DR 9/16"
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J4930CF	Wrench, Crowfoot Open End 3/8" DR 15/16"
J4932CF	Wrench, Crowfoot Open End 3/8" DR 1"
J8180	Wrench, Deep Offset Double Box Satin 3/8" x 7/16" 12 PT
J8181	Wrench, Deep Offset Double Box Satin 1/2" x 9/16" 12 PT
J8182	Wrench, Deep Offset Double Box Satin 5/8" x 11/16" 12 PT
J8183A	Wrench, Deep Offset Double Box Satin 11/16" x 13/16" 12 PT
J8184	Wrench, Deep Offset Double Box Satin 3/4" x 7/8" 12 PT
J8185	Wrench, Deep Offset Double Box Satin 15/16" x 1" 12 PT
JSBV0709	Wrench, Reversible Ratcheting Double Box 7/32" x 9/32" Spline
JSBV0810	Wrench, Reversible Ratcheting Double Box 1/4" x 5/16" Spline
JSBV1214	Wrench, Reversible Ratcheting Double Box 3/8" x 7/16" Spline
JSBV1618	Wrench, Reversible Ratcheting Double Box 1/2" x 9/16" Spline
JSBV2022	Wrench, Reversible Ratcheting Double Box 5/8" x 11/16" Spline
JSBV2428	Wrench, Reversible Ratcheting Double Box 3/4" x 7/8" Spline
JSBV2630	Wrench, Reversible Ratcheting Double Box 13/16" x 15/16" Spline
JSBV3236	Wrench, Reversible Ratcheting Double Box 1" x 1-1/8" Spline
JSCV09	Wrench, Reversible Ratcheting Combination 9/32" Spline
JSCV10	Wrench, Reversible Ratcheting Combination 5/16" Spline
JSCV12	Wrench, Reversible Ratcheting Combination 3/8" Spline
JSCV14	Wrench, Reversible Ratcheting Combination 7/16" Spline
JSCV16	Wrench, Reversible Ratcheting Combination 1/2" Spline
JSCV18	Wrench, Reversible Ratcheting Combination 9/16" Spline
JSCV20	Wrench, Reversible Ratcheting Combination 5/8" Spline
JSCV22	Wrench, Reversible Ratcheting Combination 11/16" Spline
JSCV24	Wrench, Reversible Ratcheting Combination 3/4" Spline
JSCVM07	Wrench, Reversible Ratcheting Combination 7 mm Spline
JSCVM08	Wrench, Reversible Ratcheting Combination 8 mm Spline
JSCVM09	Wrench, Reversible Ratcheting Combination 9 mm Spline
JSCVM10	Wrench, Reversible Ratcheting Combination 10 mm Spline
JSCVM11	Wrench, Reversible Ratcheting Combination 11 mm Spline
JSCVM12	Wrench, Reversible Ratcheting Combination 12 mm Spline
JSCVM13	Wrench, Reversible Ratcheting Combination 13 mm Spline
JSCVM14	Wrench, Reversible Ratcheting Combination 14 mm Spline
JSCVM15	Wrench, Reversible Ratcheting Combination 15 mm Spline
JSCVM16	Wrench, Reversible Ratcheting Combination 16 mm Spline
JSCVM17	Wrench, Reversible Ratcheting Combination 17 mm Spline
JSCVM18	Wrench, Reversible Ratcheting Combination 18 mm Spline
JSCVM19	Wrench, Reversible Ratcheting Combination 19 mm Spline
J25TR19C	Tool Roll, 9 Pockets
J2806SMP	Pliers Set, Miniature 6 PC

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

233 PIECE AIRCRAFT MAINTENANCE SET

- Weight (lbs): 60.99 (Tools Only)

Tools Only

JTS-233FACM-1

With Roller Cabinet J559000-3SG

JTS-233FACMA

Contents	Description
69-006	Awl, 100 Plus® Scratch
J61906	Insert/Power Bit Set 38 PC
J9200DPB	Case, Blow Molded Red
16-308	Chisel, Bi-Material Wood 1/2"
16-329	Chisel, FATMAX® Concrete 3/4"
16-978	Chisel, FATMAX® Short Blade 1"
J350	Cutter, Tubing 12"
J5260	Extension, 3/8" DR 3"
22-314	File Set, w/ Handle 5PC
95-112B	Flashlight, LED Tripod
95-152	Flashlight, Stanley® Pocket Performance
20-531	Hacksaw, FATMAX® High-Tension 12"

Contents	Description
54-024	Hammer, Ball Pein 24oz
J4981	Hex Key Set 11 PC
J4984	Hex Key Set, Metric 9 PC
10-778	Knife, Retractable Utility
28-246	Joint Knife, Flexible Nylon 6"
43-511	Level, Shock-Resistant Magnetic Torpedo 9"
J2372	Mirror, Inspection Circle 2-1
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"

233 PIECE AIRCRAFT MAINTENANCE SET (CONT'D)

Product #: JTS-233FACM-1

Contents	Description
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J262SG	Pliers, Tongue and Groove 7-1/8" w/Grip
J264SG	Pliers, Power Track 12"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J229-03G	Pliers, Needle-Nose w/ Grip
J297	Pliers, Wire Stripper/Cutter 6-1/16"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J288	Pliers, Cable Cutter
J293XI	Pliers, Locking Straight 10"
J501/4S2	Punch, Starting 3/32"
28-241	Putty Knife, Flexible Nylon 1-1/2"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J2345	Retriever & Holder Flex
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
20-556	Saw, FATMAX® Jab
20-046	Saw, FATMAX® w/BladeArmor® 15"
15-106	Saw, Coping
28-500	Scraper, Razor Blade
28-139	Scraper, Stiff Nylon 3"
J61929	Screwdriver Set, Magnetic 28 PC
62-574	Screwdriver Set, Stanley® Ratcheting Multi-bit 21PC
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J5010	Socket, Deep 3/8" DR 5/16" 12 PT
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT

Contents	Description
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5208	Socket, 3/8" DR 1/4" 12 PT
J5210	Socket, 3/8" DR 5/16" 12 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5230	Socket, 3/8" DR 15/16" 12 PT
J5232	Socket, 3/8" DR 1" 12 PT
J5208M	Socket, 3/8" DR 8 mm 12 PT
J5209M	Socket, 3/8" DR 9 mm 12 PT
J5210M	Socket, 3/8" DR 10 mm 12 PT
J5211M	Socket, 3/8" DR 11 mm 12 PT
J5212M	Socket, 3/8" DR 12 mm 12 PT
J5213M	Socket, 3/8" DR 13 mm 12 PT
J5214M	Socket, 3/8" DR 14 mm 12 PT
J5215M	Socket, 3/8" DR 15 mm 12 PT
J5216M	Socket, 3/8" DR 16 mm 12 PT
J5217M	Socket, 3/8" DR 17 mm 12 PT
J5218M	Socket, 3/8" DR 18 mm 12 PT
J5219M	Socket, 3/8" DR 19 mm 12 PT
TR110	Staple Gun
55-525	Super Wonderbar
33-116	Tape Rule, PowerLock®, 3/4" x 16'
J25TR34C	Tool Roll, 15 Pockets
J1210-T500	Wrench, Combination Full Polish 5/16" 12 PT
J1212-T500	Wrench, Combination Full Polish 3/8" 12 PT
J1214-T500	Wrench, Combination Full Polish 7/16" 12 PT
J1216-T500	Wrench, Combination Full Polish 1/2" 12 PT
J1218-T500	Wrench, Combination Full Polish 9/16" 12 PT
J1220-T500	Wrench, Combination Full Polish 5/8" 12 PT
J1222-T500	Wrench, Combination Full Polish 11/16" 12 PT
J1224-T500	Wrench, Combination Full Polish 3/4" 12 PT
J1226-T500	Wrench, Combination Full Polish 13/16" 12 PT
J1228-T500	Wrench, Combination Full Polish 7/8" 12 PT
J1230-T500	Wrench, Combination Full Polish 15/16" 12 PT
J1232-T500	Wrench, Combination Full Polish 1" 12 PT
J1234-T500	Wrench, Combination Full Polish 1-1/16" 12 PT
J1236-T500	Wrench, Combination Full Polish 1-1/8" 12 PT
J1240-T500	Wrench, Combination Full Polish 1-1/4" 12 PT
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J812A	Wrench, Pipe Aluminum 12"
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2591	Socket Clip, 3/8" DR

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

199 PIECE AIRCRAFT BASE MAINTENANCE SET

- Weight (lbs): 123.19

Tools Only

JTS-199AEROBK

With Roller Cabinet J553441-8DB

JTS-199AEROBK1A

199 PIECE AIRCRAFT BASE MAINTENANCE SET (CONT'D)

Product #: JTS-199AEROBK

Contents	Description
22-175	File, Double Cut Flat Bastard 8"
22-307	File, Single Cut Round Bastard 6"
28-141	Putty Knife, Nylon Handle, Stiff 1-1/2"
30-506	Tape Rule, 1/2" x 6'
66-039	Screwdriver Set, Jeweler's Precision 6 PC
66-101	Screwdriver, 100 Plus® Standard Slotted Pocket 1/8" x 2"
FA-105.230	Wrench, Monkey 9"
J000AA	Feeler Gauge Set, 5 Blade Master
J000D	Feeler Gauge, Ignition 10 Blade Set
J1120LB	Wrench, Double Box Black Oxide 5/16" x 3/8" 12 Point
J1125LB	Wrench, Double Box Black Oxide 7/16" x 1/2" 12 Point
J1130LB	Wrench, Double Box Black Oxide 9/16" x 5/8" 12 Point
J1135B	Wrench, Double Box Black Oxide 11/16" x 3/4" 12 Point
J1140B	Wrench, Double Box Black Oxide 13/16" x 7/8" 12 Point
J1145B	Wrench, Double Box Black Oxide 15/16" x 1" 12 Point
J1150B	Wrench, Double Box Black Oxide 1-1/16" x 1-1/8" 12 Point
J1151B	Wrench, Double Box Black Oxide 1-1/16" x 1-1/4" 12 Point
J1212BASD	Wrench, Combination Black Oxide 3/8" 12 Point
J1214BASD	Wrench, Combination Black Oxide 7/16" 12 Point
J1216BASD	Wrench, Combination Black Oxide 1/2" 12 Point
J1218BASD	Wrench, Combination Black Oxide 9/16" 12 Point
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 Point
J1222BASD	Wrench, Combination Black Oxide 11/16" 12 Point
J1224BASD	Wrench, Combination Black Oxide 3/4" 12 Point
J1226BASD	Wrench, Combination Black Oxide 13/16" 12 Point
J1228BASD	Wrench, Combination Black Oxide 7/8" 12 Point
J1230BASD	Wrench, Combination Black Oxide 15/16" 12 Point
J1232BASD	Wrench, Combination Black Oxide 1" 12 Point
J1234BASD	Wrench, Combination Black Oxide 1-1/16" 12 Point
J1236BASD	Wrench, Combination Black Oxide 1-1/8" 12 Point
J1240BASD	Wrench, Combination Black Oxide 1-1/4" 12 Point
J1308AVP	Hammer, Anti-Vibe Ball Pein 8oz.
J18545B	Knife, Lockback 3-3/4"
J196	Pliers, Safety Wire Twister Reversible 8-3/4"
J205G	Pliers, Diagonal Cutting w/Grip 5-1/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J2302	File, Ignition Point
J2345	Retriever & Holder Flex
J235	Pliers, Small Angle Nose w/Grip 5-1/4"
J2373	Mirror, Rectangular Telescoping 2-1/8"
J2375	Pocket Magnetic Retrieving Tool
J2587	Socket Bar, 17"
J2592	Socket Clip, 1/2" DR
J25TR08C	Tool Roll, 14 Pockets
J25TR10C	Tool Roll, 13 Pockets
J25TR20C	Tool Roll, 12 Pockets
J25TR27C	Tool Roll, 8 Pockets
J25TR41C	Tool Roll, 15 Pockets
J262SG	Pliers, Tongue and Groove 7-1/8" w/Grip
J270XL	Pliers, Locking Mini C-Clamp w/Swivel Pads 12-19/32"
J275G	Pliers, Combination Slip-Joint w/Grip 5-13/16"
J290XL	Pliers, Locking Curved Jaw 7-15/32"

Contents	Description
J3020B	Wrench, Open-End Black Oxide 5/16" x 3/8"
J3025B	Wrench, Open-End Black Oxide 7/16" x 1/2"
J3030B	Wrench, Open-End Black Oxide 9/16" x 5/8"
J3035B	Wrench, Open-End Black Oxide 11/16" x 3/4"
J303S	Snips, Aviation Straight
J3040B	Wrench, Open-End Black Oxide 13/16" x 7/8"
J3045B	Wrench, Open-End Black Oxide 15/16" x 1"
J3050B	Wrench, Open-End Black Oxide 1-1/16" x 1-1/8"
J3055B	Wrench, Open-End Black Oxide 1-1/4" x 1-5/16"
J3060B	Wrench, Open-End Black Oxide 1-3/8" x 1-7/16"
J3070B	Wrench, Open-End Black Oxide 1-1/2" x 1-5/8"
J3112	Wrench, Angle Open-End Full Polish 3/8"
J3114	Wrench, Angle Open-End Full Polish 7/16"
J3116	Wrench, Angle Open-End Full Polish 1/2"
J3118	Wrench, Angle Open-End Full Polish 9/16"
J3120	Wrench, Angle Open-End Full Polish 5/8"
J3122	Wrench, Angle Open-End Full Polish 11/16"
J3124	Wrench, Angle Open-End Full Polish 3/4"
J3126	Wrench, Angle Open-End Full Polish 13/16"
J3128	Wrench, Angle Open-End Full Polish 7/8"
J3130	Wrench, Angle Open-End Full Polish 15/16"
J3132	Wrench, Angle Open-End Full Polish 1"
J3134	Wrench, Angle Open-End Full Polish 1-1/16"
J3136	Wrench, Angle Open-End Full Polish 1-1/8"
J3140	Wrench, Angle Open-End Full Polish 1-1/4"
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"
J341/4	Screwdriver, Offset Phillips #1/#2
J361/4	Screwdriver, Slotted Offset 1/4"
J413/8S2	Punch, Center 3/8"
J4707B	Socket, 1/4" Drive Black Oxide 7/32" 6 Point
J4707LB	Socket, 1/4" Drive Black Oxide Deep 7/32" 6 Point
J4707TB	Socket, 1/4" Drive Black Oxide 7/32" 12 Point
J4708B	Socket, 1/4" Drive Black Oxide 1/4" 6 Point
J4708LB	Socket, 1/4" Drive Black Oxide Deep 1/4" 6 Point
J4708TB	Socket, 1/4" Drive Black Oxide 1/4" 12 Point
J4709B	Socket, 1/4" Drive Black Oxide 9/32" 6 Point
J4709LB	Socket, 1/4" Drive Black Oxide Deep 9/32" 6 Point
J4709TB	Socket, 1/4" Drive Black Oxide 9/32" 12 Point
J471/4X3/32	Punch, Pin 3/32"
J4710B	Socket, 1/4" Drive Black Oxide 5/16" 6 Point
J4710LB	Socket, 1/4" Drive Black Oxide Deep 5/16" 6 Point
J4710TB	Socket, 1/4" Drive Black Oxide 5/16" 12 Point
J4711B	Socket, 1/4" Drive Black Oxide 11/32" 6 Point
J4711LB	Socket, 1/4" Drive Black Oxide Deep 11/32" 6 Point
J4711TB	Socket, 1/4" Drive Black Oxide 11/32" 12 Point
J4712B	Socket, 1/4" Drive Black Oxide 3/8" 6 Point

