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CHEE FATT

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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
- 42 - Pliers and Snips
- 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

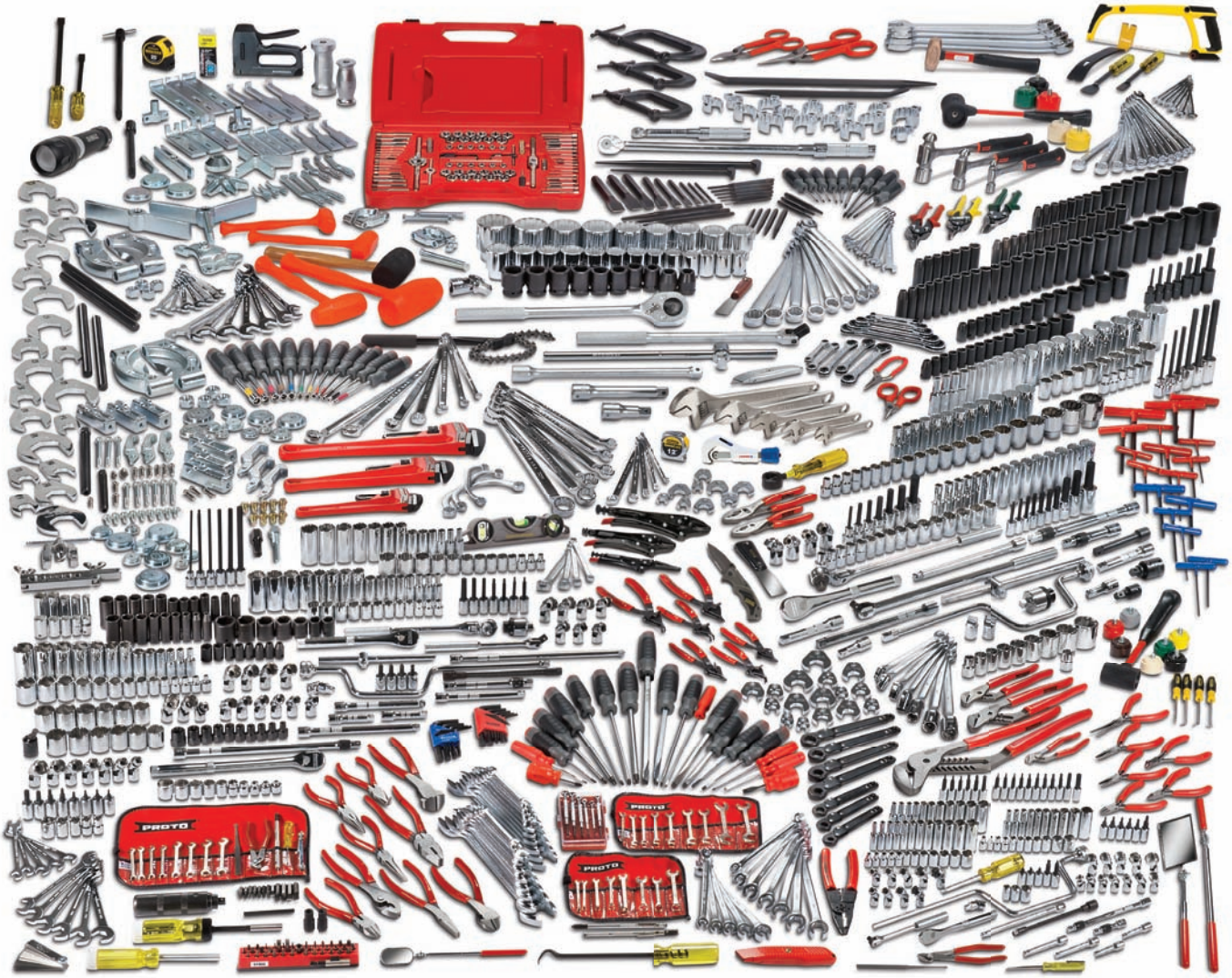
JCS-1258MAS

With Workstation J556646-12SG

JCS-1258MASBX1A

With Workstation J545442-14SG and Top Chest J545423-12SG

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
DWHT81426	Flashlight, 350-Lumen
28-240	Putty Knife, Nylon Handle, Flexible 1-1/4"
28-540	Putty Knife, Wood Handle, Flexible 1-1/4"
20-531	Hacksaw, FATMAX® 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 5-3/4"
J5265	Handle, Hinge 3/8" DR 8-1/2"
J5468	Handle, Hinge 1/2" DR 18-5/8"
J5668	Handle, Hinge 3/4" DR 20"
J4785	Handle, Sliding-T 1/4" DR
J5285	Handle, Sliding-T 3/8" DR
J5485	Handle, Sliding-T 1/2" DR
J5685	Handle, Sliding-T 1" DR
J4780AG	Handle, Speed 1/4" DR
J5280AG	Handle, Speed 3/8" DR 15-1/2"
J5480AG	Handle, Speed 1/2" DR
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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
10-189C	Knife, Self Retracting Safety Blade Utility
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"

1258 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-1258MAS

Contents	Description
FMHT43610	Level, FATMAX® Magnetic Cast 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers, Convertible Retaining Ring, Set 6 PC

Contents	Description
J2120S2	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"ww
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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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	Tap & 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 40-250 in-lbs
21012TC134	Cutter, LENOX® Tubing 1/8" - 1-3/4" Diameter
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
J1270-12A	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14A	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16A	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18A	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20A	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22A	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24A	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
- 31 - Pliers and Snips
- 41 - Screwdrivers and Nut Drivers
- 223 - 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

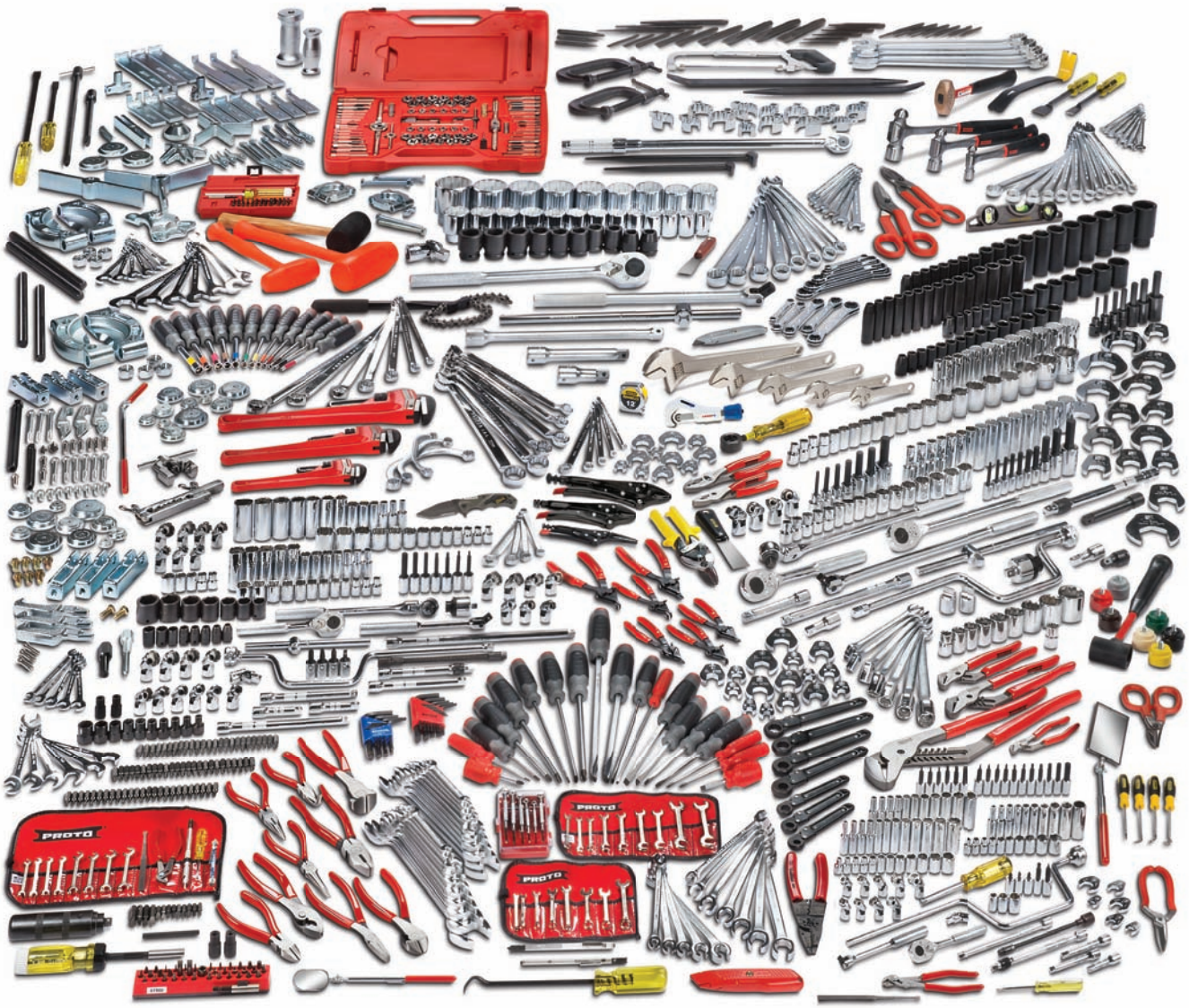
JCS-1046MAS

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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
10-189C	Knife, Self Retracting Safety Blade Utility
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
FMHT43610	Level, FATMAX® Magnetic Cast 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers Set, Convertible Retaining Ring 6 PC
J2120S2	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"

Contents	Description
JKB51606RP	Screwdriver, Slotted 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"
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 & Die Set 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
21012TC134	Cutter, LENOX® Tubing 1/8" - 1-3/4" Diameter
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
J1270-12A	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14A	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16A	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18A	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20A	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22A	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24A	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 and Snips
- 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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers, Set Convertible Retaining Ring 6 PC
J2120S2	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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 & 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
21012TC134	Cutter, LENOX® Tubing 1/8" - 1-3/4" Diameter
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
J1270-12A	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14A	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16A	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
J1270-18A	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20A	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22A	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24A	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

833 PIECE MASTER TECHNICIAN MAINTENANCE SET (CONT'D)

Product #: JCS-0833MAS

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

Contents	Description
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

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 and Snips
- 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

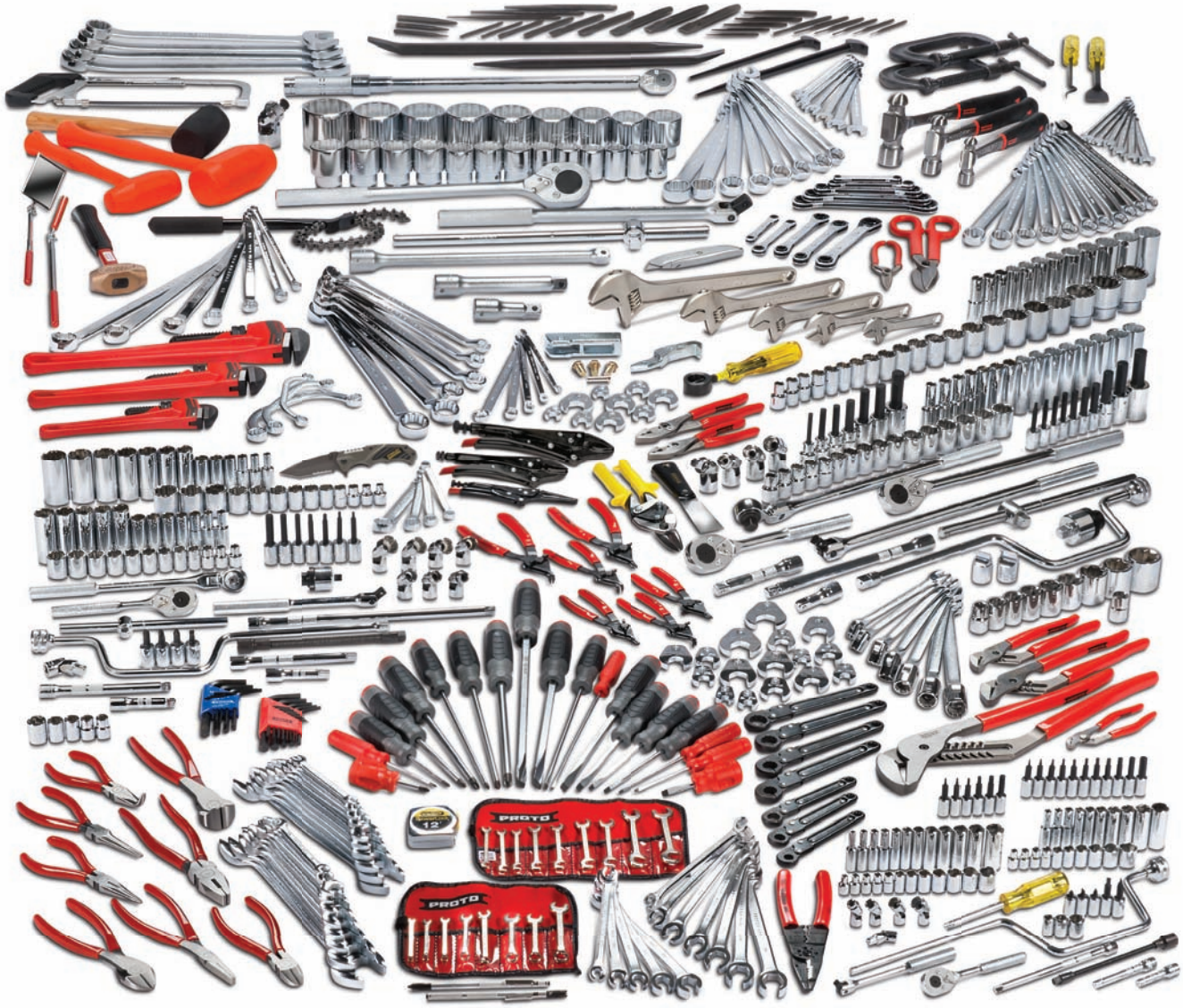
JCS-0613MAS

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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360A	Pliers Set, Convertible Retaining Ring 6 PC
J2120S2	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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
J1270-12A	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14A	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16A	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18A	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20A	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22A	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24A	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 and Snips
- 43 - Screwdrivers
- 41 - Miscellaneous Tools
- Enhanced version of Proto® J99560 Metric Master Set.
- Weight (lbs): 223.0 (Tools Only)