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J4712LB	Socket, 1/4" Drive Black Oxide Deep 3/8" 6 Point
J4712TB	Socket, 1/4" Drive Black Oxide 3/8" 12 Point
J4714B	Socket, 1/4" Drive Black Oxide 7/16" 6 Point
J4714LB	Socket, 1/4" Drive Black Oxide Deep 1/2" 6 Point
J4714TB	Socket, 1/4" Drive Black Oxide 7/16" 12 Point
J4716B	Socket, 1/4" Drive Black Oxide 1/2" 6 Point
J4716LB	Socket, 1/4" Drive Black Oxide Deep 7/16" 6 Point
J4716TB	Socket, 1/4" Drive Black Oxide 1/2" 12 Point
J4749XLBL	Ratchet, 1/4" Drive Premium Pear Head 6-11/16" Black Oxide
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J4759B	Extension, 1/4" Drive Black Oxide 2"
J4761B	Extension, 1/4" Drive Black Oxide 6"
J4769	Socket Driver, 1/4" Drive
J4770AB	Universal Joint, 1/4" Drive Black Oxide
J4770TA	Socket, Universal 1/4" Drive 7/32" 12 Point
J4771TA	Socket, Universal 1/4" Drive 1/4" 12 Point
J4772TA	Socket, Universal 1/4" Drive 5/16" 12 Point
J4773TA	Socket, Universal 1/4" Drive 3/8" 12 Point
J4774TA	Socket, Universal 1/4" Drive 7/16" 12 Point
J4775TA	Socket, Universal 1/4" Drive 1/2" 12 Point
J4777TA	Socket, Universal 1/4" Drive 9/32" 12 Point
J4778TA	Socket, Universal 1/4" Drive 11/32" 12 Point
J4780G	Handle, Speed 1/4" Drive 15-1/2"
J4980	Hex Key, 13 PC Set
J5212B	Socket, 3/8" Drive Black Oxide 3/8" 12 Point
J5214B	Socket, 3/8" Drive Black Oxide 7/16" 12 Point
J5216B	Socket, 3/8" Drive Black Oxide 1/2" 12 Point
J5218B	Socket, 3/8" Drive Black Oxide 9/16" 12 Point
J5220B	Socket, 3/8" Drive Black Oxide 5/8" 12 Point
J5222B	Socket, 3/8" Drive Black Oxide 11/16" 12 Point
J5224B	Socket, 3/8" Drive Black Oxide 3/4" 12 Point
J5226B	Socket, 3/8" Drive Black Oxide 13/16" 12 Point
J5228B	Socket, 3/8" Drive Black Oxide 7/8" 12 Point
J5230B	Socket, 3/8" Drive Black Oxide 15/16" 12 Point
J5232B	Socket, 3/8" Drive Black Oxide 1" 12 Point
J5249XLBL	Ratchet, 3/8" Drive Premium Pear Head 8-1/2" Black Oxide
J5253B	Adapter, 3/8" F x 1/2" M Black Oxide
J5256B	Adapter, 1/4" F x 3/8" M Black Oxide
J5260B	Extension, 3/8" Drive 3" Black Oxide
J5262B	Extension, 3/8" Drive 12" Black Oxide
J5268	Extension, 3/8" Drive Flexible 8"

Contents	Description
J5270AB	Universal Joint, 3/8" Drive Black Oxide
J5412B	Socket, 1/2" Drive Black Oxide 3/8" 12 Point
J5414B	Socket, 1/2" Drive Black Oxide 7/16" 12 Point
J5416B	Socket, 1/2" Drive Black Oxide 1/2" 12 Point
J5418B	Socket, 1/2" Drive Black Oxide 9/16" 12 Point
J5420B	Socket, 1/2" Drive Black Oxide 5/8" 12 Point
J5422B	Socket, 1/2" Drive Black Oxide 11/16" 12 Point
J5424B	Socket, 1/2" Drive Black Oxide 3/4" 12 Point
J5426B	Socket, 1/2" Drive Black Oxide 13/16" 12 Point
J5428B	Socket, 1/2" Drive Black Oxide 7/8" 12 Point
J5430B	Socket, 1/2" Drive Black Oxide 15/16" 12 Point
J5432B	Socket, 1/2" Drive Black Oxide 1" 12 Point
J5434B	Socket, 1/2" Drive Black Oxide 1-1/16" 12 Point
J5436B	Socket, 1/2" Drive Black Oxide 1-1/8" 12 Point
J5438B	Socket, 1/2" Drive Black Oxide 1-3/16" 12 Point
J5440B	Socket, 1/2" Drive Black Oxide 1-1/4" 12 Point
J5449XLBL	Ratchet, 1/2" Drive Premium Pear Head 10-1/2" Black Oxide
J5461B	Extension, 1/2" Drive 5" Black Oxide
J5463B	Extension, 1/2" Drive 10" Black Oxide
J5470AB	Universal Joint, 1/2" Drive Black Oxide
J61304	Extension, 1/4" Square 1/4" Hex
J61404	Extension, 3/8" Square 1/4" Hex
J725/16S2	Chisel, Cape 7/32"
J86012	Chisel, Cold Super Duty 1/2"
J95218	Sheath, Folding Knife - Leather
J963/4S2	Punch, Drift 3/8"
J965/8S2	Punch, Drift 5/16"
J9853	Screw Starter, Slotted 5-5/8"
JK1404R	Screwdriver, Slotted Keystone Round 1/4" x 4"
JK1406R	Screwdriver, Slotted Round Bar 1/4" x 6"
JK3808R	Screwdriver, Slotted Keystone Round 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JK3812R	Screwdriver, Slotted Round Bar 3/8" x 12"
JKB31603RP	Screwdriver, Slotted Keystone Round 3/16" x 3"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
JSF105HM	Hammer, Soft Face 12" w/Tips - SF10

116 PIECE AIRCRAFT MECHANIC'S STARTER SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 5/64" - 7/8".
- 43 Sockets and Accessories
- 16 Wrenches
- 7 Striking and Struck Tools
- 14 Pliers
- 21 Screwdrivers
- 15 Miscellaneous Tools.
- Weight (lbs): 38 (Tools Only)

Tools Only

JTS-0116AIR

With Tool Box J9969R

JTS-0116AIRBX1A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5253	Adapter, 3/8" F x 1/2" M
J9322	Bit Set, Screwdriver, Ratcheting Magnetic 11 PC
J86A1/2S2	Chisel, Cold 5/8"
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5262	Extension, 3/8" DR 12"
J000AA	Feeler Gauge Set, Master 25 Blade
95-112E	Flashlight, LED Tripod, Molded Legs
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
15-113	Hacksaw, High-Tension 12"
57-595	Hammer, Hickory Handle Soft Face, 16 oz.
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J5265	Handle, Hinge 3/8" DR
J5280G	Handle, Speed 1/4" DR 15-1/2"
J4982	Hex Key Set, 7 PC
J2108	Holder, Punch and Chisel
J2373	Mirror, Rectangular Telescoping 2-1/8"
J197	Pliers, Wire Twister Reversible Safety 11"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J297	Pliers, Wire Stripper/Cutter 6-1/16"
J413/8S2	Punch, Center 3/8"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J505/16S2	Punch, Starting 1/8"
J4749XL	Ratchet, Premium Pear Head 1/4" DR 6-11/16"
J5249XL	Ratchet, Premium Pear Head 3/8" DR 8-1/2"
J2344	Tool, Holder/Retriever, Flexible 13-1/2"
J2375	Tool, Retriever, Pocket Magnetic 16-3/4 - 26-3/4"
J341/4	Screwdriver, Offset Phillips # 1 / # 2
J361/4	Screwdriver, Slotted Offset 1/4"
JC31603R	Screwdriver, Slotted Cabinet Round 3/16" x 3"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31605R	Screwdriver, Slotted Cabinet Round 3/16" x 5"
JK1404R	Screwdriver, Slotted Keystone Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK51606R	Screwdriver, Slotted Keystone Round 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
J303L	Snips, Aviation Left
J303R	Snips, Aviation Right
J303S	Snips, Aviation Straight
J4706T	Socket, 1/4" DR 3/16" 12 PT
J4707T	Socket, 1/4" DR 7/32" 12 PT
J4708T	Socket, 1/4" DR 1/4" 12 PT

Contents	Description
J4709T	Socket, 1/4" DR 9/32" 12 PT
J4710T	Socket, 1/4" DR 5/16" 12 PT
J4711T	Socket, 1/4" DR 11/32" 12 PT
J4712T	Socket, 1/4" DR 3/8" 12 PT
J4714T	Socket, 1/4" DR 7/16" 12 PT
J4716T	Socket, 1/4" DR 1/2" 12 PT
J4718T	Socket, 1/4" DR 9/16" 12 PT
J4706LT	Socket, Deep 1/4" DR 3/16" 12 PT
J4707LT	Socket, Deep 1/4" DR 7/32 12 PT
J4708LT	Socket, Deep 1/4" DR 1/4" 12 PT
J4709LT	Socket, Deep 1/4" DR 9/32" 12 PT
J4710LT	Socket, Deep 1/4" DR 5/16" 12 PT
J4711LT	Socket, Deep 1/4" DR 11/32" 12 PT
J4712LT	Socket, Deep 1/4" DR 3/8" 12 PT
J4714LT	Socket, Deep 1/4" DR 7/16" 12 PT
J4716LT	Socket, Deep 1/4" DR 1/2" 12 PT
J4718LT	Socket, Deep 1/4" DR 9/16" 12 PT
J5328H	Socket, Deep 1/2" DR 7/8" 6 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J4769	Socket Driver, 1/4" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J25TR15C	Tool Roll, 5 Pockets
J25TR34C	Tool Roll, 15 Pockets
J4770A	Universal Joint, 1/4" DR
J5270A	Universal Joint, 3/8" DR
J710L	Wrench, Adjustable Clik-Stop Satin 10"
J1210-T500	Wrench, Combination Full Polish 5/16" 12 PT
J1212-T500	Wrench, Combination Full Polish 3/8" 12 PT
J1214-T500	Wrench, Combination Full Polish 7/16" 12 PT
J1216-T500	Wrench, Combination Full Polish 1/2" 12 PT
J1218-T500	Wrench, Combination Full Polish 9/16" 12 PT
J1220-T500	Wrench, Combination Full Polish 5/8" 12 PT
J1222-T500	Wrench, Combination Full Polish 11/16" 12 PT
J1224-T500	Wrench, Combination Full Polish 3/4" 12 PT
J1226-T500	Wrench, Combination Full Polish 13/16" 12 PT
J1228-T500	Wrench, Combination Full Polish 7/8" 12 PT
J1230-T500	Wrench, Combination Full Polish 15/16" 12 PT
J1232-T500	Wrench, Combination Full Polish 1" 12 PT
J1234-T500	Wrench, Combination Full Polish 1-1/16" 12 PT
J1236-T500	Wrench, Combination Full Polish 1-1/8" 12 PT
J1240-T500	Wrench, Combination Full Polish 1-1/4" 12 PT

149 PIECE AVIONICS TECHNICIAN'S SET

- 1/4" Drive tools.
- Designed for fastener sizes 1/8" - 3/4".
- 34 Sockets and Accessories
- 26 Wrenches
- 8 Striking Struck Tools
- 17 Pliers
- 46 Screwdrivers
- 18 Miscellaneous Tools.
- Weight (lbs): 25.0 (Tools Only)

Tools Only

JTS-0149AVI

With Roller Cabinet J553441-8SG

JTS-0149AVIBX1A

With Roller Cabinet J542742-12SG

JTS-0149AVIBX2A

Contents	Description
J9322	Bit Set, Screwdriver, Ratcheting Magnetic 11 PC
J86A1/2S2	Chisel, Cold 5/8"
J4759L	Extension, Locking 1/4" DR 2"
J4760W	Extension, Wobble 1/4" DR 3"
J4761L	Extension, Locking 1/4" DR 6"
J4765	Extension, Flexible 1/4" DR 6-1/4"
J000AA	Feeler Gauge Set, Master 25 Blade
95-112B	Flashlight, LED Tripod, Molded Legs
57-595	Hammer, Hickory Handle Soft Face, 16 oz.
J1304AVP	Hammer, Ball Pein, Anti-Vibe® 4 oz.
J57-530	Hammer, Dead Blow Combo Face 15 oz.
J4982	Hex Key Set, 7 PC

Contents	Description
J2108	Holder, Punch and Chisel
J2344	Holder/Retriever Tool, Flexible 13-1/2"
J2371	Mirror, Inspection Oval
J9203	Nut Driver, Midget 3/32"
J9204	Nut Driver, 4 mm x 2-3/4"
J9205	Nut Driver, Midget 5/32"
JN113204R	Nut Driver, 11/32" x 4"
JN1204R	Nut Driver, 1/2" x 4"
JN1404R	Nut Driver, 1/4" x 4"
JN31604R	Nut Driver, 3/16" x 4"
JN3804R	Nut Driver, 3/8" x 4"
JN51604R	Nut Driver, 5/16" x 4"
JN71604R	Nut Driver, 7/16" x 4"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J92021/2	Nut Driver, Midget 5/64"
J92031/2	Nut Driver, Midget 7/64"
J2380	Pick, 45 Degree Hook
J2381	Pick, Cotter Pin Puller
J2382	Pick, 90 Degree Hook
J2383	Pick, Curved Hook
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J297	Pliers, Wire Stripper/Cutter 6-1/16"
J2806SMP	Pliers Set, Miniature 6 PC
J413/8S2	Punch, Center 3/8"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J505/16S2	Punch, Starting 1/8"
J4749XL	Ratchet, Premium Pear Head 1/4" DR 6-11/16"
J2375	Retriever, Pocket Magnetic 16-3/4 - 26-3/4"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
J341/4	Screwdriver, Offset Phillips # 1 / # 2
J361/4	Screwdriver, Slotted Offset 1/4"
JC31603R	Screwdriver, Slotted Cabinet Round 3/16" x 3"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31605R	Screwdriver, Slotted Cabinet Round 3/16" x 5"
JC31606R	Screwdriver, Slotted Cabinet Round 3/16" x 6"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1806R	Screwdriver, Slotted Round Cabinet 1/8" x 6"
JK1404R	Screwdriver, Slotted Keystone Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK51606R	Screwdriver, Slotted Keystone Round 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
66-039	Screwdriver Set, Jeweler's Precision 6 PC
J4706T	Socket, 1/4" DR 3/16" 12 PT
J4707T	Socket, 1/4" DR 7/32" 12 PT
J4708S	Socket, 1/4" DR 1/4" 8 PT
J4708T	Socket, 1/4" DR 1/4" 12 PT
J4709T	Socket, 1/4" DR 9/32" 12 PT
J4710S	Socket, 1/4" DR 5/16" 8 PT
J4710T	Socket, 1/4" DR 5/16" 12 PT
J4711T	Socket, 1/4" DR 11/32" 12 PT
J4712S	Socket, 1/4" DR 3/8" 8 PT
J4712T	Socket, 1/4" DR 3/8" 12 PT
J4714T	Socket, 1/4" DR 7/16" 12 PT
J4716T	Socket, 1/4" DR 1/2" 12 PT
J4718T	Socket, 1/4" DR 9/16" 12 PT

Contents	Description
J4706LT	Socket, Deep 1/4" DR 3/16" 12 PT
J4707LT	Socket, Deep 1/4" DR 7/32 12 PT
J4708LT	Socket, Deep 1/4" DR 1/4" 12 PT
J4709LT	Socket, Deep 1/4" DR 9/32" 12 PT
J4710LT	Socket, Deep 1/4" DR 5/16" 12 PT
J4711LT	Socket, Deep 1/4" DR 11/32" 12 PT
J4712LT	Socket, Deep 1/4" DR 3/8" 12 PT
J4714LT	Socket, Deep 1/4" DR 7/16" 12 PT
J4716LT	Socket, Deep 1/4" DR 1/2" 12 PT
J4718LT	Socket, Deep 1/4" DR 9/16" 12 PT
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J4769	Socket Driver, 1/4" DR
33-115	Tape Rule, PowerLock® Pocket, 1/4" x 10'
J25TR12C	Tool Roll, 8 Pockets
J25TR15C	Tool Roll, 5 Pockets
J25TR26C	Tool Roll, 9 Pockets
J25TR33C	Tool Roll, 7 Pockets
J4770A	Universal Joint, 1/4" DR
J704L	Wrench, Adjustable Clik-Stop Satin 4"
J708L	Wrench, Adjustable Clik-Stop Satin 8"
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT
J1208ES	Wrench, Short Combination Full Polish 1/4" - 12 PT
J1209ES	Wrench, Short Combination Full Polish 9/32" - 12 PT
J1210ES	Wrench, Short Combination Full Polish 5/16" - 12 PT
J1211ES	Wrench, Short Combination Full Polish 11/32" - 12 PT
J1212-T500	Wrench, Combination Full Polish 3/8" 12 PT
J1212ES	Wrench, Short Combination Full Polish 3/8" - 12 PT
J1214-T500	Wrench, Combination Full Polish 7/16" 12 PT
J1216-T500	Wrench, Combination Full Polish 1/2" 12 PT
J1218-T500	Wrench, Combination Full Polish 9/16" 12 PT
J1220-T500	Wrench, Combination Full Polish 5/8" 12 PT
J1222-T500	Wrench, Combination Full Polish 11/16" 12 PT
J1224-T500	Wrench, Combination Full Polish 3/4" 12 PT
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT

84 PIECE AIRCRAFT SUPPORT SET - BLACK OXIDE

Product #: JTS-84AEROBK

- Weight (lbs): 123.19

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5256B	Adapter, 1/4" F x 3/8" M Black Oxide
69-006	Awl, 100 Plus® Scratch
J4759B	Extension, 1/4" Drive Black Oxide 2"
J5268	Extension, 3/8" Drive Flexible 8"
J1308AVP	Hammer, Antivibe Ball Pein 8oz.
JSF105HM	Hammer, Soft Face 12" w/Tips - SF10
J4980	Hex Key, 13 PC Set
J18545B	Knife, Lockback 3-3/4"
J2373	Mirror, Rectangular Telescoping 2-1/8"
J275G	Pliers, Combination Slip-Joint w/Grip 5-13/16"
J205G	Pliers, Diagonal Cutting w/Grip 5-1/16"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J289LNXL	Pliers, Locking Long Nose 9-1/32"
J290XL	Pliers, Locking Curved Jaw 7-15/32"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J262SG	Pliers, Tongue and Groove 7-1/8" w/Grip
J2375	Pocket Magnetic Retrieving Tool
J963/4S2	Punch, Drift 3/8"
J475/16X1/8	Punch, Pin 1/8"
J471/4X3/32	Punch, Pin 3/32"
J475/16X5/32	Punch, Pin 5/32"
28-141	Putty Knife, Nylon Handle, Stiff 1-1/2"
J4749XLBL	Ratchet, 1/4" Drive Premium Pear Head 6-11/16" Black Oxide
J2345	Retriever & Holder Flex
J9320	Screwdriver, Ratcheting Magnetic - 4 Bit
JK1404R	Screwdriver, Slotted Keystone Round 1/4" x 4"
JK3808R	Screwdriver, Slotted Keystone Round 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JKB31603RP	Screwdriver, Slotted Keystone Round 3/16" x 3"
JK1406R	Screwdriver, Slotted Round Bar 1/4" x 6"
JK3812R	Screwdriver, Slotted Round Bar 3/8" x 12"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"

Contents	Description
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J95218	Sheath, Folding Knife - Leather
J4707TB	Socket, 1/4" Drive Black Oxide 7/32" 12 Point
J4708TB	Socket, 1/4" Drive Black Oxide 1/4" 12 Point
J4709TB	Socket, 1/4" Drive Black Oxide 9/32" 12 Point
J4710TB	Socket, 1/4" Drive Black Oxide 5/16" 12 Point
J4711TB	Socket, 1/4" Drive Black Oxide 11/32" 12 Point
J4712TB	Socket, 1/4" Drive Black Oxide 3/8" 12 Point
J4714TB	Socket, 1/4" Drive Black Oxide 7/16" 12 Point
J4707LB	Socket, 1/4" Drive Black Oxide Deep 7/32" 6 Point
J4708LB	Socket, 1/4" Drive Black Oxide Deep 1/4" 6 Point
J4709LB	Socket, 1/4" Drive Black Oxide Deep 9/32" 6 Point
J4710LB	Socket, 1/4" Drive Black Oxide Deep 5/16" 6 Point
J4711LB	Socket, 1/4" Drive Black Oxide Deep 11/32" 6 Point
J4712LB	Socket, 1/4" Drive Black Oxide Deep 3/8" 6 Point
J4714LB	Socket, 1/4" Drive Black Oxide Deep 1/2" 6 Point
J4716LB	Socket, 1/4" Drive Black Oxide Deep 7/16" 6 Point
J4716TB	Socket, 1/4" Drive Black Oxide 1/2" 12 Point
30-506	Tape Rule, 1/2" x 6'
J25TR37C	Tool Roll, 7 Pockets
J4770AB	Universal Joint, 1/4" Drive Black Oxide
FA-105.230	Wrench, Monkey 9"
J1212BASD	Wrench, Combination Black Oxide 3/8" 12 Point
J1214BASD	Wrench, Combination Black Oxide 7/16" 12 Point
J1216BASD	Wrench, Combination Black Oxide 1/2" 12 Point
J1218BASD	Wrench, Combination Black Oxide 9/16" 12 Point
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 Point
J1222BASD	Wrench, Combination Black Oxide 11/16" 12 Point
J1224BASD	Wrench, Combination Black Oxide 3/4" 12 Point
J3020B	Wrench, Open-End Black Oxide 5/16" x 3/8"
J3021B	Wrench, Open-End Black Oxide 3/8" x 7/16"
J3025B	Wrench, Open-End Black Oxide 7/16" x 1/2"
J3026B	Wrench, Open-End Black Oxide 1/2" x 9/16"
J3030B	Wrench, Open-End Black Oxide 9/16" x 5/8"
J3031B	Wrench, Open-End Black Oxide 5/8" x 3/4"

172 PIECE RAILROAD ROADWAY MECHANIC'S SET

- 1/2", 3/8" Drive tools.
- Designed for fastener sizes 1/4" - 1-1/2".
- 68 Sockets and Accessories
- 54 Wrenches
- 15 Striking and Struck Tools
- 9 Pliers
- 7 Screwdrivers
- 19 Miscellaneous Tools.
- Weight (lbs): 81.0 (Tools Only)

Tools Only

JTS-0172RR

With Roller Cabinet J553441-7SG

JTS-0172RRBX1A

With Roller Cabinet J542742-12SG

JTS-0172RRBX2A

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J725/16S2	Chisel, Cape 7/32"
J86001	Chisel, Cold Super Duty 1"
J86012	Chisel, Cold Super Duty 1/2"
J86038	Chisel, Cold Super Duty 3/8"
J5259B	Extension, Black Oxide 3/8" DR 1-3/4"
J5260-06B	Extension, Black Oxide 3/8" DR 6"
J5260B	Extension, Black Oxide 3/8" DR 3"
J5261B	Extension, Black Oxide 3/8" DR 8"
J5460B	Extension, Black Oxide, 1/2" DR 2-1/2"
J5461B	Extension, Black Oxide,1/2" DR 5"
J5463B	Extension, Black Oxide, 1/2" DR 10"
J000AA	Feeler Gauge Set, Master 25 Blade
20-531	Hacksaw, FATMAX® High-Tension 12"
J1316PD	Hammer, Ball Pein, Wood Handle 16 oz.
JSF200	Hammer, Soft Face 15" w/out Tips SF20
JSF20T	Hammer Tip, Surface Protective 2" Tough
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226GXL	Pliers, XL Series Needle Nose w/ Side Cutter & Grip 6"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2116	Pry Bar, Aligning 16"
J2126	Pry Bar, Rolling Head 12"
J415/16S2	Punch, Center 5/16"
J48018	Punch, Pin Super Duty 1/8"
J48038	Punch, Pin Super Duty 3/8"
J48116	Punch, Pin Super Duty 1/16"
J48316	Punch, Pin Super Duty 3/16"
J48532	Punch, Pin Super Duty 5/32"
J961/2S2	Punch, Drift 1/4"
J965/16S2	Punch, Drift 1/8"
J5249BL	Ratchet, Classic Pear Head Black Oxide 3/8" DR 7"
J5449BL	Ratchet, Classic Pear Head Black Oxide 1/2" DR 10"
J2345	Retriever/Holder Tool, Flexible 23-1/2
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J9853	Screw Starter, Slotted 5-5/8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
J5246	Socket, Bit Screwdriver Slotted 3/8" DR 1/4"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"

Contents	Description
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"
J5014B	Socket, Deep Black Oxide 3/8" DR 7/16" 12 PT
J5016B	Socket, Deep Black Oxide 3/8" DR 1/2" 12 PT
J5018B	Socket, Deep Black Oxide 3/8" DR 9/16" 12 PT
J5020B	Socket, Deep Black Oxide 3/8" DR 5/8" 12 PT
J5022B	Socket, Deep Black Oxide 3/8" DR 11/16" 12 PT
J5024B	Socket, Deep Black Oxide 3/8" DR 3/4" 12 PT
J5210B	Socket, Black Oxide 3/8" DR 5/16" 12 PT
J5212B	Socket, Black Oxide 3/8" DR 3/8" 12 PT
J5214B	Socket, Black Oxide 3/8" DR 7/16" 12 PT
J5216B	Socket, Black Oxide 3/8" DR 1/2" 12 PT
J5218B	Socket, Black Oxide 3/8" DR 9/16" 12 PT
J5220B	Socket, Black Oxide 3/8" DR 5/8" 12 PT
J5222B	Socket, Black Oxide 3/8" DR 11/16" 12 PT
J5224B	Socket, Black Oxide 3/8" DR 3/4" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5316B	Socket, Deep Black Oxide 1/2" DR 1/2" 12 PT
J5318B	Socket, Deep Black Oxide 1/2" DR 9/16" 12 PT
J5320B	Socket, Deep Black Oxide 1/2" DR 5/8" 12 PT
J5322B	Socket, Deep Black Oxide 1/2" DR 11/16" 12 PT
J5324B	Socket, Deep Black Oxide 1/2" DR 3/4" 12 PT
J5326B	Socket, Deep Black Oxide 1/2" DR 13/16" 12 PT
J5328B	Socket, Deep Black Oxide 1/2" DR 7/8" 12 PT
J5330B	Socket, Deep Black Oxide 1/2" DR 15/16" 12 PT
J5332B	Socket, Deep Black Oxide 1/2" DR 1" 12 PT
J5334B	Socket, Deep Black Oxide 1/2" DR 1-1/16" 12 PT
J5336B	Socket, Deep Black Oxide 1/2" DR 1-1/8" 12 PT
J5414B	Socket, Black Oxide 1/2" DR 7/16" 12 PT
J5416B	Socket, Black Oxide 1/2" DR 1/2" 12 PT
J5418B	Socket, Black Oxide 1/2" DR 9/16" 12 PT
J5420B	Socket, Black Oxide 1/2" DR 5/8" 12 PT
J5422B	Socket, Black Oxide 1/2" DR 11/16" 12 PT
J5424B	Socket, Black Oxide 1/2" DR 3/4" 12 PT
J5426B	Socket, Black Oxide 1/2" DR 13/16" 12 PT
J5428B	Socket, Black Oxide 1/2" DR 7/8" 12 PT
J5430B	Socket, Black Oxide 1/2" DR 15/16" 12 PT
J5432B	Socket, Black Oxide 1/2" DR 1" 12 PT
J5434B	Socket, Black Oxide 1/2" DR 1-1/16" 12 PT
J5436B	Socket, Black Oxide 1/2" DR 1-1/8" 12 PT
J5440B	Socket, Black Oxide 1/2" DR 1-1/4" 12 PT
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5442B	Socket, Black Oxide 1/2" DR 1-5/16" 12 PT
J5444B	Socket, Black Oxide 1/2" DR 1-3/8" 12 PT
J5446B	Socket, Black Oxide 1/2" DR 1-7/16" 12 PT

172 PIECE RAILROAD ROADWAY MECHANIC'S SET (CONT'D)

Product #: JTS-0172RR

Contents	Description
J5448B	Socket, Black Oxide 1/2" DR 1-1/2" 12 PT
J2585	Socket Bar, 9"
J2591	Socket Clip, 3/8" DR
J2592	Socket Clip, 1/2" DR
J25TR03C	Tool Roll, 7 Pockets
J25TR41C	Tool Roll, 15 Pockets
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J708SL	Wrench, Adjustable Clik-Stop Black Oxide 8"
J712SL	Wrench, Adjustable Clik-Stop Black Oxide 12"
J715SL	Wrench, Adjustable Clik-Stop Black Oxide 15"
J810HD	Wrench, Pipe Cast Iron HD 10"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1208EF	Wrench, Short Combination Satin 1/4" 6 PT
J1209EF	Wrench, Short Combination Satin 9/32" 6 PT
J1210EF	Wrench, Short Combination Satin 5/16" 6 PT
J1211EF	Wrench, Short Combination Satin 11/32" 6 PT
J1212BASD	Wrench, Combination Black Oxide 3/8" 12 PT
J1214BASD	Wrench, Combination Black Oxide 7/16" 12 PT
J1216BASD	Wrench, Combination Black Oxide 1/2" 12 PT
J1218BASD	Wrench, Combination Black Oxide 9/16" 12 PT

Contents	Description
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 PT
J1222BASD	Wrench, Combination Black Oxide 11/16" 12 PT
J1224BASD	Wrench, Combination Black Oxide 3/4" 12 PT
J1226BASD	Wrench, Combination Black Oxide 13/16" 12 PT
J1228BASD	Wrench, Combination Black Oxide 7/8" 12 PT
J1230BASD	Wrench, Combination Black Oxide 15/16" 12 PT
J1232BASD	Wrench, Combination Black Oxide 1" 12 PT
J1234BASD	Wrench, Combination Black Oxide 1-1/16" 12 PT
J1236BASD	Wrench, Combination Black Oxide 1-1/8" 12 PT
J1240BASD	Wrench, Combination Black Oxide 1-1/4" 12 PT
J1244B	Wrench, Combination Black Oxide 1-3/8" 12 PT
J1246B	Wrench, Combination Black Oxide 1-7/16" 12 PT
J1248B	Wrench, Combination Black Oxide 1-1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

141 PIECE RAILROAD ELECTRICIAN'S SET

- 1/4", 3/8", 1/2" Drive tools.
- Designed for fastener sizes 3/16" - 1-1/4".
- 69 - Sockets and Accessories
- 27 - Wrenches
- 5 - Striking and Struck Tools
- 7 - Pliers
- 15 - Screwdrivers
- 18 - Miscellaneous Tools
- Enhanced version of Stanley Proto J98110 Railroad Electrician's set.
- Weight (lbs): 45.0 (Tools Only)

Tools Only

JTS-0141RR

With Tool Box J9969R

JTS-0141RRBX1A

Contents	Description
J4759	Extension, 1/4" DR 2"
J4761	Extension, 1/4" DR 6"
J5260-06B	Extension, Black Oxide 3/8" DR 6"
J5260B	Extension, Black Oxide 3/8" DR 3"
J5461B	Extension, Black Oxide,1/2" DR 5"
J5463B	Extension, Black Oxide, 1/2" DR 10"
15-113	Hacksaw, High-Tension 12"
J1312AVP	Hammer, Ball Pein, Anti-Vibe® 12 oz.
J5265BL	Handle, Hinge 3/8" DR 12"
J5468BL	Handle, Hinge Black Oxide 1/2" DR 18-5/8"
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel

Contents	Description
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
JN113204R	Nut Driver, 11/32" x 4"
JN1204R	Nut Driver, 1/2" x 4"
JN1404R	Nut Driver, 1/4" x 4"
JN31604R	Nut Driver, 3/16" x 4"
JN3804R	Nut Driver, 3/8" x 4"
JN51604R	Nut Driver, 5/16" x 4"
JN71604R	Nut Driver, 7/16" x 4"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J235	Pliers, Small Angle Nose w/Grip 5-1/4"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"