Tools Only

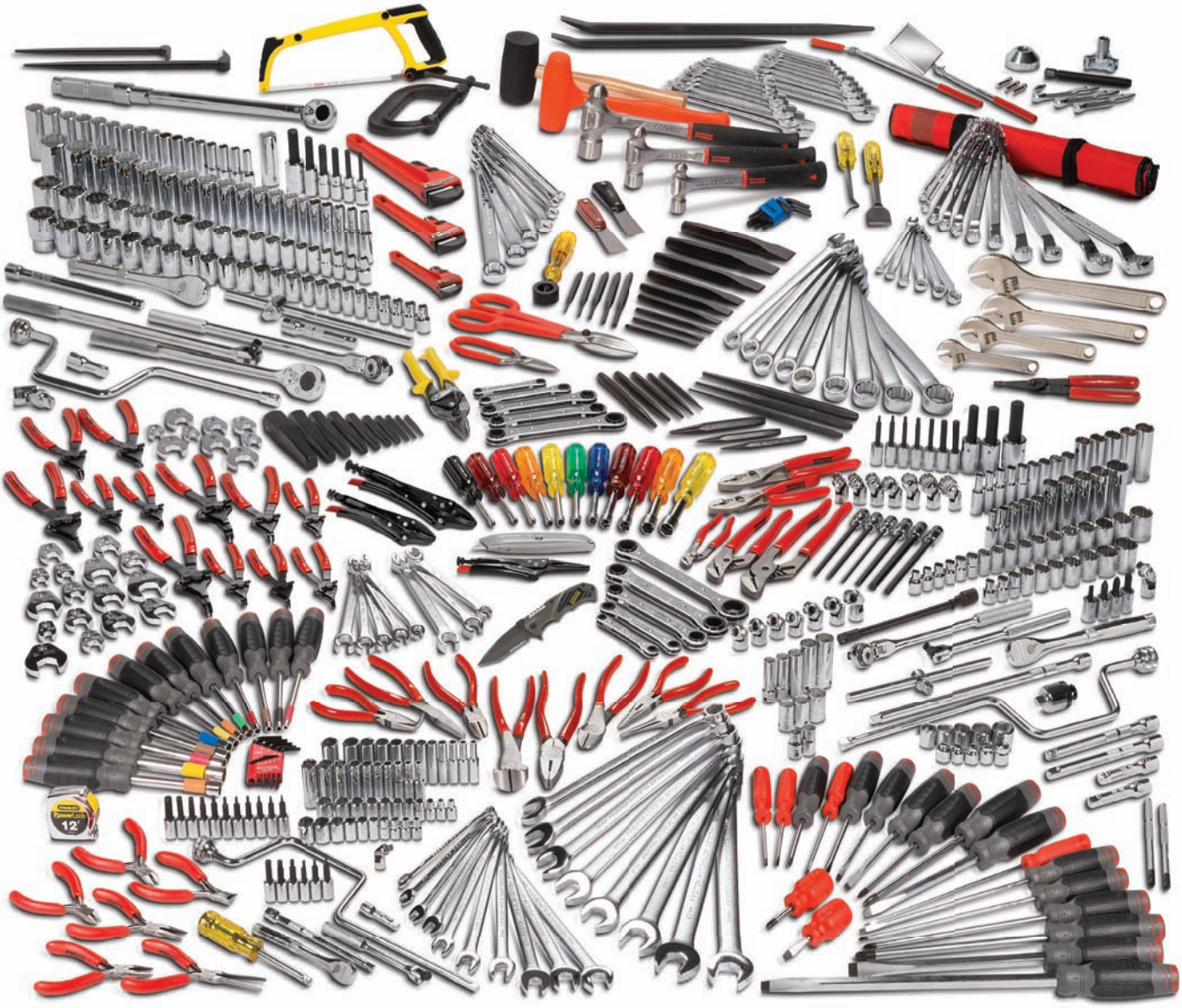
JCS-0558MAS

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"
20-531	Hacksaw, FATMAX® 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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 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"
J2120S2	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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"

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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 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 and Snips
- 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
J86A1/2S2	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"
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
J2108S2	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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J2375	Retriever Tool, Pocket Magnetic 16-3/4 - 26-3/4"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2S2	Punch, Pin 3/32"
J473/8X3/16S2S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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, 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"
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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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 and Snips
- 32 - Screwdrivers
- 39 - Miscellaneous Tools
- Sub-sets contained: J99810, J99825, J99835.
- Weight (lbs): 192.0 (Tools Only)

Tools Only

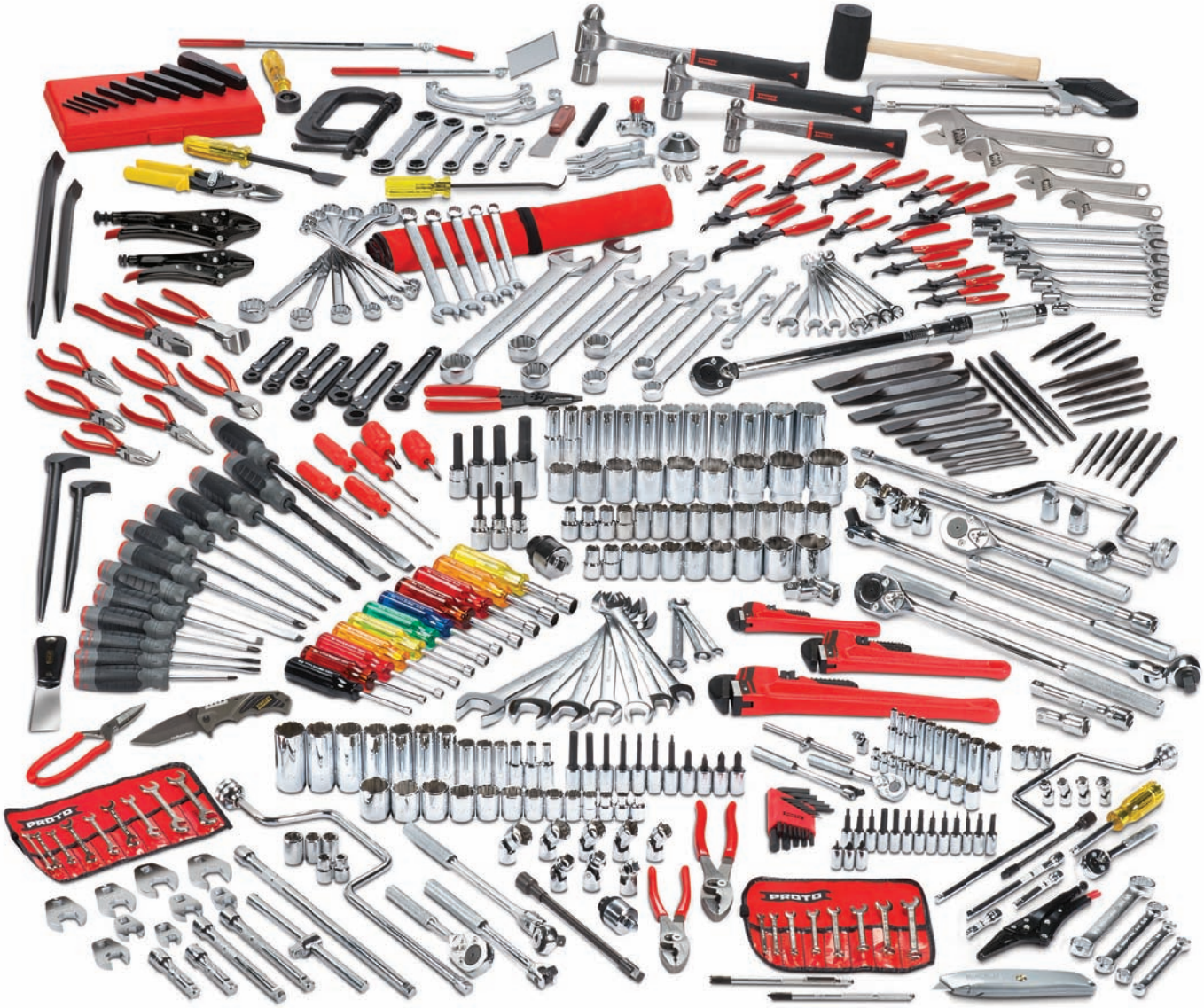
J99830

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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 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"
J2120S2	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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 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
J1270-12A	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14A	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16A	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18A	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20A	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22A	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24A	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"

Contents	Description
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
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.

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 and Snips
- 30 - Screwdrivers
- 22 - Miscellaneous Tools
- Enhanced version of Proto® J99670 Advanced Maintenance Set.
- Weight (lbs): 115.0 (Tools Only)

Tools Only

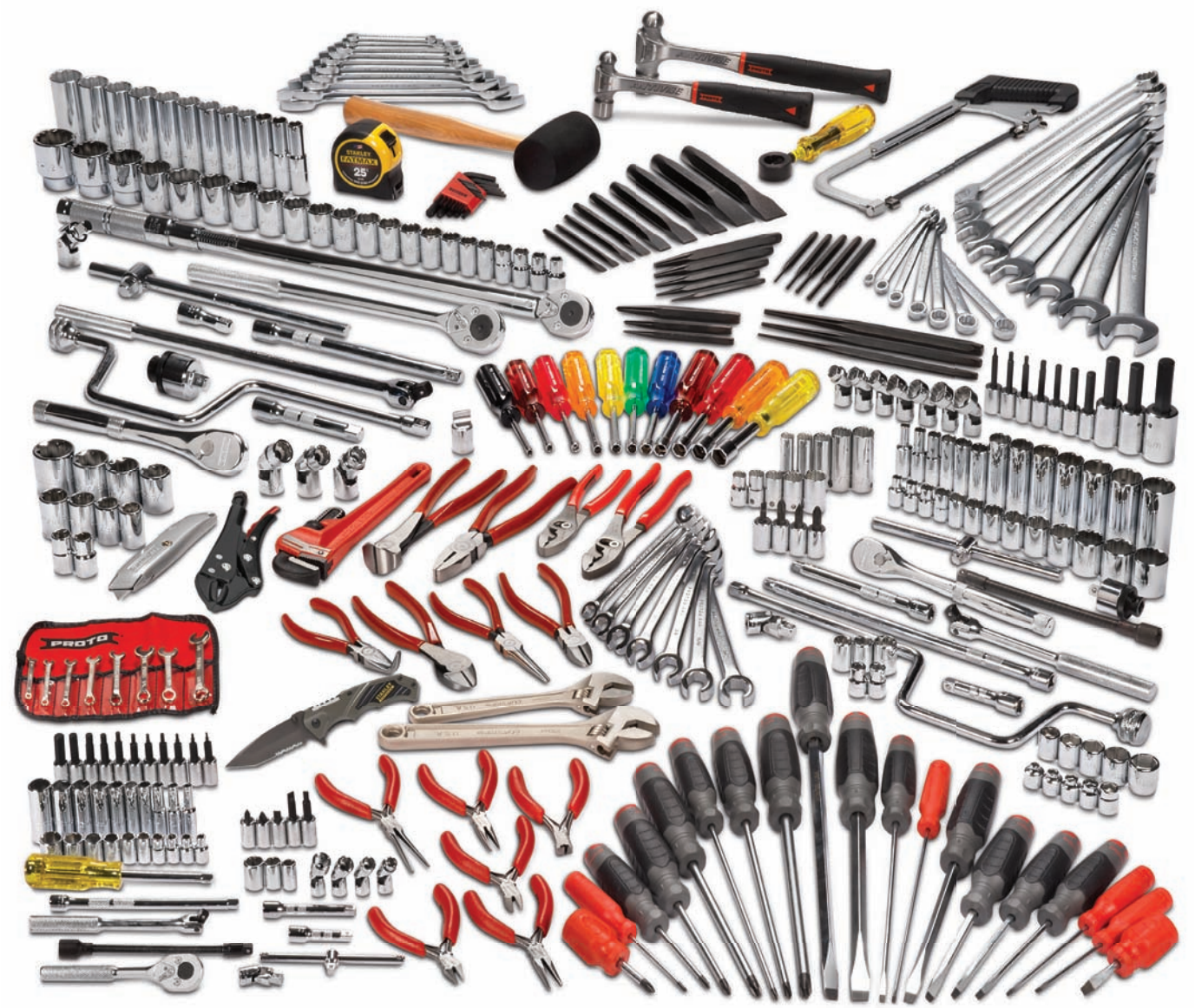
JCS-0334MAS

With Roller Cabinet J553441-8SG

JCS-0334MASBX1A

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

JCS-0334MASBX2A



334 PIECE MASTER ADVANCED MAINTENANCE SET (CONT'D)

Product #: JCS-0334MAS

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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"