141 PIECE RAILROAD ELECTRICIAN'S SET (CONT'D)

Product #: JTS-0141RR

Contents	Description
J267G	Pliers, Lineman's New England Style 7-1/4"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J2116	Pry Bar, Aligning 16"
J48038	Punch, Pin Super Duty 3/8"
J48116	Punch, Pin Super Duty 1/16"
J48532	Punch, Pin Super Duty 5/32"
J4749BL	Ratchet, Classic Pear Head Black Oxide 1/4" DR 5"
J5249BL	Ratchet, Classic Pear Head Black Oxide 3/8" DR 7"
J5449BL	Ratchet, Classic Pear Head Black Oxide 1/2" DR 10"
J9866	Screw Starter, Slotted/Phillips 6-1/4"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
J4706	Socket, 1/4" DR 3/16" 6 PT
J4707	Socket, 1/4" DR 7/32" 6 PT
J4708	Socket, 1/4" DR 1/4" 6 PT
J4709	Socket, 1/4" DR 9/32" 6 PT
J4710	Socket, 1/4" DR 5/16" 6 PT
J4711	Socket, 1/4" DR 11/32" 6 PT
J4712	Socket, 1/4" DR 3/8" 6 PT
J4714	Socket, 1/4" DR 7/16" 6 PT
J4716	Socket, 1/4" DR 1/2" 6 PT
J4718	Socket, 1/4" DR 9/16" 6 PT
J4706L	Socket, Deep 1/4" DR 3/16" 6 PT
J4707L	Socket, Deep 1/4" DR 7/32" 6 PT
J4708L	Socket, Deep 1/4" DR 1/4" 6 PT
J4709L	Socket, Deep 1/4" DR 9/32" 6 PT
J4710L	Socket, Deep 1/4" DR 5/16" 6 PT
J4711L	Socket, Deep 1/4" DR 11/32" 6 PT
J4712L	Socket, Deep 1/4" DR 3/8" 6 PT
J4714L	Socket, Deep 1/4" DR 1/2" 6 PT
J4716L	Socket, Deep 1/4" DR 7/16" 6 PT
J4718L	Socket, Deep 1/4" DR 9/16" 6 PT
J5012B	Socket, Deep Black Oxide 3/8" DR 3/8" 12 PT
J5014B	Socket, Deep Black Oxide 3/8" DR 7/16" 12 PT
J5016B	Socket ,Deep Black Oxide 3/8" DR 1/2" 12 PT
J5018B	Socket, Deep Black Oxide 3/8" DR 9/16" 12 PT
J5020B	Socket, Deep Black Oxide 3/8" DR 5/8" 12 PT
J5022B	Socket, Deep Black Oxide 3/8" DR 11/16" 12 PT
J5024B	Socket, Deep Black Oxide 3/8" DR 3/4" 12 PT
J5028B	Socket, Deep Black Oxide 3/8" DR 7/8" 12 PT
J5210B	Socket, Black Oxide 3/8" DR 5/16" 12 PT
J5212B	Socket, Black Oxide 3/8" DR 3/8" 12 PT
J5214B	Socket, Black Oxide 3/8" DR 7/16" 12 PT
J5216B	Socket, Black Oxide 3/8" DR 1/2" 12 PT
J5218B	Socket, Black Oxide 3/8" DR 9/16" 12 PT
J5220B	Socket, Black Oxide 3/8" DR 5/8" 12 PT
J5222B	Socket, Black Oxide 3/8" DR 11/16" 12 PT

Contents	Description
J5224B	Socket, Black Oxide 3/8" DR 3/4" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5412B	Socket, Black Oxide 1/2" DR 3/8" 12 PT
J5414B	Socket, Black Oxide 1/2" DR 7/16" 12 PT
J5416B	Socket, Black Oxide 1/2" DR 1/2" 12 PT
J5418B	Socket, Black Oxide 1/2" DR 9/16" 12 PT
J5420B	Socket, Black Oxide 1/2" DR 5/8" 12 PT
J5422B	Socket, Black Oxide 1/2" DR 11/16" 12 PT
J5424B	Socket, Black Oxide 1/2" DR 3/4" 12 PT
J5426B	Socket, Black Oxide 1/2" DR 13/16" 12 PT
J5428B	Socket, Black Oxide 1/2" DR 7/8" 12 PT
J5430B	Socket, Black Oxide 1/2" DR 15/16" 12 PT
J5432B	Socket, Black Oxide 1/2" DR 1" 12 PT
J5434B	Socket, Black Oxide 1/2" DR 1-1/16" 12 PT
J5436B	Socket, Black Oxide 1/2" DR 1-1/8" 12 PT
J5440B	Socket, Black Oxide 1/2" DR 1-1/4" 12 PT
J4769	Socket Driver, 1/4" DR
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J25TR09C	Tool Roll, 9 Pockets
J25TR41C	Tool Roll, 15 Pockets
J4770A	Universal Joint, 1/4" DR
J74470P	Universal Joint, Impact 1/2" DR
J77270P	Universal Joint, Impact 3/8" DR
J706SL	Wrench, Adjustable Clik-Stop Black Oxide 6"
J708SL	Wrench, Adjustable Clik-Stop Black Oxide 8"
J1192-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 6 PT
J1193-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 6 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1212BASD	Wrench, Combination Black Oxide 3/8" 12 PT
J1214BASD	Wrench, Combination Black Oxide 7/16" 12 PT
J1216BASD	Wrench, Combination Black Oxide 1/2" 12 PT
J1218BASD	Wrench, Combination Black Oxide 9/16" 12 PT
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 PT
J1222BASD	Wrench, Combination Black Oxide 11/16" 12 PT
J1224BASD	Wrench, Combination Black Oxide 3/4" 12 PT
J1226BASD	Wrench, Combination Black Oxide 13/16" 12 PT
J1228BASD	Wrench, Combination Black Oxide 7/8" 12 PT
J1230BASD	Wrench, Combination Black Oxide 15/16" 12 PT
J1232BASD	Wrench, Combination Black Oxide 1" 12 PT
J1234BASD	Wrench, Combination Black Oxide 1-1/16" 12 PT
J1236BASD	Wrench, Combination Black Oxide 1-1/8" 12 PT
J1240BASD	Wrench, Combination Black Oxide 1-1/4" 12 PT
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

107 PIECE RAILROAD PIPE FITTER'S SET

- 3/8", 1/2" Drive tools.
- Designed for fastener sizes 3/8" - 1-1/4".
- 46 - Sockets and Accessories
- 25 - Wrenches
- 8 - Striking and Struck Tools
- 7 - Pliers
- 5 - Screwdrivers
- 16 - Miscellaneous Tools
- Weight (lbs): 55.0 (tools Only)

Tools Only

JTS-0107RR

With Tool Box J9969R

JTS-0107RRBX1A

107 PIECE RAILROAD PIPE FITTER'S SET (CONT'D)

Product #: JTS-0107RR

Contents	Description
J7651	Adapter, Impact 1/2" F x 3/8" M
J721/4S2	Chisel, Cape 3/16"
J86034	Chisel, Cold Super Duty 3/4"
J86038	Chisel, Cold Super Duty 3/8"
J5260-06B	Extension, Black Oxide 3/8" DR 6"
J5260B	Extension, Black Oxide 3/8" DR 3"
J5262B	Extension, Black Oxide 3/8" DR 12"
J5461B	Extension, Black Oxide,1/2" DR 5"
J5463B	Extension, Black Oxide, 1/2" DR 10"
J7181P	Extension, Impact 1/2" DR 5"
J7183-00	Extension, Impact 1/2" DR 10"
15-113	Hacksaw, High-Tension 12"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J4993	Hex Key Set, Folding 9 PC
J2108	Holder, Punch and Chisel
43-511	Level, Shock-Resistant Magnetic Torpedo 9"
J2373	Mirror, Rectangular Telescoping 2-1/8"
J209GXL	Pliers, XL Series HD Diagonal Cutting w/ Grip 7"
J226GXL	Pliers, XL Series Needle Nose w/ Side Cutter & Grip 6"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J2130	Pry Bar, Rolling Head 16"
J411/4S2	Punch, Center 1/4"
J48018	Punch, Pin Super Duty 1/8"
J48038	Punch, Pin Super Duty 3/8"
J48316	Punch, Pin Super Duty 3/16"
J5249BL	Ratchet, Classic Pear Head Black Oxide 3/8" DR 7"
J5449BL	Ratchet, Classic Pear Head Black Oxide 1/2" DR 10"
J5450BL	Ratchet, Long Classic Pear Head Black Oxide 1/2" DR 16"
J2377	Retriever Tool, Magnetic 19-1/2"
J2343	Scraper, Carbon 1-1/2"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
J303S	Snips, Aviation Straight
J5240A	Socket, Slotted Screwdriver Bit 5/16" 3/8" DR
J5012B	Socket, Deep Black Oxide 3/8" DR 3/8" 12 PT
J5014B	Socket, Deep Black Oxide 3/8" DR 7/16" 12 PT
J5016B	Socket ,Deep Black Oxide 3/8" DR 1/2" 12 PT
J5018B	Socket, Deep Black Oxide 3/8" DR 9/16" 12 PT
J5020B	Socket, Deep Black Oxide 3/8" DR 5/8" 12 PT
J5022B	Socket, Deep Black Oxide 3/8" DR 11/16" 12 PT
J5024B	Socket, Deep Black Oxide 3/8" DR 3/4" 12 PT
J5028B	Socket, Deep Black Oxide 3/8" DR 7/8" 12 PT
J5212B	Socket, Black Oxide 3/8" DR 3/8" 12 PT
J5214B	Socket, Black Oxide 3/8" DR 7/16" 12 PT
J5216B	Socket, Black Oxide 3/8" DR 1/2" 12 PT
J5218B	Socket, Black Oxide 3/8" DR 9/16" 12 PT

Contents	Description
J5220B	Socket, Black Oxide 3/8" DR 5/8" 12 PT
J5222B	Socket, Black Oxide 3/8" DR 11/16" 12 PT
J5224B	Socket, Black Oxide 3/8" DR 3/4" 12 PT
J5412B	Socket, Black Oxide 1/2" DR 3/8" 12 PT
J5414B	Socket, Black Oxide 1/2" DR 7/16" 12 PT
J5416B	Socket, Black Oxide 1/2" DR 1/2" 12 PT
J5418B	Socket, Black Oxide 1/2" DR 9/16" 12 PT
J5420B	Socket, Black Oxide 1/2" DR 5/8" 12 PT
J5422B	Socket, Black Oxide 1/2" DR 11/16" 12 PT
J5424B	Socket, Black Oxide 1/2" DR 3/4" 12 PT
J5426B	Socket, Black Oxide 1/2" DR 13/16" 12 PT
J5428B	Socket, Black Oxide 1/2" DR 7/8" 12 PT
J5430B	Socket, Black Oxide 1/2" DR 15/16" 12 PT
J5432B	Socket, Black Oxide 1/2" DR 1" 12 PT
J5434B	Socket, Black Oxide 1/2" DR 1-1/16" 12 PT
J5436B	Socket, Black Oxide 1/2" DR 1-1/8" 12 PT
J5438B	Socket, Black Oxide 1/2" DR 1-3/16" 12 PT
J5440B	Socket, Black Oxide 1/2" DR 1-1/4" 12 PT
J7424H	Socket, Impact 1/2" DR 3/4" 6 PT
J2587	Socket Bar, 17"
J2592	Socket Clip, 1/2" DR
33-116	Tape Rule, PowerLock®, 3/4" x 16'
J25TR41C	Tool Roll, 15 Pockets
J5270A	Universal Joint, 3/8" DR
J5470A	Universal Joint, 1/2" DR
J706SL	Wrench, Adjustable Clik-Stop Black Oxide 6"
J708SL	Wrench, Adjustable Clik-Stop Black Oxide 8"
J710SL	Wrench, Adjustable Clik-Stop Black Oxide 10"
J801	Wrench, Chain Universal 16-1/2"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1212BASD	Wrench, Combination Black Oxide 3/8" 12 PT
J1214BASD	Wrench, Combination Black Oxide 7/16" 12 PT
J1216BASD	Wrench, Combination Black Oxide 1/2" 12 PT
J1218BASD	Wrench, Combination Black Oxide 9/16" 12 PT
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 PT
J1222BASD	Wrench, Combination Black Oxide 11/16" 12 PT
J1224BASD	Wrench, Combination Black Oxide 3/4" 12 PT
J1226BASD	Wrench, Combination Black Oxide 13/16" 12 PT
J1228BASD	Wrench, Combination Black Oxide 7/8" 12 PT
J1230BASD	Wrench, Combination Black Oxide 15/16" 12 PT
J1232BASD	Wrench, Combination Black Oxide 1" 12 PT
J1234BASD	Wrench, Combination Black Oxide 1-1/16" 12 PT
J1236BASD	Wrench, Combination Black Oxide 1-1/8" 12 PT
J1240BASD	Wrench, Combination Black Oxide 1-1/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

89 PIECE RAILROAD MACHINIST'S SET

- Designed for fastener sizes 3/8" through 1-1/4".
- 36 - Sockets
- 18 - Wrenches
- 8 - Striking Tools
- 4 - Pliers
- 6 - Screwdrivers
- 17 - Miscellaneous Tools
- Enhanced version of Proto J98120.
- Weight (lbs): 40.0 (Tools Only)

Tools Only

JTS-0089RR

With Tool Box J9969R

JTS-0089RRBX1A

89 PIECE RAILROAD MACHINIST'S SET (CONT'D)

Product #: JTS-0089RR

Contents	Description
J721/4S2	Chisel, Cape 3/16"
J86012	Chisel, Cold Super Duty 1/2"
J5260-06B	Extension, Black Oxide 3/8" DR 6"
J5260B	Extension, Black Oxide 3/8" DR 3"
J5461B	Extension, Black Oxide,1/2" DR 5"
J5463B	Extension, Black Oxide, 1/2" DR 10"
J000AA	Feeler Gauge Set, Master 25 Blade
15-113	Hacksaw, High-Tension 12"
J1324AVP	Hammer, Ball Pein, Anti-Vibe® 24 oz.
J5265BL	Handle, Hinge 3/8" DR 12"
J5468BL	Handle, Hinge Black Oxide 1/2" DR 18-5/8"
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
J209GXL	Pliers, XL Series HD Diagonal Cutting w/ Grip 7"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J2130	Pry Bar, Rolling Head 16"
J48018	Punch, Pin Super Duty 1/8"
J48038	Punch, Pin Super Duty 3/8"
J48116	Punch, Pin Super Duty 1/16"
J48532	Punch, Pin Super Duty 5/32"
J5249BL	Ratchet, Classic Pear Head Black Oxide 3/8" DR 7"
J5449BL	Ratchet, Classic Pear Head Black Oxide 1/2" DR 10"
J2343	Scraper, Carbon 1-1/2"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
J5012B	Socket, Deep Black Oxide 3/8" DR 3/8" 12 PT
J5022B	Socket, Deep Black Oxide 3/8" DR 11/16" 12 PT
J5210B	Socket, Black Oxide 3/8" DR 5/16" 12 PT
J5212B	Socket, Black Oxide 3/8" DR 3/8" 12 PT
J5214B	Socket, Black Oxide 3/8" DR 7/16" 12 PT
J5216B	Socket, Black Oxide 3/8" DR 1/2" 12 PT
J5218B	Socket, Black Oxide 3/8" DR 9/16" 12 PT
J5220B	Socket, Black Oxide 3/8" DR 5/8" 12 PT
J5222B	Socket, Black Oxide 3/8" DR 11/16" 12 PT

Contents	Description
J5224B	Socket, Black Oxide 3/8" DR 3/4" 12 PT
J5273A	Socket, Universal 3/8" DR 3/8" 12 PT
J5274A	Socket, Universal 3/8" DR 7/16" 12 PT
J5275A	Socket, Universal 3/8" DR 1/2" 12 PT
J5276A	Socket, Universal 3/8" DR 9/16" 12 PT
J5412B	Socket, Black Oxide 1/2" DR 3/8" 12 PT
J5414B	Socket, Black Oxide 1/2" DR 7/16" 12 PT
J5416B	Socket, Black Oxide 1/2" DR 1/2" 12 PT
J5418B	Socket, Black Oxide 1/2" DR 9/16" 12 PT
J5420B	Socket, Black Oxide 1/2" DR 5/8" 12 PT
J5422B	Socket, Black Oxide 1/2" DR 11/16" 12 PT
J5424B	Socket, Black Oxide 1/2" DR 3/4" 12 PT
J5428B	Socket, Black Oxide 1/2" DR 7/8" 12 PT
J5430B	Socket, Black Oxide 1/2" DR 15/16" 12 PT
J5432B	Socket, Black Oxide 1/2" DR 1" 12 PT
J5434B	Socket, Black Oxide 1/2" DR 1-1/16" 12 PT
J5436B	Socket, Black Oxide 1/2" DR 1-1/8" 12 PT
J5440B	Socket, Black Oxide 1/2" DR 1-1/4" 12 PT
J25TR41C	Tool Roll, 15 Pockets
J74470P	Universal Joint, Impact 1/2" DR
J708SL	Wrench, Adjustable Clik-Stop Black Oxide 8"
J712SL	Wrench, Adjustable Clik-Stop Black Oxide 12"
J1193-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 6 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1212BASD	Wrench, Combination Black Oxide 3/8" 12 PT
J1214BASD	Wrench, Combination Black Oxide 7/16" 12 PT
J1216BASD	Wrench, Combination Black Oxide 1/2" 12 PT
J1218BASD	Wrench, Combination Black Oxide 9/16" 12 PT
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 PT
J1222BASD	Wrench, Combination Black Oxide 11/16" 12 PT
J1224BASD	Wrench, Combination Black Oxide 3/4" 12 PT
J1226BASD	Wrench, Combination Black Oxide 13/16" 12 PT
J1228BASD	Wrench, Combination Black Oxide 7/8" 12 PT
J1230BASD	Wrench, Combination Black Oxide 15/16" 12 PT
J1232BASD	Wrench, Combination Black Oxide 1" 12 PT
J1234BASD	Wrench, Combination Black Oxide 1-1/16" 12 PT
J1236BASD	Wrench, Combination Black Oxide 1-1/8" 12 PT
J1240BASD	Wrench, Combination Black Oxide 1-1/4" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

67 PIECE RAILROAD CARMAN'S SET

- 10 - Wrenches
- 5 - Striking Tools
- 6 - Pliers
- 4 - Screwdrivers
- 12 - Misc Tools
- Starter plumbers tool set.
- Enhanced version of Proto 90-731.
- Weight (lbs): 41.0 (Tools Only)

Tools Only

JTS-0067RR

With Tool Box J9969R

JTS-0067RRBX1A

67 PIECE RAILROAD CARMAN'S SET (CONT'D)

Product #: JTS-0067RR

Contents	Description
J721/4S2	Chisel, Cape 3/16"
J86001	Chisel, Cold Super Duty 1"
J5461B	Extension, Black Oxide,1/2" DR 5"
51-616	Hammer, Hickory Handle Nailing, Curve Claw, 16 oz.
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J5468BL	Handle, Hinge Black Oxide 1/2" DR 18-5/8"
J4978	Hex Key Set, Folding 9 PC
J2108	Holder, Punch and Chisel
43-511	Level, Shock-Resistant Magnetic Torpedo 9"
J2381	Pick, Cotter Pin Puller
J210G	Pliers, Diagonal Cutting HD w/Grip 8-1/2"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J2116	Pry Bar, Aligning 16"
J2130	Pry Bar, Rolling Head 16"
J411/2S2	Punch, Center 1/2"
J961/2S2	Punch, Drift 1/4"
J5449BL	Ratchet, Classic Pear Head Black Oxide 1/2" DR 10"
J2343	Scraper, Carbon 1-1/2"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
J5318B	Socket, Deep Black Oxide 1/2" DR 9/16" 12 PT
J5330B	Socket, Deep Black Oxide 1/2" DR 15/16" 12 PT
J5332B	Socket, Deep Black Oxide 1/2" DR 1" 12 PT

Contents	Description
J5414B	Socket, Black Oxide 1/2" DR 7/16" 12 PT
J5416B	Socket, Black Oxide 1/2" DR 1/2" 12 PT
J5418B	Socket, Black Oxide 1/2" DR 9/16" 12 PT
J5420B	Socket, Black Oxide 1/2" DR 5/8" 12 PT
J5422B	Socket, Black Oxide 1/2" DR 11/16" 12 PT
J5424B	Socket, Black Oxide 1/2" DR 3/4" 12 PT
J5426B	Socket, Black Oxide 1/2" DR 13/16" 12 PT
J5428B	Socket, Black Oxide 1/2" DR 7/8" 12 PT
J5430B	Socket, Black Oxide 1/2" DR 15/16" 12 PT
J5432B	Socket, Black Oxide 1/2" DR 1" 12 PT
J5436B	Socket, Black Oxide 1/2" DR 1-1/8" 12 PT
46-222	Square, Die-Cast Handle Combination 12"
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J25TR41C	Tool Roll, 15 Pockets
J712SL	Wrench, Adjustable Clik-Stop Black Oxide 12"
J812HD	Wrench, Pipe Cast Iron HD 12"
J1212BASD	Wrench, Combination Black Oxide 3/8" 12 PT
J1214BASD	Wrench, Combination Black Oxide 7/16" 12 PT
J1216BASD	Wrench, Combination Black Oxide 1/2" 12 PT
J1218BASD	Wrench, Combination Black Oxide 9/16" 12 PT
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 PT
J1222BASD	Wrench, Combination Black Oxide 11/16" 12 PT
J1224BASD	Wrench, Combination Black Oxide 3/4" 12 PT
J1226BASD	Wrench, Combination Black Oxide 13/16" 12 PT
J1228BASD	Wrench, Combination Black Oxide 7/8" 12 PT
J1230BASD	Wrench, Combination Black Oxide 15/16" 12 PT
J1232BASD	Wrench, Combination Black Oxide 1" 12 PT
J1234BASD	Wrench, Combination Black Oxide 1-1/16" 12 PT
J1236BASD	Wrench, Combination Black Oxide 1-1/8" 12 PT
J1240BASD	Wrench, Combination Black Oxide 1-1/4" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

105 PIECE HVAC BASIC TOOL SET

Product #: JTS-0105HVAC

- 3/8" Drive tools.
- Designed for fastener sizes 3/8" through 7/8".
- 28 - Sockets
- 26 - Wrenches
- 7 - Staking Tools
- 8 - Pliers
- 13 - Screwdrivers
- 23 - Misc Tools
- Weight (lbs): 40.36

105 PIECE HVAC BASIC TOOL SET (CONT'D)

Product #: JTS-0105HVAC

Contents	Description
J86012	Chisel, Cold Super Duty 1/2"
J86058	Chisel, Cold Super Duty 5/8"
J350	Cutter, Tubing 12"
J5259	Extension, 3/8" DR 1-3/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
15-113	Hacksaw, High-Tension 12"
54-016	Hammer, Hickory Handle Ball Pein, 16 oz.
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-788	Knife, InstantChange® Retractable Blade Utility
43-609	Level, FATMAX Xtreme® Magnetic Torpedo 9"
J2370	Mirror Inspect Circle 7/8"
JN1204R	Nut Driver, 1/2" x 4"
JN1404R	Nut Driver, 1/4" x 4"
JN31604R	Nut Driver, 3/16" x 4"
JN3804R	Nut Driver, 3/8" x 4"
JN51604R	Nut Driver, 5/16" x 4"
J207G	Pliers, Diagonal Cutting w/Grip 7-5/16"
J228G	Pliers, Needle Nose Long 7-25/32"
J240G	Pliers, Needle Nose Long Reach 11-9/16"
J252G	Pliers, Hose Clamp w/Grip 7-3/4"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J4029	Puller, Set Box
J413/8S2	Punch, Center 3/8"
J48018	Punch, Pin Super Duty 1/8"
J48316	Punch, Pin Super Duty 3/16"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
15-809	Saw, Metal Mini-Hack™ Utility
65-903	Screwdriver, Vinyl Grip Phillips # 3 x 6"
66-095	Screwdriver, Vinyl Grip Square Blade, Slotted 3/8" x 8"
66-565P	Set, Vinyl Grip Screwdriver PRO 6 PC
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5212	Socket, 3/8" DR 3/8" 12 PT

Contents	Description
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J7210PF	Socket, Magnetic Power 3/8" DR 5/16" 6 PT
J7212PF	Socket, Magnetic Power 3/8" DR 3/8" 6 PT
J7214PF	Socket, Magnetic Power 3/8" DR 7/16" 6 PT
J7216PF	Socket, Magnetic Power 3/8" DR 1/2" 6 PT
J7218PF	Socket, Magnetic Power 3/8" DR 9/16" 6 PT
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J25TR03C	Tool Roll, 7 Pockets
J25TR17C	Tool Roll, 3 Pockets
J120TB	Tool Bag, Open tote
J351	Tubing Tool, Flaring
J5270A	Universal Joint, 3/8" DR
J708G	Wrench, Adjustable w/Grip 8"
J712G	Wrench, Adjustable w/Grip 12"
J812HD	Wrench, Pipe Cast Iron HD 12"
J1111	Wrench, Refrigeration 1/4" x 3/16" SQ 9/16" x 1/2" HX
J1112	Wrench, Refrigeration 1/4" x 3/8" SQ & 3/16" x 5/16" SQ
J1208A	Wrench, Combination Satin 1/4" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J3764	Wrench, Flare Nut Satin 3/8" x 7/16" 6 PT
J3768	Wrench, Flare Nut Satin 1/2" x 9/16" 6 PT
J3772	Wrench, Flare Nut Satin 5/8" x 11/16" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

70 PIECE HVAC STARTER TOOL SET

Product #: JTS-0070HVAC

- 19 - Wrenches
- 6 - Striking and Struck Tools
- 9 - Pliers
- 12 - Screwdrivers
- 24 - Miscellaneous Tools
- All-purpose starter HVAC tool set.
- Includes tote.
- Weight (lbs): 45.0

70 PIECE HVAC STARTER TOOL SET (CONT'D)

Product #: JTS-0070HVAC

Contents	Description
J86012	Chisel, Cold Super Duty 1/2"
J86058	Chisel, Cold Super Duty 5/8"
J350	Cutter, Tubing 12"
15-113	Hacksaw, High-Tension 12"
54-016	Hammer, Hickory Handle Ball Pein, 16 oz.
J4980	Hex Key Set, 13 PC
J2108	Holder, Punch and Chisel
10-788	Knife, InstantChange® Retractable Blade Utility
43-609	Level, FATMAX Xtreme® Magnetic Torpedo 9"
J2370	Mirror Inspect Circle 7/8"
JN1204R	Nut Driver, 1/2" x 4"
JN1404R	Nut Driver, 1/4" x 4"
JN3804R	Nut Driver, 3/8" x 4"
JN51604R	Nut Driver, 5/16" x 4"
J207G	Pliers, Diagonal Cutting w/Grip 7-5/16"
J228G	Pliers, Needle Nose Long 7-25/32"
J240G	Pliers, Needle Nose Long Reach 11-9/16"
J252G	Pliers, Hose Clamp w/Grip 7-3/4"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J4029	Puller, Set Box
J413/8S2	Punch, Center 3/8"
J48018	Punch, Pin Super Duty 1/8"
J48316	Punch, Pin Super Duty 3/16"
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"

Contents	Description
15-809	Saw, Metal Mini-Hack™ Utility
65-903	Screwdriver, Vinyl Grip Phillips # 3 x 6"
66-095	Screwdriver, Vinyl Grip Square Blade Slotted 3/8" x 8"
66-565P	Set, Vinyl Grip Screwdriver PRO 6 PC
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J25TR17C	Tool Roll, 3 Pockets
J120TB	Tool Bag, Open tote
J351	Tubing Tool, Flaring
J708G	Wrench, Adjustable w/Grip 8"
J712G	Wrench, Adjustable w/Grip 12"
J812HD	Wrench, Pipe Cast Iron HD 12"
J1111	Wrench, Refrigeration 1/4" x 3/16" SQ 9/16" x 1/2" HX
J1112	Wrench, Refrigeration 1/4" x 3/8" SQ & 3/16" x 5/16" SQ
J1208A	Wrench, Combination Satin 1/4" 12 PT
J1210A	Wrench, Combination Satin 5/16" 12 PT
J1212ASD	Wrench, Combination Satin 3/8" 12 PT
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1222ASD	Wrench, Combination Satin 11/16" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J3764	Wrench, Flare Nut Satin 3/8" x 7/16" 6 PT
J3768	Wrench, Flare Nut Satin 1/2" x 9/16" 6 PT
J3772	Wrench, Flare Nut Satin 5/8" x 11/16" 6 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

35 PIECE HVAC ADD-ON

Product #: JTS-0035HVAC

- 3/8" Drive tools.
- Designed for fastener sizes 3/8" - 7/8".
- 28 - Sockets and Accessories
- 7 - Wrenches
- Weight (lbs): 7.0

Contents	Description
J5259	Extension, 3/8" DR 1-3/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J5012	Socket, Deep 3/8" DR 3/8" 12 PT
J5014	Socket, Deep 3/8" DR 7/16" 12 PT
J5016	Socket, Deep 3/8" DR 1/2" 12 PT
J5018	Socket, Deep 3/8" DR 9/16" 12 PT
J5020	Socket, Deep 3/8" DR 5/8" 12 PT
J5022	Socket, Deep 3/8" DR 11/16" 12 PT
J5024	Socket, Deep 3/8" DR 3/4" 12 PT
J5026	Socket, Deep 3/8" DR 13/16" 12 PT
J5028	Socket, Deep 3/8" DR 7/8" 12 PT
J5212	Socket, 3/8" DR 3/8" 12 PT
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT

Contents	Description
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J7210PF	Socket, Magnetic Power 3/8" DR 5/16" 6 PT
J7212PF	Socket, Magnetic Power 3/8" DR 3/8" 6 PT
J7214PF	Socket, Magnetic Power 3/8" DR 7/16" 6 PT
J7216PF	Socket, Magnetic Power 3/8" DR 1/2" 6 PT
J7218PF	Socket, Magnetic Power 3/8" DR 9/16" 6 PT
J25TR03C	Tool Roll, 7 Pockets
J5270A	Universal Joint, 3/8" DR
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT

37 PIECE PLUMBER'S TOOL SET

Product #: JTS-0037PLUM

- 10 - Wrenches
- 5 - Striking and Struck Tools
- 6 - Pliers
- 4 - Screwdrivers
- 12 - Miscellaneous Tools
- Enhanced version of Stanley® Proto® 90-731 Plumber's Tool Set.
- Weight (lbs): 41.0

Contents	Description
16-298	Cold Chisel Set, 3 PC
J350	Cutter, Tubing 12"
95-112E	Flashlight, LED Tripod, Molded Legs
15-113	Hacksaw, High-Tension 12"
51-505	Hammer, FATMAX® Jacketed Graphite Nailing, Curve Claw,
54-732	Hammer, Jacketed Graphite Ball Pein, 32 oz.
10-788	Knife, InstantChange® Retractable Blade Utility
43-609	Level, FATMAX Xtreme® Magnetic Torpedo 9"
J240G	Pliers, Needle Nose Long Reach 11-9/16"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J294WRXL	Pliers, Locking Curved Jaw w/ Cutter 7-15/32"
15-334	Saw, SharpTooth™ w/ Wood Handle 15"
20-556	Saw, FATMAX® Jab
15-809	Saw, Metal Mini-Hack™ Utility
62-553	Screwdriver, FATMAX® Standard Slotted 1/4" x 4"