Contents	Description
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J445/16S2	Punch, Prick 5/16"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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

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

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
J5226	Socket, 3/8" DR 13/16" 12 PT

Contents	Description
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
J5414S	Socket, 1/2" DR 7/16" 8 PT
J5416	Socket, 1/2" DR 1/2" 12 PT

334 PIECE MASTER ADVANCED MAINTENANCE SET (CONT'D)

Product #: JCS-0334MAS

Contents	Description
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

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

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

272 PIECE MASTER TOOL SET (CONT'D)

Product #: J99710

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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J25TR24C	Tool Roll, 7 Pockets
J2120S2	Pry Bar, Aligning 18"
J2126S2	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"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted Round 5/16" x 6"
JP0103R	Screwdriver, Phillips Round # 1 x 3"
JP0204R	Screwdriver, Phillips Round # 2 x 4"

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

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

272 PIECE MASTER TOOL SET (CONT'D)

Product #: J99710

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

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

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

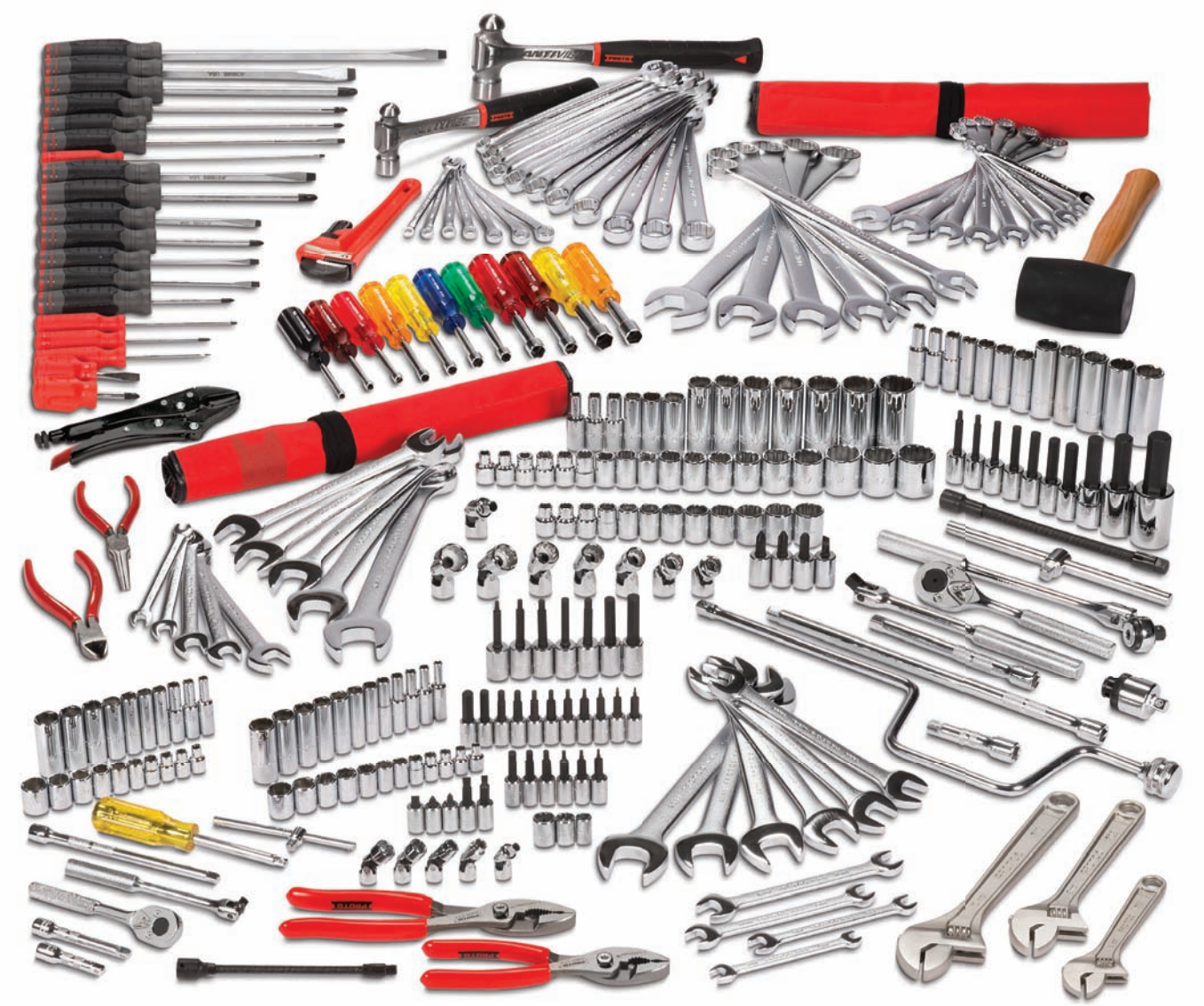
J99910

With Roller Cabinet J542742-8SG

J99911A

With Roller Cabinet J553441-8SG

J99912A



271 PIECE ADVANCED MAINTENANCE TOOL SET (CONT'D)

Product #: J99910

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"
J291XL	Pliers, Locking Straight Jaw 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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted Round 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"

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

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

271 PIECE ADVANCED MAINTENANCE TOOL SET (CONT'D)

Product #: J99910

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

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

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

194 PIECE MASTER SET (CONT'D)

Product #: J99530

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
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"

Contents	Description
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
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

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

Contents	Description
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"
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

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
J1270-12A	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14A	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16A	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18A	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20A	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22A	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24A	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

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
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"

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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 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"
J2120S2	Pry Bar, Aligning 18"
J2124	Pry Bar, Aligning 24"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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
J1270-12A	Wrench, Combination Flex Head Satin 3/8" 12 PT
J1270-14A	Wrench, Combination Flex Head Satin 7/16" 12 PT
J1270-16A	Wrench, Combination Flex Head Satin 1/2" 12 PT
J1270-18A	Wrench, Combination Flex Head Satin 9/16" 12 PT
J1270-20A	Wrench, Combination Flex Head Satin 5/8" 12 PT
J1270-22A	Wrench, Combination Flex Head Satin 11/16" 12 PT
J1270-24A	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

Contents	Description
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
J2108S2	Holder, Punch and Chisel
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 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"
J471/2X1/4S2	Punch, Pin 1/4"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	Punch, Pin 1/8"
J475/16X5/32S2	Punch, Pin 5/32"
J477/16X7/32S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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

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

Contents	Description
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
J2585	Socket Bar, 9"
J2586	Socket Bar, 13"
J2590	Socket Clip, 1/4" DR

Contents	Description
J2591	Socket Clip, 3/8" DR
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

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 and Snips
- 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"

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"
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.

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

Contents	Description
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"
J5480G	Handle, Sliding-T 3/8" DR
J5668	Handle, Hinge 1/4" DR 5-3/4"
J4984	Hex Key Set, Metric 9 PC
J2108S2	Holder, Punch and Chisel
10-099	Knife, Classic 99® Retractable Blade Utility, Gray
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J360B	Pliers Set, Convertible Retaining Ring 12 PC
J25TR24C	Tool Roll, 7 Pockets
J2120S2	Pry Bar, Aligning 18"
J2126S2	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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

248 PIECE METRIC INTERMEDIATE SET (CONT'D)

Product #: J99730

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

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
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

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
- 33 - Pliers and Snips
- 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
J2108S2	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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2120S2	Pry Bar, Aligning 18"
J2126S2	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"

Contents	Description
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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"

Contents	Description
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
J2108S2	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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2120S2	Pry Bar, Aligning 18"
J2126S2	Pry Bar, Rolling Head 12"
J413/8S2	Punch, Center 3/8"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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

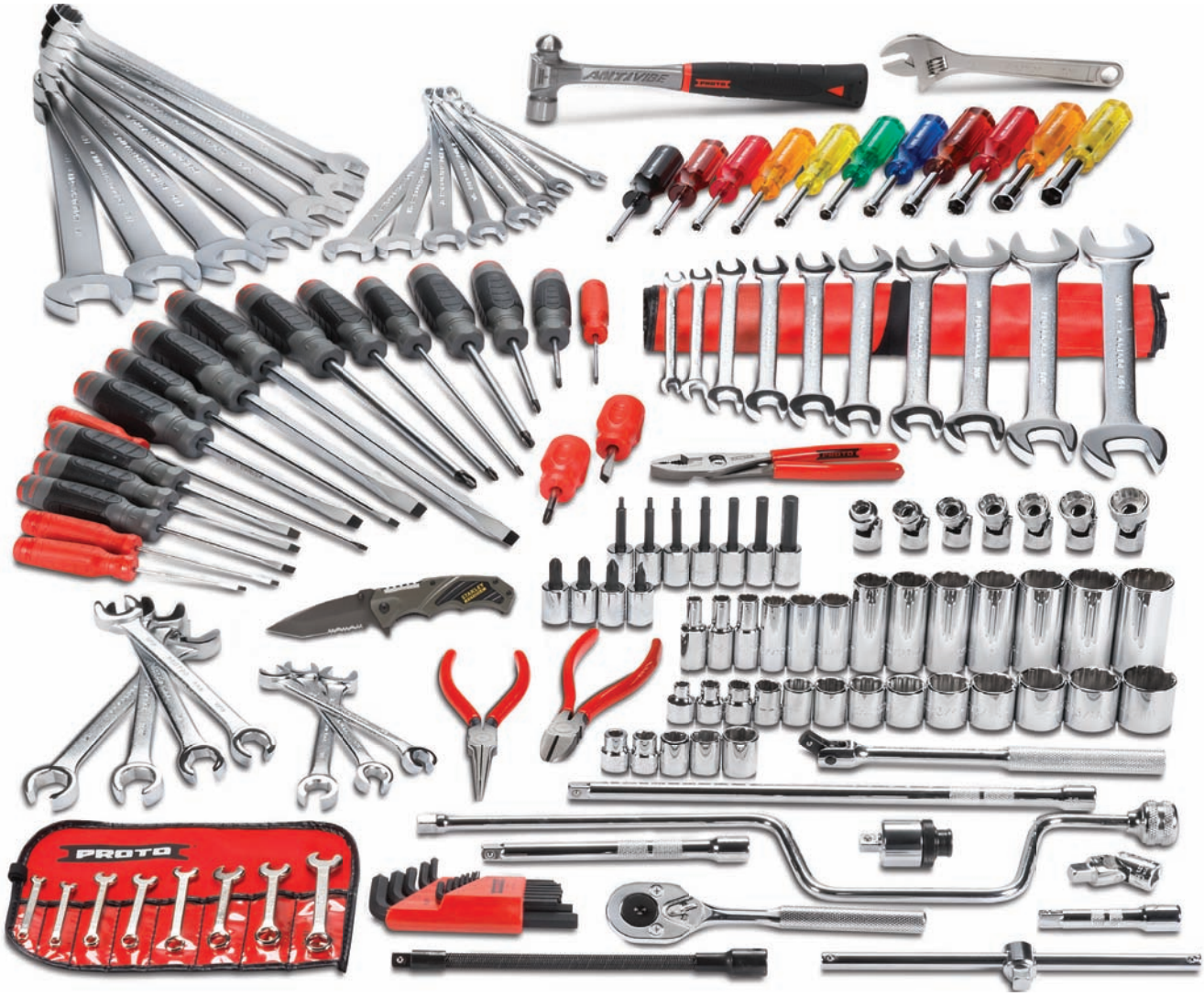
J99660

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
FMHT10311	Knife, FATMAX® Folding Pocket 7-5/8"
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"
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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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"

Contents	Description
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"
J291XL	Pliers, Locking Straight Jaw 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"
J2108S2	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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J413/8S2	Punch, Center 3/8"
J471/4X3/32S2	Punch, Pin 3/32"
J473/8X3/16S2	Punch, Pin 3/16"
J475/16X1/8S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB3812RP	Screwdriver, Slotted Round 3/8" x 12"
JKB51606RP	Screwdriver, Slotted 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"
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

Contents	Description
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
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 J99969R

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
J209G	Pliers, HD Diagonal Cutting w/ Grip 7"
J226G	Pliers, 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J48018S2	Punch, Pin Super Duty 1/8"
J48316S2	Punch, Pin Super Duty 3/16"
J961/2S2	Punch, Drift 1/4"
J5449	Ratchet, Classic Pear Head 1/2" DR 10"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JK14112R	Screwdriver, Slotted Round Stubby 1/4" x 1-1/2"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB51606RP	Screwdriver, Slotted Round 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

Contents	Description
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
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 J99975R

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
J209G	Pliers, HD Diagonal Cutting w/ Grip 7"
J226G	Pliers, 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J411/2S2	Punch, Center 1/2"
J413/8S2	Punch, Center 3/8"
J48018S2	Punch, Pin Super Duty 1/8"
J48316S2	Punch, Pin Super Duty 3/16"
J963/8S2	Punch, Drift 3/16"
J5249	Ratchet, Classic Pear Head 3/8" DR 7"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB51606RP	Screwdriver, Slotted Round 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

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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J298	Pliers, Wire Strippers 8-1/4"
J411/4S2	Punch, Center 1/4"
J441/4S2	Punch, Prick 1/4"
J48116S2	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, Round 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

Contents	Description
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"
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
J1216EF	Wrench, Short Combination Satin 1/2" 6 PT
J1220ESB	Wrench, Short Combination Black Oxide 5/8" - 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" 12 PT
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

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.