Contents	Description
62-555	Screwdriver, FATMAX® Standard Slotted 5/16" x 6"
62-559	Screwdriver, FATMAX® Phillips # 1 x 3"
62-561	Screwdriver, FATMAX® Phillips # 2 x 4"
14-563	Snips, FATMAX® Compound Action Aviation, Straight
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J120TB	Tool Bag, Open tote
J25TR11C	Tool Roll, 1 Pocket
J351	Tubing Tool, Flaring
J708L	Wrench, Adjustable Clik-Stop Satin 8"
J712L	Wrench, Adjustable Clik-Stop Satin 12"
J801	Wrench, Chain Universal 16-1/2"
J806HD	Wrench, Pipe Cast Iron HD 6"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J140-1	Wrench, Pipe Internal 1"
J140-12	Wrench, Pipe Internal 1/2"
J140-34	Wrench, Pipe Internal 3/4"
J140-38	Wrench, Pipe Internal 3/8"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

33 PIECE MASTER TOOL SET

Tools Only

J98330

With Tool Box J9977R

J98330-1A

Contents	Description
54-016	Hammer, Hickory Handle Ball Pein, 16 oz.
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
J2586	Socket Bar, 13"
J2591	Socket Clip, 3/8" DR
J5214	Socket, 3/8" DR 7/16" 12 PT
J5216	Socket, 3/8" DR 1/2" 12 PT
J5218	Socket, 3/8" DR 9/16" 12 PT
J5220	Socket, 3/8" DR 5/8" 12 PT
J5222	Socket, 3/8" DR 11/16" 12 PT
J5224	Socket, 3/8" DR 3/4" 12 PT
J5226	Socket, 3/8" DR 13/16" 12 PT
J5228	Socket, 3/8" DR 7/8" 12 PT
J5212B	Socket, 3/8" Drive Black Oxide 3/8" 12 PT
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J1212ASD	Wrench, Combination Satin 3/8" 12 PT

Contents	Description
J1214ASD	Wrench, Combination Satin 7/16" 12 PT
J1216ASD	Wrench, Combination Satin 1/2" 12 PT
J1218ASD	Wrench, Combination Satin 9/16" 12 PT
J1220ASD	Wrench, Combination Satin 5/8" 12 PT
J1224ASD	Wrench, Combination Satin 3/4" 12 PT
J1226ASD	Wrench, Combination Satin 13/16" 12 PT
J1228ASD	Wrench, Combination Satin 7/8" 12 PT
J1230ASD	Wrench, Combination Satin 15/16" 12 PT
J1232ASD	Wrench, Combination Satin 1" 12 PT
J3210	Wrench, Ignition 13/64" x 15/64"
J3211	Wrench, Ignition 15/64" x 13/64"
J3215	Wrench, Ignition 7/32" x 1/4"
J3216	Wrench, Ignition 1/4" x 7/32"
J3220	Wrench, Ignition 9/32" x 5/16"
J3221	Wrench, Ignition 5/16" x 9/32"
J3225	Wrench, Ignition 11/32" x 3/8"
J3226	Wrench, Ignition 3/8" x 11/32"

14 PIECE TOOL SET

Tools Only

J98314

With Tool Box J9977R

J98314-1A

Contents	Description
64-170	Screwdriver, Phillips 100 Plus Pocket #0
64-100	Screwdriver, Phillips 100 Plus #0
64-101	Screwdriver, Phillips 100 Plus #1
64-102	Screwdriver, Phillips 100 Plus #2
64-105	Screwdriver, Phillips 100 Plus #2
66-101	Screwdriver, Standard 100 Plus Pocket
66-101	Screwdriver, Standard 100 Plus Pocket
66-161	Screwdriver, Standard 100 Plus Stubby

Contents	Description
66-164	Screwdriver, Standard 100 Plus
66-166	Screwdriver, Standard 100 Plus 5/16" x 6"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J264SG	Pliers, Power Track 12"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J710	Wrench, Adjustable Satin 10"

30 PIECE CONTRACTOR'S TOOL SET

Product #: JTS-0030CONT

- 7 - Striking and Struck Tools
- 6 - Screwdrivers
- 17 - Miscellaneous Tools.
- Enhanced version of Stanley® Proto® 90-730 Contractor's Tool Set.
- Weight (lbs): 27.0

Contents	Description
69-122	Awl, Wood Handle Scratch
47-480L	Chalk Line Reel, FATMAX® Aluminum 100'/30M
16-970	FATMAX® Short Blade Wood Chisel Set, 3 PC
15-265	Hacksaw, Adjustable w/ Rubber Grip
51-162	Hammer, FATMAX® Anti-Vibe® Smooth Nailing, Curve Claw
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
46-053	Layout Tool, Premium Adjustable Quick Square® 6-3/4"
43-548	Level, FATMAX® Box Beam 48"
43-609	Level, FATMAX Xtreme® Magnetic Torpedo 9"
34-106	Long Tape, Closed Case, 3/8" x 100'
58-230	Nail Set, Steel 3 PC

Contents	Description
47-973	Plumb Bob, Brass 8 oz.
J95120	Pouch, Contractor's, 11 Pockets
55-515	Pry Bar, Wonder Bar®, 12-3/4"
17-205	Saw, FATMAX® Compass 12"
20-527	Saw, Fine Finish w/ Cushion Grip 20"
60-060	Screwdriver Set, Standard Fluted 6 PC
45-500	Square, Steel Carpenter's 16 x 24"
46-123	Square, Premium Die-Cast Handle Combination 12"
33-525	Tape Rule, PowerLock® with BladeArmor®, 1" x 25'
J120TB	Tool Bag, Open tote

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

25 PIECE ELECTRICIAN'S TOOL SET

Product #: JTS-0025ELEC

- 1 - Wrench
- 1 - Striking and Struck Tool
- 6 - Pliers
- 6 - Screwdrivers
- 11 - Miscellaneous Tools.
- Enhanced version of Stanley® Proto® 90-732 Electrician's Tool Set.
- Weight (lbs): 20.0

Contents	Description
J95230	Belt, 2" Adjustable Web
95-112E	Flashlight, LED Tripod, Molded Legs
15-113	Hacksaw, High-Tension 12"
51-505	Hammer, FATMAX® Jacketed Graphite Nailing, Curve Claw,
10-788	Knife, InstantChange® Retractable Blade Utility
J18500	Knife, Electrician's
43-609	Level, FATMAX Xtreme® Magnetic Torpedo 9"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J240G	Pliers, Needle Nose Long Reach 11-9/16"

Contents	Description
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J95030	Pouch, Electrician's, 14 Pocket
20-556	Saw, FATMAX® Jab
15-809	Saw, Metal Mini-Hack™ Utility
66-565P	Screwdriver Set, Vinyl Grip PRO 6 PC
33-725	Tape Rule, FATMAX®, 1-1/4" x 25'
J120TB	Tool Bag, Open tote
J708G	Wrench, Adjustable w/Grip 8"

FACOM® 39 PIECE 1000V VSE SET

Product #: FC-2184C.VSE

- 8 - Wrenches
- 8 - Pliers
- 13 - Screwdrivers & Nut Drivers
- 10 - Miscellaneous tools
- For workshop or on-site electrical work.
- Supplied in case.
- Weight (lbs): 32.30

Contents	Description
FT-BV.5A	Briefcase Tool, 2184CVSE
FA-391.16AVSE	Cutter, Diagonal Insulated VSE 6-1/2"
FA-412.14AVSE	Cutter, Cable Insulated VSE 9"
FA-414.45AVSE	Cutter, Ratcheting Cable Insulated VSE 1-3/4"
FM-83.3AVSE	Hex Key, 1000V SE 3 mm
FM-83.4AVSE	Hex Key, 1000V SE 4 mm
FM-83.6AVSE	Hex Key, 1000V SE 6 mm
FT-1820.AVSE	Knife, Insulated VSE Series
FM-94T.10AVSE	Nut Driver, Insulated T-Handle 10 mm x 5-3/4"
FM-94T.13AVSE	Nut Driver, Insulated T-Handle 13 mm x 5-3/4"
FM-94T.8AVSE	Nut Driver, Insulated T-Handle 8 mm x 5-3/4"
FA-180.VSE	Pliers, Multigrip Insulated 1000VSE 7-7/8"
FA-187.18AVSE	Pliers, Combination Insulated 1000VSE 7-1/4"
FA-188.16AVSE	Pliers, Flat Nose Insulated 1000VSE 6-1/2"
FA-189.17AVSE	Pliers, Round Nose Insulated 1000VSE 6-1/2"
FA-190.16AVSE	Pliers, End Cutter Insulated VSE 6-1/2"
FA-192.16AVSE	Pliers, Diagonal Insulated VSE 6-1/2"
FA-194.17AVSE	Pliers, Wire Stripper Insulated 1000VSE 6-1/2"

Contents	Description
FA-195.20AVSE	Pliers, Bent Nose Insulated 1000VSE 7-7/8"
FM-DELA.401.00	Ruler, Folding 2m
FW-AD1X100VE	Screwdriver, PoziDriv® PZ1 x 4"
FW-AD3X150VE	Screwdriver, PoziDriv® PZ3 x 6"
FW-AP1X100VE	Screwdriver, Phillips # 1 x 4"
FW-AP2X125VE	Screwdriver, Phillips # 2 x 5"
FW-A10X200VE	Screwdriver, Slotted 10 mm x 7-7/8"
FW-A4X100VE	Screwdriver, Slotted 4 mm x 4"
FW-A5.5X150VE	Screwdriver, Slotted 5.5 mm x 5-7/8"
FW-A6.5X150VE	Screwdriver, Slotted 6.5 mm x 5-7/8"
FW-A8X150VE	Screwdriver, Slotted 8 mm x 5-7/8"
FM-46.12AVSE	Wrench, Insulated VSE Open-End 12 mm
FM-46.13AVSE	Wrench, Insulated VSE Open-End 13 mm
FM-46.14AVSE	Wrench, Insulated VSE Open-End 14 mm
FM-46.17AVSE	Wrench, Insulated VSE Open-End 17 mm
FM-46.19AVSE	Wrench, Insulated VSE Open-End 19 mm
FM-46.21AVSE	Wrench, Insulated VSE Open-End 21 mm
FM-46.8AVSE	Wrench, Insulated VSE Open-End 8 mm

Pozidriv® is a trademark of Phillips Screw Company

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

FACOM® 40 PIECE 1000V VSE SET

Product #: FC-2187C.VSE

- 10 - Sockets and Accessories
- 9 - Wrenches
- 6 - Pliers
- 10 - Screwdrivers
- 6 - Miscellaneous Tools
- Supplied in leather case.
- Weight (lbs): 19.60

Contents	Description
FT-BV.7A	Briefcase Tool 2187CVSE
FA-391.16AVSE	Cutter, Diagonal Insulated VSE 6-1/2"
FA-412.14AVSE	Cutter, Cable Insulated VSE 9"
FT-R.210AVSE	Extension, 1/4" DR 1000V VSE 4-9/16"
FT-BC.109VSE	Gloves, Leather Size 9
FM-83.3AVSE	Hex Key, 1000V SE 3 mm
FM-83.4AVSE	Hex Key, 1000V SE 4 mm
FM-83.6AVSE	Hex Key, 1000V SE 6 mm
FA-187.18AVSE	Pliers, Combination Insulated 1000VSE 7-1/4"
FA-188.16AVSE	Pliers, Flat Nose Insulated 1000VSE 6-1/2"
FA-189.17AVSE	Pliers, Round Nose Insulated 1000VSE 6-1/2"
FA-194.17AVSE	Pliers, Wire Stripper Insulated 1000VSE 6-1/2"
FT-R.151AVSE	Ratchet, 1/4" DR 1000V VSE 4-7/8"
FW-AP0X75VE	Screwdriver, Phillips # 0 x 3"
FW-AP1X100VE	Screwdriver, Phillips # 1 x 4"
FW-AP2X125VE	Screwdriver, Phillips # 2 x 5"
FW-A3.5X100VE	Screwdriver, Slotted 3.5 mm x 4"
FW-A4X100VE	Screwdriver, Slotted 4 mm x 4"
FW-A5.5X150VE	Screwdriver, Slotted 5.5 mm x 5-7/8"
FW-A6.5X150VE	Screwdriver, Slotted 6.5 mm x 5-7/8"

Contents	Description
FW-A8X150VE	Screwdriver, Slotted 8 mm x 5-7/8"
FM-R.10AVSE	Socket, Insulated VSE 1/4" DR 10 mm 6 PT
FM-R.12AVSE	Socket, Insulated VSE 1/4" DR 12 mm 6 PT
FM-R.6AVSE	Socket, Insulated VSE 1/4" DR 6 mm 6 PT
FM-R.7AVSE	Socket, Insulated VSE 1/4" DR 7 mm 6 PT
FM-R.8AVSE	Socket, Insulated VSE 1/4" DR 8 mm 6 PT
FM-RT.4AVSE	Socket, Hex Bit Insulated VSE 1/4" DR 4 mm 6 PT
FM-RT.5AVSE	Socket, Hex Bit Insulated VSE 1/4" DR 5 mm 6 PT
FM-RT.6AVSE	Socket, Hex Bit Insulated VSE 1/4" DR 6 mm 6 PT
FT-AV.HT1B	Volt Test Screwdriver, 90-480V
FA-113.10TAVSE	Wrench, Adjustable Insulated 10"
FM-46.10AVSE	Wrench, Insulated VSE Open-End 10 mm
FM-46.11AVSE	Wrench, Insulated VSE Open-End 11 mm
FM-46.12AVSE	Wrench, Insulated VSE Open-End 12 mm
FM-46.13AVSE	Wrench, Insulated VSE Open-End 13 mm
FM-46.14AVSE	Wrench, Insulated VSE Open-End 14 mm
FM-46.17AVSE	Wrench, Insulated VSE Open-End 17 mm
FM-46.19AVSE	Wrench, Insulated VSE Open-End 19 mm
FM-46.8AVSE	Wrench, Insulated VSE Open-End 8 mm

FACOM® 28 PIECE 1000V VSE SET

Product #: FC-2185C.VSE

- 10 - Sockets and Accessories
- 1 - Wrench
- 6 - Pliers
- 7 - Screwdrivers
- 4 - Miscellaneous Tools
- Supplied in a case with modular storage.
- Basic general purpose tools supplied in a plastic box.
- Spare capacity for additional tools.
- Weight (lbs): 16.51

Contents	Description
FT-BP.P26	Box, Tool
FA-391.16AVSE	Cutter, Diagonal Insulated VSE 6-1/2"
FA-412.14AVSE	Cutter, Cable Insulated VSE 9"
FT-R.210AVSE	Extension, 1/4" DR 1000V VSE 4-9/16"
FT-BC.109VSE	Gloves, Leather Size 9
FT-1820.AVSE	Knife, Insulated VSE Series
FA-187.18AVSE	Pliers, Combination Insulated 1000VSE 7-1/4"
FA-188.16AVSE	Pliers, Flat Nose Insulated 1000VSE 6-1/2"
FA-192.16AVSE	Pliers, Diagonal Insulated VSE 6-1/2"
FA-194.17AVSE	Pliers, Wire Stripper Insulated 1000VSE 6-1/2"
FT-R.151AVSE	Ratchet, 1/4" DR 1000V VSE 4-7/8"
FM-DELA.401.00	Ruler, Folding 2m
FW-AP1X100VE	Screwdriver, Phillips # 1 x 4"
FW-AP2X125VE	Screwdriver, Phillips # 2 x 5"
FW-A4X100VE	Screwdriver, Slotted 4 mm x 4"
FW-A5.5X150VE	Screwdriver, Slotted 5.5 mm x 5-7/8"
FW-A6.5X150VE	Screwdriver, Slotted 6.5 mm x 5-7/8"
FW-A8X150VE	Screwdriver, Slotted 8 mm x 5-7/8"
FM-R.10AVSE	Socket, Insulated VSE 1/4" DR 10 mm 6 PT
FM-R.12AVSE	Socket, Insulated VSE 1/4" DR 12 mm 6 PT
FM-R.6AVSE	Socket, Insulated VSE 1/4" DR 6 mm 6 PT
FM-R.7AVSE	Socket, Insulated VSE 1/4" DR 7 mm 6 PT
FM-R.8AVSE	Socket, Insulated VSE 1/4" DR 8 mm 6 PT
FM-RT.4AVSE	Socket, Hex Bit Insulated VSE 1/4" DR 4 mm 6 PT
FM-RT.5AVSE	Socket, Hex Bit Insulated VSE 1/4" DR 5 mm 6 PT
FM-RT.6AVSE	Socket, Hex Bit Insulated VSE 1/4" DR 6 mm 6 PT
FT-AV.HT1B	Volt Test Screwdriver, 90-480V
FA-113.10TAVSE	Wrench, Adjustable Insulated 10"

FACOM® 9 PIECE 1000V VSE SET

Product #: FC-2180B.VSE

- 3 - Screwdrivers
- 4 - Pliers
- 2 - Miscellaneous Tools
- Basic set for servicing workshop electrical gear.
- Supplied in leather case.
- Weight (lbs): 4.12

Contents	Description
FA-391.16AVSE	Cutter, Diagonal Insulated VSE 6-1/2"
FT-1820.AVSE	Knife, Insulated VSE Series
FT-BV.100	Leather Tool Case
FA-187.18AVSE	Pliers, Combination Insulated 1000VSE 7-1/4"
FA-189.17AVSE	Pliers, Round Nose Insulated 1000VSE 6-1/2"
FA-194.17AVSE	Pliers, Wire Stripper Insulated 1000VSE 6-1/2"
FW-AP1X100VE	Screwdriver, Phillips # 1 x 4"
FW-A4X100VE	Screwdriver, Slotted 4 mm x 4"
FW-A5.5X150VE	Screwdriver, Slotted 5.5 mm x 5-7/8"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

SUB SET J99485

Product #: J99485

- Weight (lbs): 43.0

Contents	Description
J4968PB	Case, Blow Molded Red
JBM1205	Case, Blow Molded Red
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5467	Handle, Hinge 1/2" DR 15-3/4"
J5480G	Handle, Sliding-T 3/8" DR
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2120	Pry Bar, Aligning 18"
J2126	Pry Bar, Rolling Head 12"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J2343	Scraper, Carbon 1-1/2"
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J49901/4	Socket, Hex Bit 3/8" DR 1/4"
J49901/8	Socket, Hex Bit 3/8" DR 1/8"
J49903/16	Socket, Hex Bit 3/8" DR 3/16"
J49903/8	Socket, Hex Bit 3/8" DR 3/8"
J49905/16	Socket, Hex Bit 3/8" DR 5/16"
J49905/32	Socket, Hex Bit 3/8" DR 5/32"
J49907/32	Socket, Hex Bit 3/8" DR 7/32"

Contents	Description
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J25TR49C	Tool Roll, 5 Pockets
J5470A	Universal Joint, 1/2" DR
J710	Wrench, Adjustable Satin 10"
J712	Wrench, Adjustable Satin 12"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT

SUB SET J99665

Product #: J99665

- Weight (lbs): 64.0

Contents	Description
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J1368	Mallet, Rubber
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J225G	Pliers, Bent Nose 6-5/16"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J303S	Snips, Aviation Straight
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"

Contents	Description
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J25TR21C	Tool Roll, 26 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR
J5470A	Universal Joint, 1/2" DR
J710	Wrench, Adjustable Satin 10"
J810HD	Wrench, Pipe Cast Iron HD 10"

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

SUB SET J99825

Product #: J99825

› Weight (lbs): 42.70

Contents	Description
J9200DPB	Case, Blow Molded Red
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J5268	Extension, Flexible 3/8" DR 8"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J2108	Holder, Punch and Chisel
J18545B	Knife, Lockback 3-3/4"
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J278GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 8"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"

Contents	Description
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J4980	Hex Key Set, 13 PC
J95218	Sheath, Folding Knife - Leather
J25TR05C	Tool Roll, 10 Pockets
J25TR21C	Tool Roll, 26 Pockets
J25TR32C	Tool Roll, 7 Pockets
J708	Wrench, Adjustable Satin 8"
J710	Wrench, Adjustable Satin 10"
J808HD	Wrench, Pipe Cast Iron HD 8"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"

SUB SET J99675

Product #: J99675

- Weight (lbs): 297.1

Contents	Description
J9500BPB	Box, Blow Molded
J5696	Box, Set 9-1/16"
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J57-534	Hammer, Dead Blow Combo Face 56 oz.
J5668	Handle, Hinge 1/4" DR 5-3/4"
J5685	Handle, Sliding-T 1/4" DR
J2373	Mirror, Rectangular Telescoping 2-1/8"
J2381	Pick, Cotter Pin Puller
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J260SGXL	Pliers, XL Series Groove Joint w/ Grip 10"
J261SGXL	Pliers, XL Series Groove Joint w/ Grip 5"
J262SGXL	Pliers, XL Series Groove Joint w/ Grip 7"
J265SGXL	Pliers, XL Series Groove Joint w/ Grip 16"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J5649	Ratchet, Classic Pear Head 3/4" DR 20"
J2343	Scraper, Carbon 1-1/2"
J9853	Screw Starter, Slotted 5-5/8"

Contents	Description
J9884	Screw Starter, Phillips 5-3/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J308	Snips, Miniature 6-1/2"
J322	Snips, Straight Cutting 12-3/4"
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5528	Socket, 3/4" DR 7/8" 12 PT
J5530	Socket, 3/4" DR 15/16" 12 PT
J5532	Socket, 3/4" DR 1" 12 PT
J5534	Socket, 3/4" DR 1-1/16" 12 PT
J5536	Socket, 3/4" DR 1-1/8" 12 PT
J5538	Socket, 3/4" DR 1-3/16" 12 PT
J5540	Socket, 3/4" DR 1-1/4" 12 PT
J5542	Socket, 3/4" DR 1-5/16" 12 PT
J5544	Socket, 3/4" DR 1-3/8" 12 PT
J5546	Socket, 3/4" DR 1-7/16" 12 PT
J5548	Socket, 3/4" DR 1-1/2" 12 PT
J5550	Socket, 3/4" DR 1-9/16" 12 PT
J5552	Socket, 3/4" DR 1-5/8" 12 PT
J5554	Socket, 3/4" DR 1-11/16" 12 PT
J5556	Socket, 3/4" DR 1-3/4" 12 PT
J5558	Socket, 3/4" DR 1-13/16" 12 PT
J5560	Socket, 3/4" DR 1-7/8" 12 PT
J5564	Socket, 3/4" DR 2" 12 PT
J5568	Socket, 3/4" DR 2-1/8" 12 PT
J5570	Socket, 3/4" DR 2-3/16" 12 PT
J5572	Socket, 3/4" DR 2-1/4" 12 PT
J5576	Socket, 3/4" DR 2-3/8" 12 PT
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J2375	Tool, Retriever, Pocket Magnetic 16-3/4 - 26-3/4"
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR26C	Tool Roll, 9 Pockets
J25TR32C	Tool Roll, 7 Pockets
J5670	Universal Joint, 3/4" DR
J712	Wrench, Adjustable Satin 12"
J715	Wrench, Adjustable Satin 15"
J801	Wrench, Chain Universal 16-1/2"
J814HD	Wrench, Pipe Cast Iron HD 14"
J818HD	Wrench, Pipe Cast Iron HD 18"
J1120	Wrench, Short Double Box Satin 5/16" x 3/8" 12 PT
J1122	Wrench, Short Double Box Satin 3/8" x 7/16" 12 PT
J1126	Wrench, Short Double Box Satin 1/2" x 9/16" 12 PT
J1131	Wrench, Short Double Box Satin 5/8" x 3/4" 12 PT
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"

SUB SET J99835

Product #: J99835

- Weight (lbs): 91.0

Contents	Description
J9500BPB	Box, Blow Molded
J404	C-Clamp, Standard Service Deep Throat Screw - 0-4"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1332AVP	Hammer, Ball Pein, Anti-Vibe® 32 oz.
J4780G	Handle, Speed 1/2" DR
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J1368	Mallet, Rubber
J2373	Mirror, Rectangular Telescoping 2-1/8"
J2381	Pick, Cotter Pin Puller
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J225G	Pliers, Bent Nose 6-5/16"
J286LNXL	Pliers, Locking Mini Long Nose 6-29/32"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J2120	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126	Pry Bar, Rolling Head 12"
J2130	Pry Bar, Rolling Head 16"
J4022T	Puller, Tip Detachable Standard
J4056-4	Puller, Jaw Reversible 4" Reach
J4056PN	Puller, Pin Pivot
J4205S	Puller, Screw Forcing Acme
J4250N	Puller, Nut Adjustable Reversible
J4255B	Puller, Yoke 3 Way Jaw ACM
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
J4749	Ratchet, Classic Pear Head 1/4" DR 5"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J2343	Scraper, Carbon 1-1/2"
J9853	Screw Starter, Slotted 5-5/8"
J9884	Screw Starter, Phillips 5-3/4"
J303S	Snips, Aviation Straight
J308	Snips, Miniature 6-1/2"

Contents	Description
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J5316	Socket, Deep 1/2" DR 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

Contents	Description
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5446A	Socket, Drag Link 1/2" DR - 15/16"
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J25TR01C	Tool Roll, 7 Pockets
J25TR03C	Tool Roll, 7 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR12C	Tool Roll, 8 Pockets
J25TR26C	Tool Roll, 9 Pockets
J6016C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR
J5470A	Universal Joint, 1/2" DR
J712	Wrench, Adjustable Satin 12"
J810HD	Wrench, Pipe Cast Iron HD 10"
J814HD	Wrench, Pipe Cast Iron HD 14"
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1270-12	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24	Wrench, Combination Flex Head Satin 3/4" 12 PT
J1725	Wrench, Obstruction Box Satin 7/16" x 1/2" 12 PT
J1730	Wrench, Obstruction Box Satin 9/16" x 5/8" 12 PT
J1731	Wrench, Obstruction Box Satin 5/8" x 3/4" 12 PT
J3314	Wrench, Angle Open-End Satin 7/32"
J3315	Wrench, Angle Open-End Satin 15/64"
J3316	Wrench, Angle Open-End Satin 1/4"
J3318	Wrench, Angle Open-End Satin 9/32"

Contents	Description
J3320	Wrench, Angle Open-End Satin 5/16"
J3322	Wrench, Angle Open-End Satin 11/32"
J3324	Wrench, Angle Open-End Satin 3/8"
J3328	Wrench, Angle Open-End Satin 7/16"
J3332	Wrench, Angle Open-End Satin 1/2"
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J3812	Wrench, Ratcheting Flare Nut 3/8" 12 PT
J3814	Wrench, Ratcheting Flare Nut 7/16" 12 PT
J3816	Wrench, Ratcheting Flare Nut 1/2" 12 PT
J3818	Wrench, Ratcheting Flare Nut 9/16" 12 PT
J3820	Wrench, Ratcheting Flare Nut 5/8" 12 PT
J3822	Wrench, Ratcheting Flare Nut 11/16" 12 PT
J3824	Wrench, Ratcheting Flare Nut 3/4" 12 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1204EFS	Wrench, Combination 1/8" 6 PT
J1205EFS	Wrench, Combination 5/32" 6 PT
J1206EFS	Wrench, Combination 3/16" 6 PT
J1208EFS	Wrench, Short Combination 1/4" 6 PT
J1209EFS	Wrench, Short Combination 9/32" 6 PT
J1210EFS	Wrench, Short Combination 5/16" 6 PT
J1211EFS	Wrench, Short Combination 11/32" 6 PT
J1212EFS	Wrench, Short Combination 3/8" 6 PT

SUB SET J99905

Product #: J99905

Weight (lbs): 32.20

Contents	Description
J4968PB	Case, Blow Molded Red
J9200DPB	Case, Blow Molded Red
J5268	Extension, Flexible 3/8" DR 8"
J1308AVP	Hammer, Ball Pein, Anti-Vibe® 8 oz.
J1368	Mallet, Rubber
J9206	Nut Driver, 3/16" x 2-3/4"
J9207	Nut Driver, 7/32" x 2-3/4"
J9208	Nut Driver, 1/4" x 2-3/4"
J9209	Nut Driver, 9/32" x 2-3/4"
J9210	Nut Driver, 5/16" x 2-3/4"
J9211	Nut Driver, 11/32" x 2-3/4"
J9212	Nut Driver, 3/8" x 2-3/4"
J9214	Nut Driver 7/16" x 2-3/4"
J9216	Nut Driver, 1/2" x 2-3/4"
J9218	Nut Driver, 9/16" x 2-3/4"
J9220	Nut Driver, 5/8" x 2-3/4"
J206G	Pliers, Diagonal Cutting w/Grip 6-1/16"
J222G	Pliers, Needle Nose Long Thin 6-1/16"
J276GXL	Pliers, XL Series Combo Slip-Joint w/ Grip 6"
J291NC	Pliers, Nickel Chrome Locking Straight 7-15/32"
J5257F	Ratchet, Flex Head 3/8" DR 8-1/2"
JC31604R	Screwdriver, Slotted Cabinet Round 3/16" x 4"
JC31608R	Screwdriver, Slotted Cabinet Round 3/16" x 8"
JCP1803R	Screwdriver, Slotted Cabinet Round 1/8" x 3"
JCP1804R	Screwdriver, Slotted Cabinet Round 1/8" x 4"
JCP1808R	Screwdriver, Slotted Cabinet Round 1/8" x 8"
JK1404S	Screwdriver, Slotted Square 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JK31604S	Screwdriver, Slotted Square 3/16" x 4"
JK3808S	Screwdriver, Slotted Square 3/8" x 8"
JK3812S	Screwdriver, Slotted Square 3/8" x 12"
JK51606S	Screwdriver, Slotted Square 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0108R	Screwdriver, Phillips Round # 1 x 8"
JP0204R	Screwdriver, Phillips Round # 2 x 4"
JP0208R	Screwdriver, Phillips Round # 2 x 8"
JP02112R	Screwdriver, Phillips Round Stubby # 2 x 1-1/2"
JP0306R	Screwdriver, Phillips Round # 3 x 6"
JP0408R	Screwdriver, Phillips Round # 4 x 8"
JPP0003R	Screwdriver, Phillips Round # 0 x 3"
J47701/16	Socket, Hex Bit 1/4" DR 1/16"
J47701/4	Socket, Hex Bit 1/4" DR 1/4"
J47701/8	Socket, Hex Bit 1/4" DR 1/8"
J47703/16	Socket, Hex Bit 1/4" DR 3/16"
J47703/32	Socket, Hex Bit 1/4" DR 3/32"
J47705/16	Socket, Hex Bit 1/4" DR 5/16"
J47705/32	Socket, Hex Bit 1/4" DR 5/32"
J47705/64	Socket, Hex Bit 1/4" DR 5/64"
J47707/32	Socket, Hex Bit 1/4" DR 7/32"
J47707/64	Socket, Hex Bit 1/4" DR 7/64"