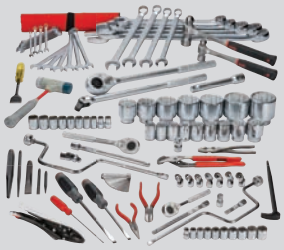
Contents	Description
J5453	Adapter, 3/4" F x 1/2" M
J5853	Adapter, 3/4" F x 1" M
J5854	Adapter, 1" F x 3/4" M
J5885	Drive Plug, Sliding 1" DR 3"
J5660	Extension, 3/4" DR 4"
J5661	Extension, 3/4" DR 8"
J5663	Extension, 3/4" DR 16"
J5861	Extension, 1" DR 8"
J5863	Extension, 1" DR 17"
J1332AVP	Hammer, Ball 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"
J2120S2	Pry Bar, Aligning 18"
J2125	Pry Bar, Aligning 30"
J2126S2	Pry Bar, Rolling Head 12"
J2130S2	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)
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J2126S2	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

Contents	Description
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
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

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
- 25 - Pliers and Snips
- 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"
J86001S2	Chisel, Cold Super Duty 1"
J86012S2	Chisel, Cold Super Duty 1/2"
J86038S2	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
J2108S2	Holder, Punch and Chisel
J209G	Pliers, Diagonal Cutting HD w/ Grip 7-5/16"
J226G	Pliers, 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J298	Pliers, Wire Strippers 8-1/4"
J380	Pliers Set, Small w/Replaceable Tips 18 PC
J2116S2	Pry Bar, Aligning 16"
J2126S2	Pry Bar, Rolling Head 12"
J415/16S2	Punch, Center 5/16"
J48018S2	Punch, Pin Super Duty 1/8"
J48038S2	Punch, Pin Super Duty 3/8"
J48116S2	Punch, Pin Super Duty 1/16"
J48316S2	Punch, Pin Super Duty 3/16"
J48532S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JKB51606RP	Screwdriver, Slotted Round 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
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
J1220BASD	Wrench, Combination Black Oxide 5/8" 12 PT

Contents	Description
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"
20-531	Hacksaw, FATMAX® 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
J2108S2	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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J2116S2	Pry Bar, Aligning 16"
J48038S2	Punch, Pin Super Duty 3/8"
J48116S2	Punch, Pin Super Duty 1/16"
J48532S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JKB51606RP	Screwdriver, Slotted Round 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
- 6 - Pliers and Snips
- 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"
J86034S2	Chisel, Cold Super Duty 3/4"
J86038S2	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"
20-531	Hacksaw, FATMAX® High-Tension 12"
J1316AVP	Hammer, Ball Pein, Anti-Vibe® 16 oz.
J4993	Hex Key Set, Folding 9 PC
J2108S2	Holder, Punch and Chisel
FMHT43610	Level, FATMAX® Magnetic Cast Torpedo 9"
J2373	Mirror, Rectangular Telescoping 2-1/8"
J209G	Pliers, HD Diagonal Cutting w/ Grip 7"
J226G	Pliers, 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"
J292XL	Pliers, Locking Curved Jaw 9-1/4"
J2130S2	Pry Bar, Rolling Head 16"
J411/4S2	Punch, Center 1/4"
J48018S2	Punch, Pin Super Duty 1/8"
J48038S2	Punch, Pin Super Duty 3/8"
J48316S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JKB31604RP	Screwdriver, Slotted Round 3/16" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JKB51606RP	Screwdriver, Slotted Round 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"
J86012S2	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
20-531	Hacksaw, FATMAX® 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
J2108S2	Holder, Punch and Chisel
J209G	Pliers, 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J2130S2	Pry Bar, Rolling Head 16"
J48018S2	Punch, Pin Super Duty 1/8"
J48038S2	Punch, Pin Super Duty 3/8"
J48116S2	Punch, Pin Super Duty 1/16"
J48532S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JKB51606RP	Screwdriver, Slotted Round 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

Contents	Description
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
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
- 3 - 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"
J86001S2	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
J2108S2	Holder, Punch and Chisel
FMHT43610	Level, FATMAX® Magnetic Cast 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"
J2116S2	Pry Bar, Aligning 16"
J2130S2	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"
JKB1404RP	Screwdriver, Slotted Round 1/4" x 4"
JKB3808RP	Screwdriver, Slotted Round 3/8" x 8"
JK3810R	Screwdriver, Slotted Keystone Round 3/8" x 10"
JKB51606RP	Screwdriver, Slotted Round 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
J86012S2	Chisel, Cold Super Duty 1/2"
J86058S2	Chisel, Cold Super Duty 5/8"
21012TC134	Cutter, LENOX® Tubing 1/8" - 1-3/4" Diameter
J5259	Extension, 3/8" DR 1-3/4"
J5260	Extension, 3/8" DR 3"
J5260-06	Extension, 3/8" DR 6"
20-531	Hacksaw, FATMAX® High-Tension 12"
54-016	Hammer, Hickory Handle Ball Pein, 16 oz.
J4980	Hex Key Set, 13 PC
J2108S2	Holder, Punch and Chisel
10-788	Knife, InstantChange® Retractable Blade Utility
FMHT43610	Level, FATMAX® Magnetic Cast 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J4029	Puller, Set Box
J413/8S2	Punch, Center 3/8"
J48018S2	Punch, Pin Super Duty 1/8"
J48316S2	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"
66-092	Screwdriver, Vinyl Grip Round 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
- 8 - Pliers
- 12 - Screwdrivers
- 24 - Miscellaneous Tools
- All-purpose starter HVAC tool set.
- Includes tote.
- Weight (lbs): 45.0

Contents	Description
J86012S2	Chisel, Cold Super Duty 1/2"
J86058S2	Chisel, Cold Super Duty 5/8"
21012TC134	Cutter, LENOX® Tubing 1/8" - 1-3/4" Diameter
20-531	Hacksaw, FATMAX® High-Tension 12"
54-016	Hammer, Hickory Handle Ball Pein, 16 oz.
J4980	Hex Key Set, 13 PC
J2108S2	Holder, Punch and Chisel
10-788	Knife, InstantChange® Retractable Blade Utility
FMHT43610	Level, FATMAX® Magnetic Cast 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"
J291XL	Pliers, Locking Straight Jaw 7-15/32"
J299	Pliers, Wire Stripper/Crimper 8-1/2"
J4029	Puller, Set Box
J413/8S2	Punch, Center 3/8"
J48018S2	Punch, Pin Super Duty 1/8"
J48316S2	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"
66-092	Screwdriver, Vinyl Grip Round 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

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

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

37 PIECE PLUMBER'S TOOL SET

Product #: JTS-0037PLUM

- 10 - Wrenches
- 5 - Striking and Struck Tools
- 6 - Pliers and Snips
- 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
21012TC134	Cutter, LENOX® Tubing 1/8" - 1-3/4" Diameter
DWHT81426	Flashlight, 350-Lumen
20-531	Hacksaw, FATMAX® 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
FMHT43610	Level, FATMAX® Magnetic Cast 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"
62-555	Screwdriver, FATMAX® Standard Slotted 5/16" x 6"

Contents	Description
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"

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"

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

CONTENTS

KITTED MASTER SETS 246-249
FOAMED MODULAR SETS 250-264
5" W X 16" D MODULES 252-253
11" W X 16" D MODULES 254-259
23" W X 16" D MODULES 260-262
MULTI-SIZE MODULES 263-264

PROTO®

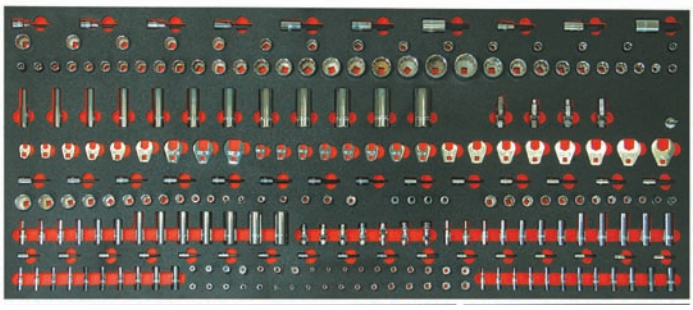
497 PIECE FOAMED MASTER TECHNICIAN MAINTENANCE SET

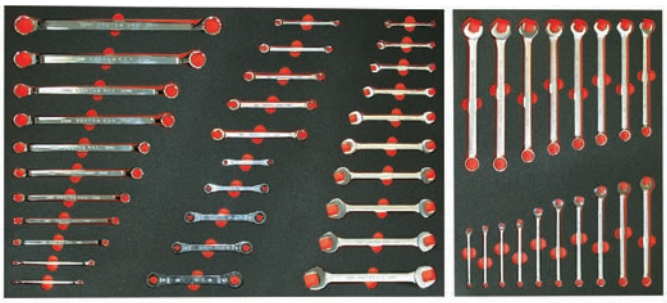
Product #: J99923K

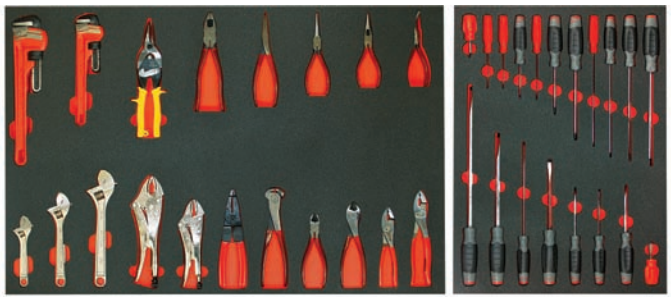
With Workstation

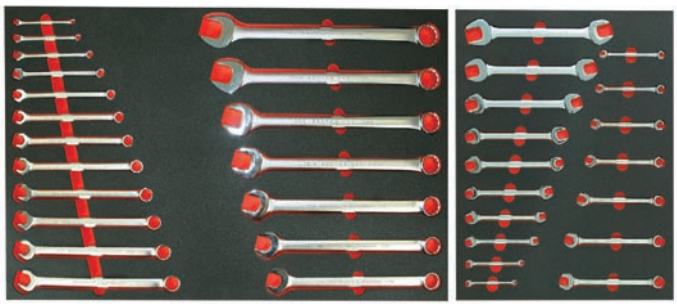
J556646-11SG

- 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
- See Page 162 for Master Set Item List









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

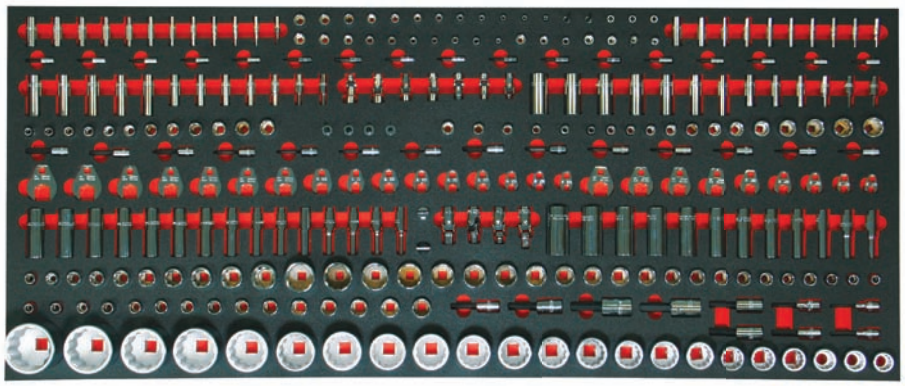
613 PIECE FOAMED MASTER TECHNICIAN MAINTENANCE SET