Contents	Description
J47709/64	Socket, Hex Bit 1/4" DR 9/64"
J4771TA	Socket, Universal 1/4" DR 1/4" 12 PT
J4772TA	Socket, Universal 1/4" DR 5/16" 12 PT
J4773TA	Socket, Universal 1/4" DR 3/8" 12 PT
J4774TA	Socket, Universal 1/4" DR 7/16" 12 PT
J4770-2.5M	Socket, Hex Bit 1/4" DR 2.5 mm
J4770-2M	Socket, Hex Bit 1/4" DR 2 mm
J4770-3M	Socket, Hex Bit 1/4" DR 3 mm
J4770-4M	Socket, Hex Bit 1/4" DR 4 mm
J4770-5M	Socket, Hex Bit 1/4" DR 5 mm
J4770-6M	Socket, Hex Bit 1/4" DR 6 mm
J4990-10M	Socket, Hex Bit 3/8" 10 mm
J4990-4M	Socket, Hex Bit 3/8" 4 mm
J4990-5M	Socket, Hex Bit 3/8" 5 mm
J4990-6M	Socket, Hex Bit 3/8" 6 mm
J4990-7M	Socket, Hex Bit 3/8" 7 mm
J4990-8M	Socket, Hex Bit 3/8" 8 mm
J4990-9M	Socket, Hex Bit 3/8" DR 9 mm
J5441-12M	Socket, Hex Bit 1/2" DR 12 mm
J5441-14M	Socket, Hex Bit 1/2" DR 14 mm
J5441-17M	Socket, Hex Bit 1/2" DR 17 mm
J2584	Socket Bar, 6-1/4"
J2590	Socket Clip, 1/4" DR
J25TR05C	Tool Roll, 10 Pockets
J25TR28C	Tool Roll, 10 Pockets
J706	Wrench, Adjustable Satin 6"
J710	Wrench, Adjustable Satin 10"
J810HD	Wrench, Pipe Cast Iron HD 10"
J3018	Wrench, Open-End Satin 1/4" x 5/16"
J3020	Wrench, Open-End Satin 3/8" x 5/16"
J3025	Wrench, Open-End Satin 7/16" x 1/2"
J3026	Wrench, Open-End Satin 1/2" x 9/16"
J3030	Wrench, Open-End Satin 9/16" x 5/8"
J3031	Wrench, Open-End Satin 5/8" x 3/4"
J3035	Wrench, Open-End Satin 11/16" x 3/4"
J3040	Wrench, Open-End Satin 13/16" x 7/8"
J3045	Wrench, Open-End Satin 15/16" x 1"
J3050	Wrench, Open-End Satin 1-1/16" x 1-1/8"
J30607	Wrench, Open-End Satin 6 mm x 7 mm
J30809	Wrench, Open-End Satin 8 mm x 9 mm
J31011	Wrench, Open-End Satin 10 mm x 11 mm
J31213	Wrench, Open-End Satin 12 mm x 13 mm
J31415	Wrench, Open-End Satin 14 mm x 15 mm
J31617	Wrench, Open-End Satin 16 mm x 17 mm
J31819	Wrench, Open-End Satin 18 mm x 19 mm
J32022	Wrench, Open-End Satin 20 mm x 22 mm
J32123	Wrench, Open-End Satin 21mm x 23 mm
J32426	Wrench, Open-End Satin 24 mm x 26 mm

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

SUB SET J99915

Product #: J99915

› Weight (lbs): 110.30

Contents	Description
J9500BPB	Box, Blow Molded
J86A1/2S2	Chisel, Cold 5/8"
J86A1/4S2	Chisel, Cold 5/16"
J86A1X8S2	Chisel, Cold 1-3/16"
J86A3/16S2	Chisel, Cold 1/4"
J86A3/4X8S2	Chisel, Cold 7/8"
J86A5/16S2	Chisel, Cold 3/8"
J86A5/8S2	Chisel, Cold 3/4"
J86A7/16S2	Chisel, Cold 1/2"
J86A7/8X8S2	Chisel, Cold 1"
J5260-06W	Extension, Wobble 3/8" DR 6"
J5260W	Extension, Wobble 3/8" DR 3"
J5460	Extension, 1/2" DR 2-1/2"
J5461	Extension, 1/2" DR 5"
J5463	Extension, 1/2" DR 10"
J9521	Extractor, Screw 1/8"
J9522	Extractor, Screw 3/16"
J9523	Extractor, Screw 15/64"
J9524	Extractor, Screw 5/16"
J9525	Extractor, Screw 3/8"
J9525B	Extractor, Screw 15/32"
J9526	Extractor, Screw 9/16"
J9527	Extractor, Screw 21/32"
J9528	Extractor, Screw 13/16"
J9529	Extractor, Screw 1-1/16"
15-265	Hacksaw, Adjustable w/ Rubber Grip
J1430G	Hammer, Brass 1.5 Lb.
J57-532	Hammer, Dead Blow Combo Face 28 oz.
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5480G	Handle, Sliding-T 3/8" DR
J5485	Handle, Hinge Black Oxide 3/8" DR 8-1/2"
J2108	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
J2373	Mirror, Rectangular Telescoping 2-1/8"
J209G	Pliers, Diagonal Cutting HD w/Grip 7-5/16"
J225G	Pliers, Bent Nose 6-5/16"
J226G	Pliers, Needle Nose w/ Cutter 6-5/8"
J227G	Pliers, Duckbill w/Grip 7-25/32"
J268G	Pliers, Lineman's w/Grip 8-5/8"
J272G	Pliers, End Cutting High Leverage 8-1/4"
J292NC	Pliers, Nickel Chrome Locking Curved 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4	Punch, Pin 1/4"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"

Contents	Description
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"
J5447	Ratchet, Adapter 1/2" DR
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
J5450	Ratchet, Long Classic Pear Head 1/2" DR 16"
J5457F	Ratchet, Flex Head 1/2" DR 17-3/32"
J4980	Hex Key Set, 13 PC
J4984	Hex Key Set, Metric 9 PC
J303S	Snips, Aviation Straight
J54411/2	Socket, Hex Bit 1/2" DR 1/2"
J54411/4	Socket, Hex Bit 1/2" DR 1/4"
J54413/8	Socket, Hex Bit 1/2" DR 3/8"
J54415/16	Socket, Hex Bit 1/2" DR 5/16"
J54415/8	Socket, Hex Bit 1/2" DR 5/8"
J54417/16	Socket, Hex Bit 1/2" DR 7/16"
J54419/16	Socket, Hex Bit 1/2" DR 9/16"
J5316	Socket, 1/2" DR Deep 1/2" 12 PT
J5318	Socket, Deep 1/2" DR 9/16" 12 PT
J5320	Socket, Deep 1/2" DR 5/8" 12 PT
J5322	Socket, Deep 1/2" DR 11/16" 12 PT
J5324	Socket, Deep 1/2" DR 3/4" 12 PT
J5326	Socket, Deep 1/2" DR 13/16" 12 PT
J5328	Socket, Deep 1/2" DR 7/8" 12 PT
J5330	Socket, Deep 1/2" DR 15/16" 12 PT
J5332	Socket, Deep 1/2" DR 1" 12 PT
J5334	Socket, Deep 1/2" DR 1-1/16" 12 PT
J5336	Socket, Deep 1/2" DR 1-1/8" 12 PT
J5340	Socket, Deep 1/2" DR 1-1/4" 12 PT
J5412	Socket, 1/2" DR 3/8" 12 PT
J5412S	Socket, 1/2" DR 3/8" 8 PT
J5414	Socket, 1/2" DR 7/16" 12 PT
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT
J5416S	Socket, 1/2" DR 1/2" 8 PT
J5418	Socket, 1/2" DR 9/16" 12 PT
J5418S	Socket, 1/2" DR 9/16" 8 PT
J5419	Socket, 1/2" DR 19/32" 12 PT
J5420	Socket, 1/2" DR 5/8" 12 PT
J5420S	Socket, 1/2" DR 5/8" 8 PT
J5422	Socket, 1/2" DR 11/16" 12 PT
J5422S	Socket, 1/2" DR 11/16" 8 PT
J5424	Socket, 1/2" DR 3/4" 12 PT
J5424S	Socket, 1/2" DR 3/4" 8 PT
J5425	Socket, 1/2" DR 25/32" 12 PT
J5426	Socket, 1/2" DR 13/16" 12 PT
J5426S	Socket, 1/2" DR 13/16" 8 PT
J5428	Socket, 1/2" DR 7/8" 12 PT
J5428S	Socket, 1/2" DR 7/8" 8 PT
J5429	Socket, 1/2" DR 29/32" 12 PT
J5430	Socket, 1/2" DR 15/16" 12 PT
J5432	Socket, 1/2" DR 1" 12 PT
J5432S	Socket, 1/2" DR 1" 8 PT

SUB SET J99915 (CONT'D)

Product #: J99915

Contents	Description
J5434	Socket, 1/2" DR 1-1/16" 12 PT
J5436	Socket, 1/2" DR 1-1/8" 12 PT
J5438	Socket, 1/2" DR 1-3/16" 12 PT
J5440	Socket, 1/2" DR 1-1/4" 12 PT
J5442	Socket, 1/2" DR 1-5/16" 12 PT
J5444	Socket, 1/2" DR 1-3/8" 12 PT
J5444A	Socket, Drag Link 1/2" DR - 3/4"
J5446	Socket, 1/2" DR 1-7/16" 12 PT
J5448	Socket, 1/2" DR 1-1/2" 12 PT
J5475A	Socket, Universal 1/2" DR 1/2" 12 PT
J5476A	Socket, Universal 1/2" DR 9/16" 12 PT
J5477A	Socket, Universal 1/2" DR 5/8" 12 PT
J5410M	Socket, 1/2" DR 10 mm 12 PT
J5411M	Socket, 1/2" DR 11 mm 12 PT
J5412M	Socket, 1/2" DR 12 mm 12 PT
J5413M	Socket, 1/2" DR 13 mm 12 PT
J5414M	Socket, 1/2" DR 14 mm 12 PT
J5415M	Socket, 1/2" DR 15 mm 12 PT
J5416M	Socket, 1/2" DR 16 mm 12 PT
J5417M	Socket, 1/2" DR 17 mm 12 PT
J5418M	Socket, 1/2" DR 18 mm 12 PT
J5419M	Socket, 1/2" DR 19 mm 12 PT
J5420M	Socket, 1/2" DR 20 mm 12 PT
J5421M	Socket, 1/2" DR 21 mm 12 PT
J5422M	Socket, 1/2" DR 22 mm 12 PT
J5423M	Socket, 1/2" DR 23 mm 12 PT
J5424M	Socket, 1/2" DR 24 mm 12 PT
J2587	Socket Bar, 17"
J2592	Socket Clip, 1/2" DR
33-212	Tape Rule, PowerLock® Metal Case, 1/2" x 12'
J2375	Tool, Retriever, Pocket Magnetic 16-3/4 - 26-3/4"
J25TR01C	Tool Roll, 7 Pockets
J25TR06C	Tool Roll, 5 Pocket
J25TR21C	Tool Roll, 26 Pockets
J25TR32C	Tool Roll, 7 Pockets
J25TR44C	Tool Roll, 11 Pockets
J6014C	Torque Wrench, Ratcheting Head Micrometer 1/2" DR
J5470A	Universal Joint, 1/2" DR
J814HD	Wrench, Pipe Cast Iron HD 14"
J1170	Wrench, Double Box Full Polish 5/16" x 3/8" 12 PT
J1171	Wrench, Double Box Full Polish 7/16" x 1/2" 12 PT
J1172	Wrench, Double Box Full Polish 9/16" x 5/8" 12 PT
J1173	Wrench, Double Box Full Polish 11/16" x 3/4" 12 PT
J1174	Wrench, Double Box Full Polish 13/16" x 7/8" 12 PT
J1175	Wrench, Double Box Full Polish 15/16" x 1" 12 PT
J1176	Wrench, Double Box Full Polish 1-1/16" x 1-1/8" 12 PT
J1191T-A	Wrench, Ratcheting Double Box 1/4" x 5/16" 12 PT
J1192T-A	Wrench, Ratcheting Double Box 3/8" x 7/16" 12 PT
J1193T-A	Wrench, Ratcheting Double Box 1/2" x 9/16" 12 PT
J1194-A	Wrench, Ratcheting Double Box 5/8" x 11/16" 12 PT
J1195-A	Wrench, Ratcheting Double Box 3/4" x 7/8" 12 PT
J1242	Wrench, Combination Satin 1-5/16" 12 PT
J1244	Wrench, Combination Satin 1-3/8" 12 PT
J1246	Wrench, Combination Satin 1-7/16" 12 PT

Contents	Description
J1248	Wrench, Combination Satin 1-1/2" 12 PT
J3751	Wrench, Combination Flare Nut Satin 3/8" 6 PT
J3752	Wrench, Combination Flare Nut Satin 7/16" 6 PT
J3753	Wrench, Combination Flare Nut Satin 1/2" 6 PT
J3754	Wrench, Combination Flare Nut Satin 9/16" 6 PT
J3755	Wrench, Combination Flare Nut Satin 5/8" 6 PT
J3756	Wrench, Combination Flare Nut Satin 11/16" 6 PT
J3757	Wrench, Combination Flare Nut Satin 3/4" 6 PT
J4912CF	Wrench, Crowfoot Open End 3/8" DR 3/8"
J4914CF	Wrench, Crowfoot Open End 3/8" DR 7/16"
J4916CF	Wrench, Crowfoot Open End 3/8" DR 1/2"
J4918CF	Wrench, Crowfoot Open End 3/8" DR 9/16"
J4920CF	Wrench, Crowfoot Open End 3/8" DR 5/8"
J4922CF	Wrench, Crowfoot Open End 3/8" DR 11/16"
J4924CF	Wrench, Crowfoot Open End 3/8" DR 3/4"
J4926CF	Wrench, Crowfoot Open End 3/8" DR 13/16"
J4928CF	Wrench, Crowfoot Open End 3/8" DR 7/8"
J1050M	Wrench, Offset Double Box Full Polish 6 x 7 mm 12 PT
J1051M	Wrench, Offset Double Box Full Polish 8 x 9 mm 12 PT
J1053M	Wrench, Offset Double Box Full Polish 10 x 11 mm 12 PT
J1057M	Wrench, Offset Double Box Full Polish 12 x 13 mm 12 PT
J1061M	Wrench, Offset Double Box Full Polish 14 x 15 mm 12 PT
J1064M	Wrench, Offset Double Box Full Polish 16 x 18 mm 12 PT
J1065M	Wrench, Offset Double Box Full Polish 17 x 19 mm 12 PT
J1072M	Wrench, Offset Double Box Full Polish 21 x 24 mm 12 PT
J1073M	Wrench, Offset Double Box Full Polish 22 x 24 mm 12 PT
J1077M	Wrench, Offset Double Box Full Polish 27 x 30 mm 12 PT
J1079M	Wrench, Offset Double Box Full Polish 30 x 32 mm 12 PT
J1191M-A	Wrench, Ratcheting Double Box 7 x 8 mm 6 PT
J1192M-A	Wrench, Ratcheting Double Box 9 x 10 mm 6 PT
J1193MA-A	Wrench, Ratcheting Double Box 11 x 13 mm 6 PT
J1194MA-A	Wrench, Ratcheting Double Box 12 x 14 mm 6 PT
J1195M-A	Wrench, Ratcheting Double Box 15 x 17 mm 12 PT
J3707M	Wrench, Flare Nut Satin 7 x 8 mm 6 PT
J3709M	Wrench, Flare Nut Satin 9 x 11 mm 6 PT
J3710M	Wrench, Flare Nut Satin 10 x 12 mm 6 PT
J3713M	Wrench, Flare Nut Satin 13 x 14 mm 6 PT
J3715M	Wrench, Flare Nut Satin 15 x 17 mm 6 PT
J4909MCF	Wrench, Crowfoot Open End 3/8" DR 9 mm
J4910MCF	Wrench, Crowfoot Open End 3/8" DR 10 mm
J4911MCF	Wrench, Crowfoot Open End 3/8" DR 11 mm
J4912MCF	Wrench, Crowfoot Open End 3/8" DR 12 mm
J4913MCF	Wrench, Crowfoot Open End 3/8" DR 13 mm
J4914MCF	Wrench, Crowfoot Open End 3/8" DR 14 mm
J4915MCF	Wrench, Crowfoot Open End 3/8" DR 15 mm
J4916MCF	Wrench, Crowfoot Open End 3/8" DR 16 mm
J4917MCF	Wrench, Crowfoot Open End 3/8" DR 17 mm
J4918MCF	Wrench, Crowfoot Open End 3/8" DR 18 mm
J4919MCF	Wrench, Crowfoot Open End 3/8" DR 19 mm
J4920MCF	Wrench, Crowfoot Open End 3/8" DR 20 mm
J4921MCF	Wrench, Crowfoot Open End 3/8" DR 21 mm
J4922MCF	Wrench, Crowfoot Open End 3/8" DR 22 mm
J4923MCF	Wrench, Crowfoot Open End 3/8" DR 23 mm
J4924MCF	Wrench, Crowfoot Open End 3/8" DR 24 mm

Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.