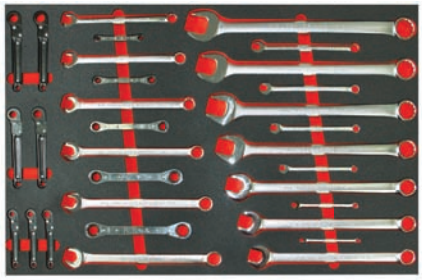
Product #: J99923K

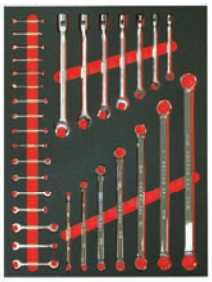
With Workstation

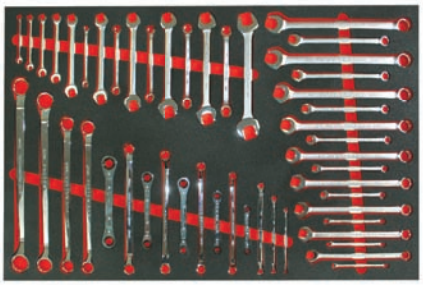
J556646-12SG

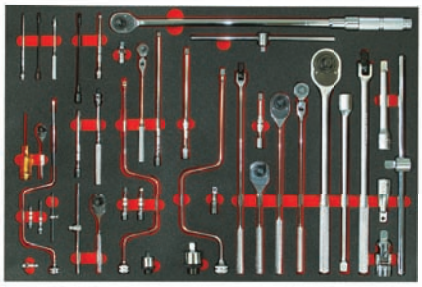
- 1/4", 3/8", 1/2", 3/4" Drive tools
- Designed for fastener sizes: 1/16" - 2-3/8", 2 mm - 24 mm.
- 305 - Sockets and Accessories
- 170 - Wrenches
- 34 - Striking and Struck Tools
- 27 - Pliers
- 32 - Screwdrivers
- 45 - Miscellaneous Tools
- See Page 149 for Master Set Item List











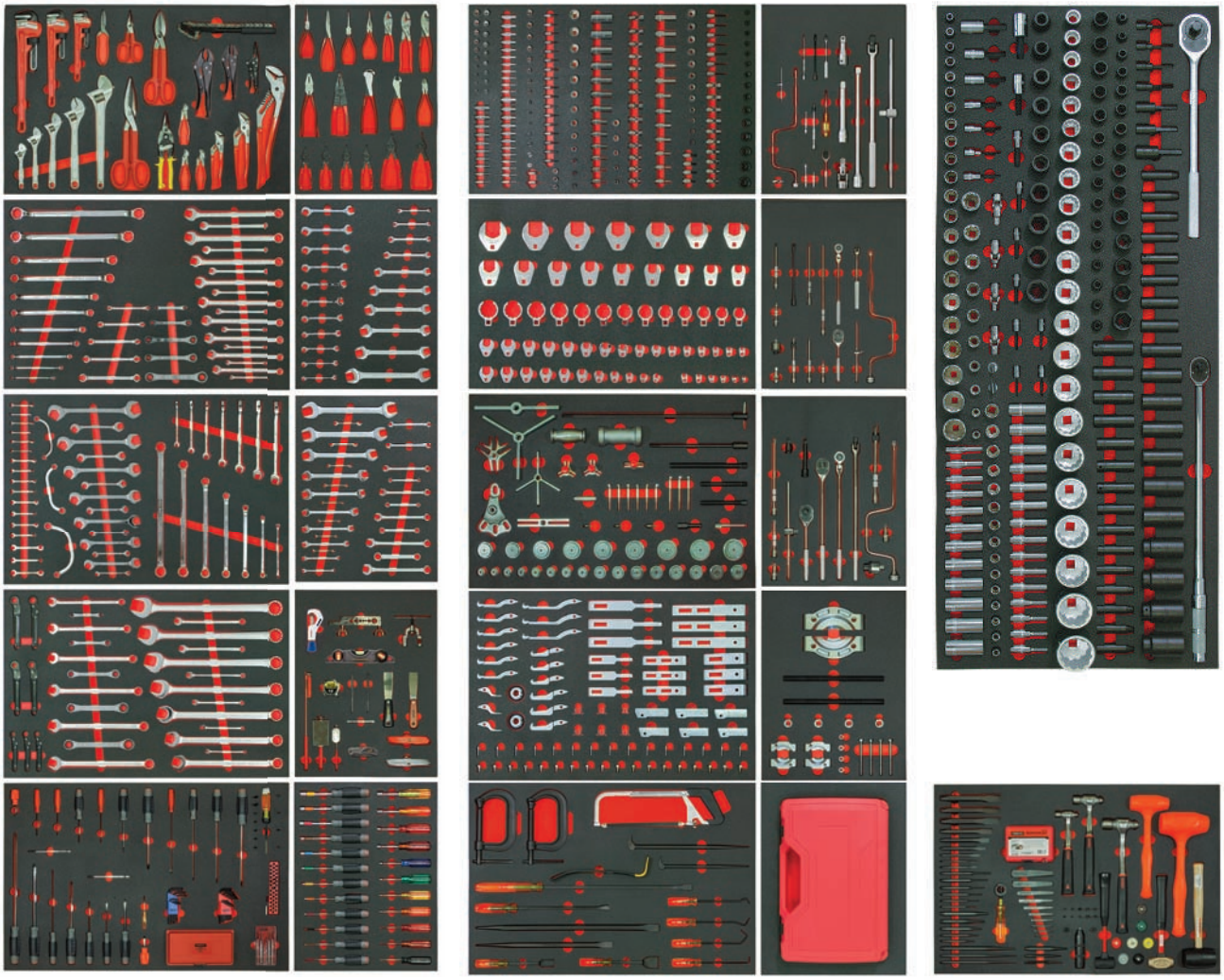
1046 PIECE FOAMED MASTER TECHNICIAN MAINTENANCE SET

Product #: JCS-1046MASBX3K

With Top Chest J556627-10SG

and Workstation J556646-12SG

- 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
- See Page 130 for Master Set Item List



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

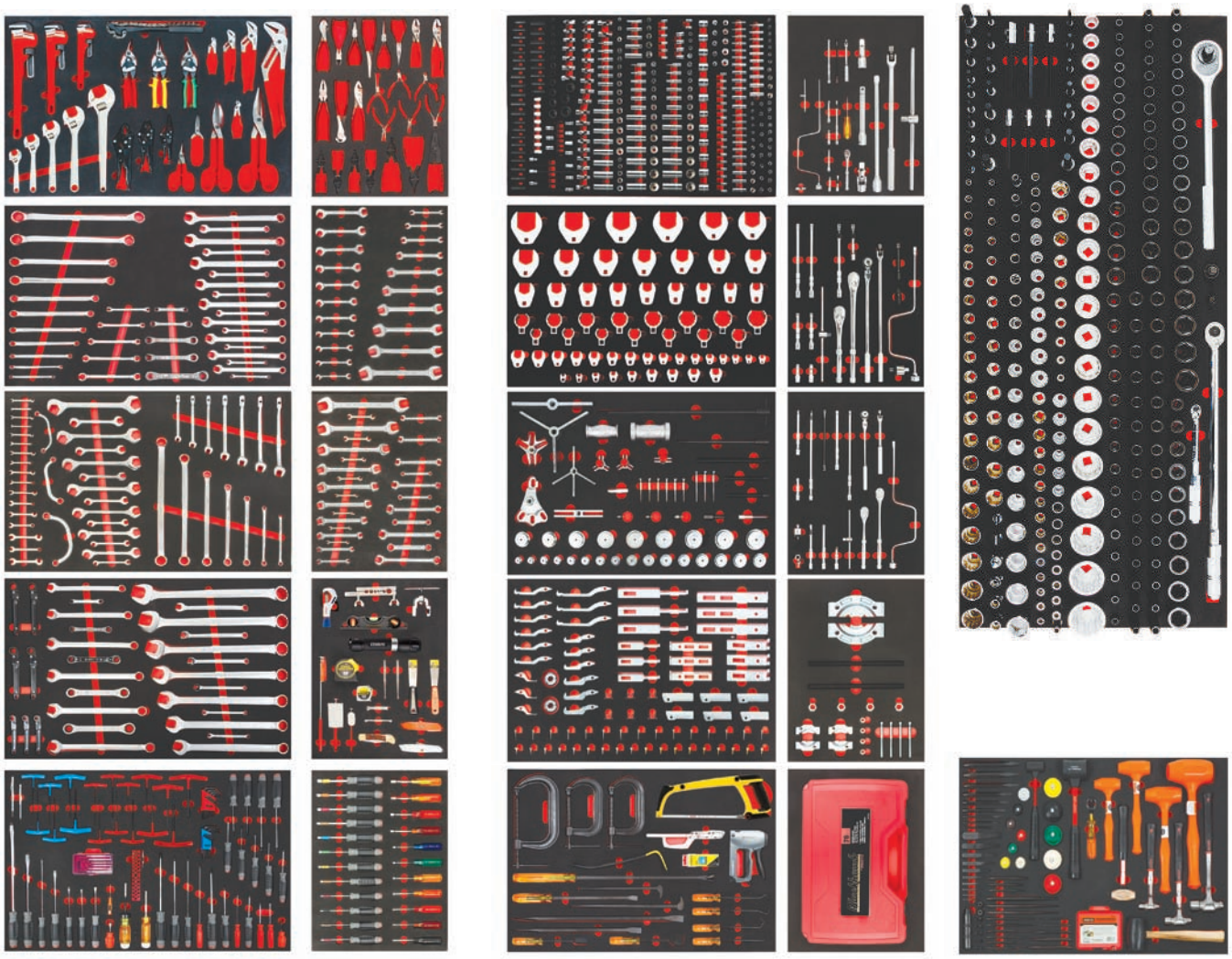
1258 PIECE FOAMED MASTER TECHNICIAN MAINTENANCE SET

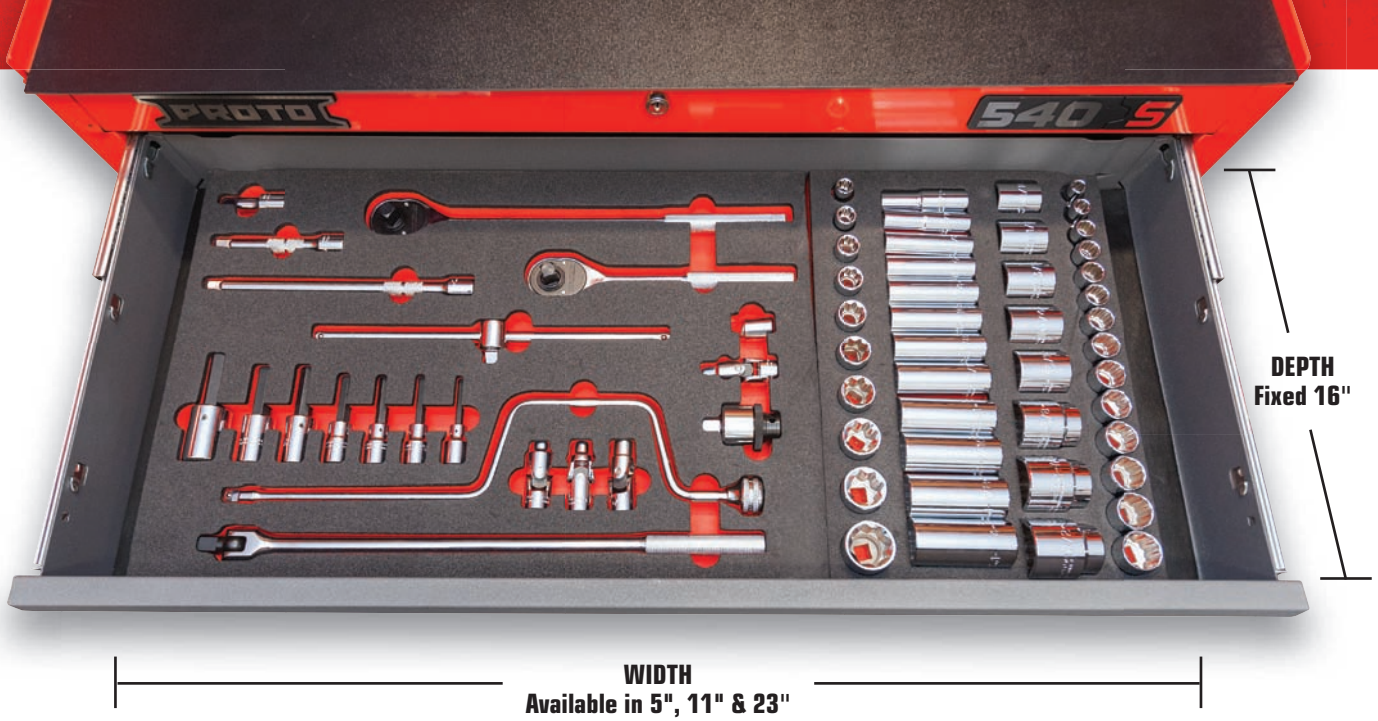
Product #: JCS-1258MASBX3K

With Top Chest J556627-10SG

and Workstation J556646-12SG

- 42 - 1/4", 3/8", 1/2", 3/4" Drive Tools and Accessories
- 426 - 1/4", 3/8", 1/2", Sockets, Socket Sets, and Bars
- 147 - Wrenches
- 25 - Flare Nut and Pipe Wrenches
- 53 - 1/2", 3/8" Drive Crowfoot Wrenches
- 34 - Striking and Struck Tools
- 12 - Pliers, Snips and C-Clamps
- 41 - Pullers and Accessories
- 15 - Insert Bits and Sets
- 12 - 4" Nut Drivers
- 30 - Screwdrivers
- 4 - Hex Key Sets with (39) Hex Keys Total
- 16 - Tool Rolls and Accessories
- 5 - Specialty Tools
- See Page 118 for Master Set Item List

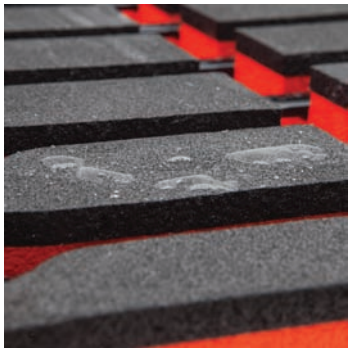




*Modular sets vary in height. Measure storage drawer height(s) before placing order to ensure that drawers will accommodate modular sets.

CUSTOMIZE TOOL STORAGE WITH A VARIETY OF COMBINATIONS

- Built to fit most metal storage drawers including the PROTO® 500 Series in various combinations.



- High quality cross linked polyethylene foam helps resist chemicals and other industrial solvents.

- Quick identification of a missing tool helps reduce downtime, tool replacement costs, and risk of FOD.

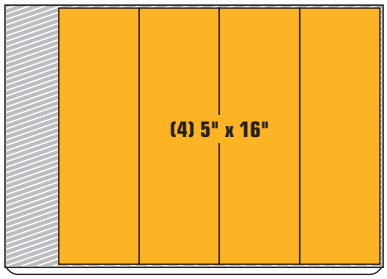
- Thick foam layers allow tools to fit tightly in place within drawer while also offering flexibility for easy tool access.

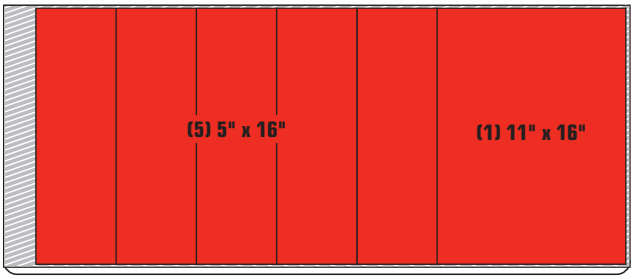
Country of origin accurate at time of printing, consult **www.protoindustrial.com** for updated information.

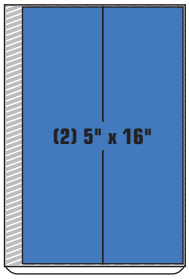
FOAMED MODULAR SETS

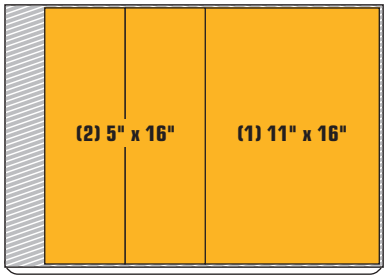
FOAM & DRAWER CONFIGURATION OPTIONS:

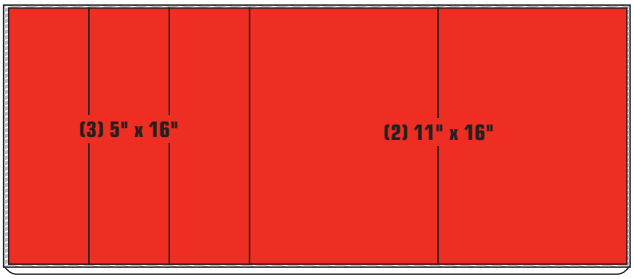
Layouts based on PROTO® 540S Metal Storage Drawer Dimensions. See page 90 for breadth of line.

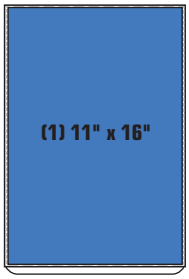


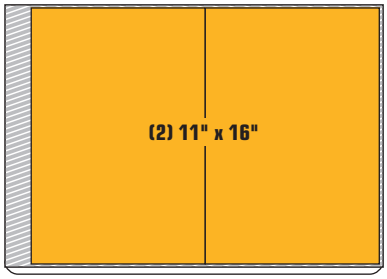


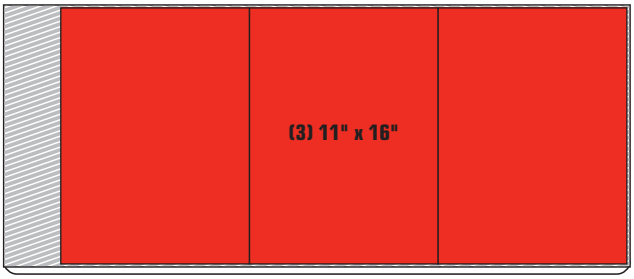




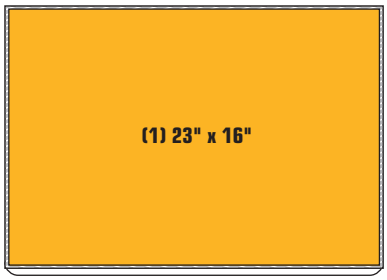


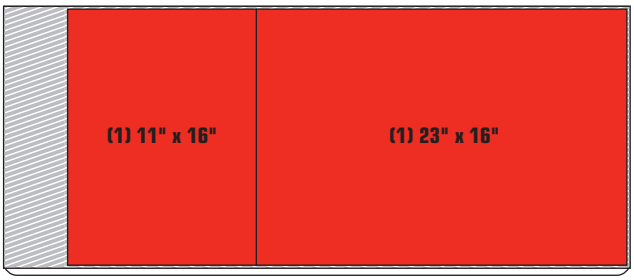






WARNING:
TIPPING HAZARD. OVERLOADED DRAWERS CAN CAUSE THE BOX TO TIP CAUSING INJURY. NEVER EXCEED MANUFACTURERS RECOMMENDED DRAWER WEIGHT. PRIOR TO LOADING DRAWERS REFER TO YOUR BOX MANUAL OR INSTRUCTIONS FOR DRAWER CAPACITY.





9 PIECE NON-REVERSIBLE RATCHETING COMBINATION WRENCH SET - BLACK CHROME - SPLINE

Foam + Tool Set Product #: JSCR-9SK
Tool Set Only Product #: JSCR-9S
Foam Only Product #: JSCR-9SF

5" W X 16" D X 1-1/4" H

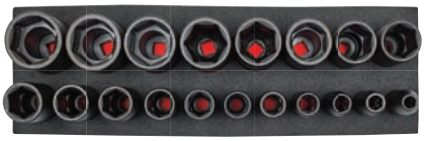
Contents	Description
JSCR08	WR COMB RCH SPL 1/4"
JSCR10	WR COMB RCH SPL 5/16"
JSCR12	WR COMB RCH SPL 3/8"

Contents	Description
JSCR14	WR COMB RCH SPL 7/16"
JSCR16	WR COMB RCH SPL 1/2"
JSCR18	WR COMB RCH SPL 9/16"

Contents	Description
JSCR20	WR COMB RCH SPL 5/8"
JSCR22	WR COMB RCH SPL 11/16"
JSCR24	WR COMB RCH SPL 3/4"

1/2" DRIVE 19 PIECE DEEP IMPACT SOCKET SET - BLACK OXIDE - 6 POINT

Foam + Tool Set Product #: J74116K
Tool Set Only Product #: J74116
Foam Only Product #: J74116F



5" W X 16" D X 3-1/2" H

Contents	Description
J7312H	SKT IMP 1/2" DR 3/8" 6 PT DEEP
J7314H	SKT IMP 1/2" DR 7/16" 6 PT DEEP
J7316H	SKT IMP 1/2" DR 1/2" 6 PT DEEP
J7318H	SKT IMP 1/2" DR 9/16" 6 PT DEEP
J7320H	SKT IMP 1/2" DR 5/8" 6 PT DEEP
J7322H	SKT IMP 1/2" DR 11/16" 6 PT DEEP
J7324H	SKT IMP 1/2" DR 3/4" 6 PT DEEP

Contents	Description
J7326H	SKT IMP 1/2" DR 13/16" 6 PT DEEP
J7328H	SKT IMP 1/2" DR 7/8" 6 PT DEEP
J7330H	SKT IMP 1/2" DR 15/16" 6 PT DEEP
J7332H	SKT IMP 1/2" DR 1" 6 PT DEEP
J7334H	SKT IMP 1/2" DR 1-1/16" 6 PT DEEP
J7336H	SKT IMP 1/2" DR 1-1/8" 6 PT DEEP
J7338H	SKT IMP 1/2" DR 1-3/16" 6 PT DEEP

Contents	Description
J7340H	SKT IMP 1/2" DR 1-1/4" 6 PT DEEP
J7342H	SKT IMP 1/2" DR 1-5/16" 6 PT DEEP
J7344H	SKT IMP 1/2" DR 1-3/8" 6 PT DEEP
J7346H	SKT IMP 1/2" DR 1-7/16" 6 PT DEEP
J7348H	SKT IMP 1/2" DR 1-1/2" 6 PT DEEP

1/2" DRIVE 19 PIECE IMPACT SOCKET SET - BLACK OXIDE - 6 POINT

Foam + Tool Set Product #: J74106K
Tool Set Only Product #: J74106
Foam Only Product #: J74106F

5" W X 16" D X 2-1/4" H

Contents	Description
J7412H	SKT IMP 1/2" DR 3/8" 6 PT
J7414H	SKT IMP 1/2" DR 7/16" 6 PT
J7416H	SKT IMP 1/2" DR 1/2" 6 PT
J7418H	SKT IMP 1/2" DR 9/16" 6 PT
J7420H	SKT IMP 1/2" DR 5/8" 6 PT
J7422H	SKT IMP 1/2" DR 11/16" 6 PT
J7424H	SKT IMP 1/2" DR 3/4" 6 PT

Contents	Description
J7426H	SKT IMP 1/2" DR 13/16" 6PT
J7428H	SKT IMP 1/2" DR 7/8" 6 PT
J7430H	SKT IMP 1/2" DR 15/16" 6 PT
J7432H	SKT IMP 1/2" DR 1" 6 PT
J7434H	SKT IMP 1/2" DR 1-1/16" 6 PT
J7436H	SKT IMP 1/2" DR 1-1/8" 6 PT
J7438H	SKT IMP 1/2" DR 1-3/16" 6 PT

Contents	Description
J7440H	SKT IMP 1/2" DR 1-1/4" 6 PT
J7442H	SKT IMP 1/2" DR 1-5/16" 6 PT
J7444H	SKT IMP 1/2" DR 1-3/8" 6 PT
J7446H	SKT IMP 1/2" DR 1-7/16" 6 PT
J7448H	SKT IMP 1/2" DR 1-1/2" 6 PT

1/2" DRIVE 15 PIECE DEEP IMPACT SOCKET SET - BLACK OXIDE - 6 POINT

Foam + Tool Set Product #: J74114K
Tool Set Only Product #: J74114
Foam Only Product #: J74114F

5" W X 16" D X 2-1/2" H

Contents	Description
J7312H	SKT IMP 1/2" DR 3/8" 6 PT DEEP
J7314H	SKT IMP 1/2" DR 7/16" 6 PT DEEP
J7316H	SKT IMP 1/2" DR 1/2" 6 PT DEEP
J7318H	SKT IMP 1/2" DR 9/16" 6 PT DEEP
J7320H	SKT IMP 1/2" DR 5/8" 6 PT DEEP

Contents	Description
J7322H	SKT IMP 1/2" DR 11/16" 6 PT DEEP
J7324H	SKT IMP 1/2" DR 3/4" 6 PT DEEP
J7326H	SKT IMP 1/2" DR 13/16" 6 PT DEEP
J7328H	SKT IMP 1/2" DR 7/8" 6 PT DEEP
J7330H	SKT IMP 1/2" DR 15/16" 6 PT DEEP

Contents	Description
J7332H	SKT IMP 1/2" DR 1 6" PT DEEP
J7334H	SKT IMP 1/2" DR 1-1/16" 6 PT DEEP
J7336H	SKT IMP 1/2" DR 1-1/8" 6 PT DEEP
J7338H	SKT IMP 1/2" DR 1-3/16" 6 PT DEEP
J7340H	SKT IMP 1/2" DR 1-1/4" 6 PT DEEP

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

1/4" DRIVE 11 PIECE DRIVE TOOLS & ACCESSORIES SET W/ PRECISION 90 RATCHET- FULL POLISH

Foam + Tool Set Product #: J47000K
Tool Set Only Product #: J47000S
Foam Only Product #: J47000F

5" W X 16" D X 1-1/4" H

Contents	Description
J4749HTC	PRECISION 90 PEAR HEAD RATCHET 1/4" DR 5"
J4750HTC	PRECISION 90 PEAR HEAD RATCHET 1/4" DR 9"
J4750HTCF	FLEX HEAD PRECISION 90 PEAR HEAD RATCHET 1/4" DR 9"

Contents	Description
J4759	EXTENSION 1/4" DR 2"
J4760	EXTENSION 1/4" DR 3"
J4761	EXTENSION 1/4" DR 6"
J4762	EXTENSION 1/4" DR 10"
J4766	HINGE HANDLE 1/4" DR 5-3/4"

Contents	Description
J4770A	UNIVERSAL JOINT 1/4" DR
J4785	SLIDING T-HANDLE 1/4" DR 4-1/2"
J5256	DR ADAPTER 1/4" F X 3/8" M

1/4" DRIVE 25 PIECE COMBINATION SOCKET SET W/ CLASSIC PEAR HEAD RATCHET - FULL POLISH - 6 POINT

Foam + Tool Set Product #: J47116K
Tool Set Only Product #: J47116
Foam Only Product #: J47116F

5" W X 16" D X 2-1/2" H

Contents	Description
J4706	SKT 1/4" DR 3/16" 6 PT
J4707	SKT 1/4" DR 7/32" 6 PT
J4708	SKT 1/4" DR 1/4" 6 PT
J4709	SKT 1/4" DR 9/32" 6 PT
J4710	SKT 1/4" DR 5/16" 6 PT
J4711	SKT 1/4" DR 11/32" 6 PT
J4712	SKT 1/4" DR 3/8" 6 PT
J4714	SKT 1/4" DR 7/16" 6 PT
J4716	SKT 1/4" DR 1/2" 6 PT

Contents	Description
J4718	SKT 1/4" DR 9/16" 6 PT
J4706L	SKT 1/4" DR 3/16" 6 PT DEEP
J4707L	SKT 1/4" DR 7/32" 6 PT DEEP
J4708L	SKT 1/4" DR 1/4" 6 PT DEEP
J4709L	SKT 1/4" DR 9/32" 6 PT DEEP
J4710L	SKT 1/4" DR 5/16" 6 PT DEEP
J4711L	SKT 1/4" DR 11/32" 6 PT DEEP
J4712L	SKT 1/4" DR 3/8" 6 PT DEEP
J4714L	SKT 1/4" DR 7/16" 6 PT DEEP

Contents	Description
J4716L	SKT 1/4" DR 1/2" 6 PT DEEP
J4718L	SKT 1/4" DR 9/16" 6 PT DEEP
JD1402R	SKT DRIVER 1/4" DR
J4770A	UNIV SKT 1/4" DR
J4759	EXTENSION 1/4" DR 2"
J4761	EXTENSION 1/4" DR 6"
J4749	CLASSIC RATCHET 1/4" DR 5"

12 PIECE PUNCH & CHISEL SET

Foam + Tool Set Product #: J2S2K
Tool Set Only Product #: J2S2
Foam Only Product #: J2S2F

5" W X 16" D X 1-1/4" H

Contents	Description
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"

Contents	Description
J86A7/16S2	Chisel, Cold 1/2"
J413/8S2	Punch, Center 3/8"
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"

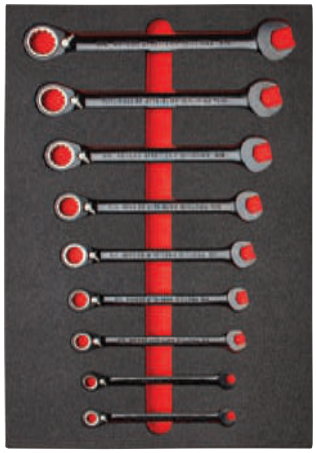
Contents	Description
J475/16X1/8	Punch, Pin 1/8"
J503/16S2	Punch, Starting 1/16"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"

9 PIECE REVERSIBLE RATCHETING COMBINATION WRENCH SET - BLACK CHROME - SPLINE

Foam + Tool Set Product #: JSCV-9SK
Tool Set Only Product #: JSCV-9S
Foam Only Product #: JSCV-9SF

Contents	Description
JSCV09	WR COMB REV SPL 9/32"
JSCV10	WR COMB REV SPL 5/16"
JSCV12	WR COMB REV SPL 3/8"
JSCV14	WR COMB REV SPL 7/16"
JSCV16	WR COMB REV SPL 1/2"

Contents	Description
JSCV18	WR COMB REV SPL 9/16"
JSCV20	WR COMB REV SPL 5/8"
JSCV22	WR COMB REV SPL 11/16"
JSCV24	WR COMB REV SPL 3/4"



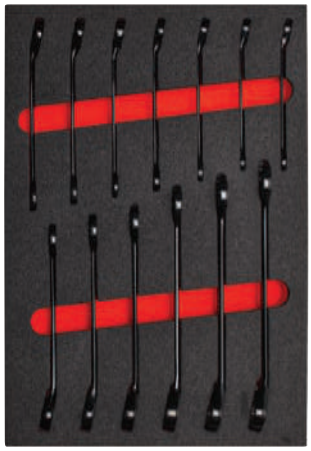
11" W X 16" D X 1-1/4" H

13 PIECE REVERSIBLE RATCHETING COMBINATION WRENCH SET - BLACK CHROME - SPLINE

Foam + Tool Set Product #: JSCVM-13SK
Tool Set Only Product #: JSCVM-13S
Foam Only Product #: JSCVM-13SF

Contents	Description
JSCVM07	WR COMB REV SPL 7MM
JSCVM08	WR COMB REV SPL 8MM
JSCVM09	WR COMB REV SPL 9MM
JSCVM10	WR COMB REV SPL 10MM
JSCVM11	WR COMB REV SPL 11MM
JSCVM12	WR COMB REV SPL 12MM
JSCVM13	WR COMB REV SPL 13MM

Contents	Description
JSCVM14	WR COMB REV SPL 14MM
JSCVM15	WR COMB REV SPL 15MM
JSCVM16	WR COMB REV SPL 16MM
JSCVM17	WR COMB REV SPL 17MM
JSCVM18	WR COMB REV SPL 18MM
JSCVM19	WR COMB REV SPL 19MM



11" W X 16" D X 1-1/4" H

3 PIECE ADJUSTABLE WRENCH SET - SATIN

Foam + Tool Set Product #: J795K
Tool Set Only Product #: J795
Foam Only Product #: J795F

Contents	Description
J708	WR ADJUSTABLE 8"
J710	WR ADJUSTABLE 10"

Contents	Description
J712	WR ADJUSTABLE 12"

11" W X 16" D X 1-1/4" H

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

6 PIECE CUTTING PLIERS SET

Foam + Tool Set Product #: J201GSK
Tool Set Only Product #: J201GS
Foam Only Product #: J201GSF

Contents	Description
J204G	Pliers, Diagonal Cutting w/ Grip 4-7/16"
J209G	Pliers, Diagonal Cutting w/ Grip 7-5/16"
J226-01G	Pliers, Needle Nose w/ Spring and Cutter 7-1/2"
J229-01G	Pliers, Needle Nose w/ Spring and Cutter 5-9/16"
J269G	Pliers, Lineman's High Leverage 9-1/4"
J272G	Pliers, End Cutting High Leverage 8-1/4"

11" W X 16" D X 1-19/64" H

3/8" DRIVE 16 PIECE DRIVE TOOLS & ACCESSORIES SET W/ PRECISION 90 RATCHET - FULL POLISH

Foam + Tool Set Product #: J52000K
Tool Set Only Product #: J52000S
Foam Only Product #: J52000F

Contents	Description
J5249HTC	Precision 90 Pear Head Ratchet 3/8" DR 7"
J5250HTC	Precision 90 Pear Head Ratchet 3/8" DR 13"
J5250HTCF	Flex Head Precision 90 Pear Head Ratchet 3/8" DR 13"
J5251	Spinner Ratchet 3/8" DR 1-1/2"
J5259	Extension 3/8" DR 1-3/4"
J5260	Extension 3/8" DR 3"
J5260-06	Extension 3/8" DR 6"

Contents	Description
J5260-03L	Locking Extension 3/8" DR 3"
J5260-06L	Locking Extension 3/8" DR 6"
J5261L	Locking Extension 3/8" DR 8"
J5262L	Locking Extension 3/8" DR 12"
J5266	Hinge Handle 3/8" DR 12"
J5270A	Universal Joint 3/8" DR
J5285	Sliding T-Handle 3/8" DR 8"
J5253	DR Adapter 3/8" F x 1/2" M
J5255	DR Adapter 3/8" F x 1/4" M

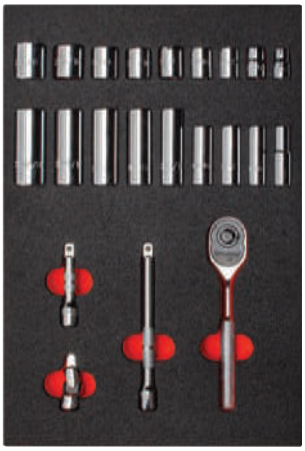
11" W X 16" D X 1-13/16" H

3/8" DRIVE 22 PIECE SOCKET SET W/ CLASSIC PEAR HEAD RATCHET - FULL POLISH - 6 POINT

Foam + Tool Set Product #: J52134K
Tool Set Only Product #: J52134
Foam Only Product #: J52134F

Contents	Description
J5212H	SKT 3/8" DR 3/8" 6 PT
J5214H	SKT 3/8" DR 7/16" 6 PT
J5216H	SKT 3/8" DR 1/2" 6 PT
J5218H	SKT 3/8" DR 9/16" 6 PT
J5220H	SKT 3/8" DR 5/8" 6 PT
J5222H	SKT 3/8" DR 11/16" 6 PT
J5224H	SKT 3/8" DR 3/4" 6 PT
J5226H	SKT 3/8" DR 13/16" 6 PT
J5228H	SKT 3/8" DR 7/8" 6 PT
J5012H	SKT 3/8" DR 3/8" 6 PT DEEP
J5014wH	SKT 3/8" DR 7/16" 6 PT DEEP

Contents	Description
J5016H	SKT 3/8" DR 1/2" 6 PT DEEP
J5018H	SKT 3/8" DR 9/16" 6 PT DEEP
J5020H	SKT 3/8" DR 5/8" 6 PT DEEP
J5022H	SKT 3/8" DR 11/16" 6 PT DEEP
J5024H	SKT 3/8" DR 3/4" 6 PT DEEP
J5026H	SKT 3/8" DR 13/16" 6 PT DEEP
J5028H	SKT 3/8" DR 7/8" 6 PT DEEP
J5270A	SKT 3/8" DR UNIV JOINT
J5260	EXTENSION 3/8" DR 3"
J5260-06	EXTENSION 3/8" DR 6"
J5249	CLASSIC RATCHET 3/8" DR 7"



11" W X 16" D X 1-1/2" H

3/8" DRIVE 22 PIECE SOCKET SET W/ PRECISION 90 PEAR HEAD RATCHET - FULL POLISH - 6 POINT

Foam + Tool Set Product #: J52134HTCK
Tool Set Only Product #: J52134HTC
Foam Only Product #: J52134HTCF

Contents	Description
J5212H	SKT 3/8" DR 3/8" 6 PT
J5214H	SKT 3/8" DR 7/16" 6 PT
J5216H	SKT 3/8" DR 1/2" 6 PT
J5218H	SKT 3/8" DR 9/16" 6 PT
J5220H	SKT 3/8" DR 5/8" 6 PT
J5222H	SKT 3/8" DR 11/16" 6 PT
J5224H	SKT 3/8" DR 3/4" 6 PT
J5226H	SKT 3/8" DR 13/16" 6 PT
J5228H	SKT 3/8" DR 7/8" 6 PT
J5012H	SKT 3/8" DR 3/8" 6 PT DEEP
J5014H	SKT 3/8" DR 7/16" 6 PT DEEP

Contents	Description
J5016H	SKT 3/8" DR 1/2" 6 PT DEEP
J5018H	SKT 3/8" DR 9/16" 6 PT DEEP
J5020H	SKT 3/8" DR 5/8" 6 PT DEEP
J5022H	SKT 3/8" DR 11/16" 6 PT DEEP
J5024H	SKT 3/8" DR 3/4" 6 PT DEEP
J5026H	SKT 3/8" DR 13/16" 6 PT DEEP
J5028H	SKT 3/8" DR 7/8" 6 PT DEEP
J5270A	UNIV JOINT 3/8" DR
J5260	EXTENSION 3/8" DR 3"
J5260-06	EXTENSION 3/8" DR 6"
J5249HTC	PRECISION 90 RATCHET 3/8" DR 7"

11" W X 16" D X 1-1/2" H

3/8" DRIVE 22 PIECE SOCKET SET W/ CLASSIC PEAR HEAD RATCHET - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J52136K
Tool Set Only Product #: J52136
Foam Only Product #: J52136F

Contents	Description
J5212	SKT 3/8" DR 3/8" 12 PT
J5214	SKT 3/8" DR 7/16" 12 PT
J5216	SKT 3/8" DR 1/2" 12 PT
J5218	SKT 3/8" DR 9/16" 12 PT
J5220	SKT 3/8" DR 5/8" 12 PT
J5222	SKT 3/8" DR 11/16" 12 PT
J5224	SKT 3/8" DR 3/4" 12 PT
J5226	SKT 3/8" DR 13/16" 12 PT
J5228	SKT 3/8" DR 7/8" 12 PT
J5012	SKT 3/8" DR 3/8" 12 PT DEEP
J5014	SKT 3/8" DR 7/16" 12 PT DEEP

Contents	Description
J5016	SKT 3/8" DR 1/2" 12 PT DEEP
J5018	SKT 3/8" DR 9/16" 12 PT DEEP
J5020	SKT 3/8" DR 5/8" 12 PT DEEP
J5022	SKT 3/8" DR 11/16" 12 PT DEEP
J5024	SKT 3/8" DR 3/4" 12 PT DEEP
J5026	SKT 3/8" DR 13/16" 12 PT DEEP
J5028	SKT 3/8" DR 7/8" 12 PT DEEP
J5270A	UNIV JOINT 3/8" DR
J5260	EXTENSION 3/8" DR 3"
J5260-06	EXTENSION 3/8" DR 6"
J5249	CLASSIC RATCHET 3/8" DR 7"

11" W X 16" D X 1-1/2" H

3/8" DRIVE 22 PIECE SOCKET SET W/ PRECISION 90 PEAR HEAD RATCHET - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J52136HTCK
Tool Set Only Product #: J52136HTC
Foam Only Product #: J52136HTCF

Contents	Description
J5212	SKT 3/8" DR 3/8" 12 PT
J5214	SKT 3/8" DR 7/16" 12 PT
J5216	SKT 3/8" DR 1/2" 12 PT
J5218	SKT 3/8" DR 9/16" 12 PT
J5220	SKT 3/8" DR 5/8" 12 PT
J5222	SKT 3/8" DR 11/16" 12 PT
J5224	SKT 3/8" DR 3/4" 12 PT
J5226	SKT 3/8" DR 13/16" 12 PT
J5228	SKT 3/8" DR 7/8" 12 PT
J5012	SKT 3/8" DR 3/8" 12 PT DEEP
J5014	SKT 3/8" DR 7/16" 12 PT DEEP

Contents	Description
J5016	SKT 3/8" DR 1/2" 12 PT DEEP
J5018	SKT 3/8" DR 9/16" 12 PT DEEP
J5020	SKT 3/8" DR 5/8" 12 PT DEEP
J5022	SKT 3/8" DR 11/16" 12 PT DEEP
J5024	SKT 3/8" DR 3/4"12 PT DEEP
J5026	SKT 3/8" DR 13/16" 12 PT DEEP
J5028	SKT 3/8" DR 7/8" 12 PT DEEP
J5270A	UNIV JOINT 3/8" DR
J5260	EXTENSION 3/8" DR 3"
J5260-06	EXTENSION 3/8" DR 6"
J5249HTC	PRECION 90 RATCHET 3/8" DR 7"

11" W X 16" D X 1-1/2" H

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

3/8" DRIVE 29 PIECE SOCKET SET W/ CLASSIC PEAR HEAD RATCHET - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J52222K
Tool Set Only Product #: J52222
Foam Only Product #: J52222F

11" W X 16" D X 2-3/8" H

Contents	Description
J5208M	SKT 3/8" DR 8MM 12 PT
J5209M	SKT 3/8" DR 9MM 12 PT
J5210M	SKT 3/8" DR 10MM 12 PT
J5211M	SKT 3/8" DR 11MM 12 PT
J5212M	SKT 3/8" DR 12MM 12 PT
J5213M	SKT 3/8" DR 13MM 12 PT
J5214M	SKT 3/8" DR 14MM 12 PT
J5215M	SKT 3/8" DR 15MM 12 PT
J5216M	SKT 3/8" DR 16MM 12 PT
J5217M	SKT 3/8" DR 17MM 12 PT
J5218M	SKT 3/8" DR 18MM 12 PT
J5219M	SKT 3/8" DR 19MM 12 PT
J5008M	SKT 3/8" DR 8MM 12 PT DEEP
J5009M	SKT 3/8" DR 9MM 12 PT DEEP
J5010M	SKT 3/8" DR 10MM 12 PT DEEP

Contents	Description
J5011M	SKT 3/8" DR 11MM 12 PT DEEP
J5012M	SKT 3/8" DR 12MM 12 PT DEEP
J5013M	SKT 3/8" DR 13MM 12 PT DEEP
J5014M	SKT 3/8" DR 14MM 12 PT DEEP
J5015M	SKT 3/8" DR 15MM 12 PT DEEP
J5016M	SKT 3/8" DR 16"MM 12 PT DEEP
J5017M	SKT 3/8" DR 17MM 12 PT DEEP
J5018M	SKT 3/8" DR 18MM 12 PT DEEP
J5019M	SKT 3/8" DR 19MM 12 PT DEEP
J5270A	UNIV JOINT 3/8" DR
J5260	EXTENSION 3/8" DR 3"
J5260-06	EXTENSION 3/8" DR 6"
J5265	HANDLE HINGE 3/8" DR 7-7/8"
J5249	CLASSIC RATCHET 3/8" DR 7"

1/2" DRIVE 18 PIECE SOCKET SET W/ CLASSIC PEAR HEAD RATCHET - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J54120K
Tool Set Only Product #: J54120
Foam Only Product #: J54120F

11" W X 16" D X 2" H

Contents	Description
J5412	SKT 1/2" DR 3/8" 12 PT
J5414	SKT 1/2" DR 7/16" 12 PT
J5416	SKT 1/2" DR 1/2" 12 PT
J5418	SKT 1/2" DR 9/16" 12 PT
J5420	SKT 1/2" DR 5/8" 12 PT
J5422	SKT 1/2" DR 11/16" 12 PT
J5424	SKT 1/2" DR 3/4" 12 PT
J5426	SKT 1/2" DR 13/16" 12 PT
J5428	SKT 1/2" DR 7/8" 12 PT

Contents	Description
J5430	SKT 1/2" DR 15/16" 12 PT
J5432	SKT 1/2" DR 1" 12 PT
J5434	SKT 1/2" DR 1-1/16" 12 PT
J5436	SKT 1/2" DR 1-1/8" 12 PT
J5438	SKT 1/2" DR 1-3/16" 12 PT
J5440	SKT 1/2" DR 1-1/4" 12 PT
J5461	EXTENSION 1/2" DR 5"
J5467	HANDLE HINGE 1/2" DR 15-3/4"
J5449	CLASSIC RATCHET 1/2" DR 7"

1/2" DRIVE 18 PIECE SOCKET SET W/ CLASSIC PEAR HEAD RATCHET - FULL POLISH - 6 POINT

Foam + Tool Set Product #: J54122K
Tool Set Only Product #: J54122
Foam Only Product #: J54122F

11" W X 16" D X 2" H

Contents	Description
J5412H	SKT 1/2" DR 3/8" 6 PT
J5414H	SKT 1/2" DR 7/16" 6 PT
J5416H	SKT 1/2" DR 1/2" 6 PT
J5418H	SKT 1/2" DR 9/16" 6 PT
J5420H	SKT 1/2" DR 5/8" 6 PT
J5422H	SKT 1/2" DR 11/16" 6 PT
J5424H	SKT 1/2" DR 3/4" 6 PT
J5426H	SKT 1/2" DR 13/16" 6 PT
J5428H	SKT 1/2" DR 7/8" 6 PT

Contents	Description
J5430H	SKT 1/2" DR 15/16" 6 PT
J5432H	SKT 1/2" DR 1" 6 PT
J5434H	SKT 1/2" DR 1-1/16" 6 PT
J5436H	SKT 1/2" DR 1-1/8" 6 PT
J5438H	SKT 1/2" DR 1-3/16" 6 PT
J5440H	SKT 1/2" DR 1-1/4" 6 PT
J5461	EXTENSION 1/2" DR 5"
J5467	HANDLE HINGE 1/2" DR 15-3/4
J5449	CLASSIC RATCHET 1/2" DR 7"

1/2" DRIVE 30 PIECE SOCKET SET W/ CLASSIC PEAR HEAD RATCHET - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J54126K
Tool Set Only Product #: J54126
Foam Only Product #: J54126F

11" W X 16" D X 2" H

Contents	Description
J5412	SKT 1/2" DR 3/8" 12 PT
J5414	SKT 1/2" DR 7/16" 12 PT
J5416	SKT 1/2" DR 1/2" 12 PT
J5418	SKT 1/2" DR 9/16" 12 PT
J5420	SKT 1/2" DR 5/8" 12 PT
J5422	SKT 1/2" DR 11/16" 12 PT
J5424	SKT 1/2" DR 3/4" 12 PT
J5426	SKT 1/2" DR 13/16" 12 PT
J5428	SKT 1/2" DR 7/8" 12 PT
J5430	SKT 1/2" DR 15/16" 12 PT
J5432	SKT 1/2" DR 1" 12 PT
J5434	SKT 1/2" DR 1-1/16" 12 PT
J5436	SKT 1/2" DR 1-1/8" 12 PT
J5440	SKT 1/2" DR 1-1/4" 12 PT
J5316	SKT 1/2" DR 1/2" 12 PT DEEP

Contents	Description
J5318	SKT 1/2" DR 9/16" 12 PT DEEP
J5320	SKT 1/2" DR 5/8" 12 PT DEEP
J5322	SKT 1/2" DR 11/16" 12 PT DEEP
J5324	SKT 1/2" DR 3/4"12 PT DEEP
J5326	SKT 1/2" DR 13/16" 12 PT DEEP
J5328	SKT 1/2" DR 7/8" 12 PT DEEP
J5330	SKT 1/2" DR 15/16" 12 PT DEEP
J5332	SKT 1/2" DR 1" 12 PT DEEP
J5334	SKT 1/2" DR 1-1/16" 12 PT DEEP
J5336	SKT 1/2" DR 1-1/8" 12 PT DEEP
J5340	SKT 1/2" DR 1-1/4" 12 PT DEEP
J5461	EXTENSION 1/2" DR 5"
J5463	EXTENSION 1/2" DR 10"
J5467	HANDLE HINGE 1/2" DR 15-3/4"
J5449	CLASSIC RATCHET 1/2" DR 7"

1/2" DRIVE 30 PIECE SOCKET SET W/ PREMIUM PEAR HEAD RATCHET - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J54126XLK
Tool Set Only Product #: J54126XL
Foam Only Product #: J54126XLF

11" W X 16" D X 2" H

Contents	Description
J5412	SKT 1/2" DR 3/8" 12 PT
J5414	SKT 1/2" DR 7/16" 12 PT
J5416	SKT 1/2" DR 1/2" 12 PT
J5418	SKT 1/2" DR 9/16" 12 PT
J5420	SKT 1/2" DR 5/8" 12 PT
J5422	SKT 1/2" DR 11/16" 12 PT
J5424	SKT 1/2" DR 3/4" 12 PT
J5426	SKT 1/2" DR 13/16" 12 PT
J5428	SKT 1/2" DR 7/8" 12 PT
J5430	SKT 1/2" DR 15/16" 12 PT
J5432	SKT 1/2" DR 1" 12 PT
J5434	SKT 1/2" DR 1-1/16" 12 PT
J5436	SKT 1/2" DR 1-1/8" 12 PT
J5440	SKT 1/2" DR 1-1/4" 12 PT
J5316	SKT 1/2" DR 1/2" 12 PT DEEP

Contents	Description
J5318	SKT 1/2" DR 9/16" 12 PT DEEP
J5320	SKT 1/2" DR 5/8" 12 PT DEEP
J5322	SKT 1/2" DR 11/16" 12 PT DEEP
J5324	SKT 1/2" DR 3/4"12 PT DEEP
J5326	SKT 1/2" DR 13/16" 12 PT DEEP
J5328	SKT 1/2" DR 7/8" 12 PT DEEP
J5330	SKT 1/2" DR 15/16" 12 PT DEEP
J5332	SKT 1/2" DR 1 "12 PT DEEP
J5334	SKT 1/2" DR 1-1/16" 12 PT DEEP
J5336	SKT 1/2" DR 1-1/8" 12 PT DEEP
J5340	SKT 1/2" DR 1-1/4" 12 PT DEEP
J5461	EXTENSION 1/2" DR 5"
J5463	EXTENSION 1/2" DR 10"
J5467	HANDLE HINGE 1/2" DR 15-3/4"
J5449XL	PREMIUM RATCHET 1/2" DR 10-1/2"

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

1/2" DRIVE 30 PIECE SOCKET SET W/ PRECISION 90 PEAR HEAD RATCHET - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J54126HTCK
Tool Set Only Product #: J54126HTC
Foam Only Product #: J54126HTCF

Contents	Description
J5412	SKT 1/2" DR 3/8" 12 PT
J5414	SKT 1/2" DR 7/16" 12 PT
J5416	SKT 1/2" DR 1/2" 12 PT
J5418	SKT 1/2" DR 9/16" 12 PT
J5420	SKT 1/2" DR 5/8" 12 PT
J5422	SKT 1/2" DR 11/16" 12 PT
J5424	SKT 1/2" DR 3/4" 12 PT
J5426	SKT 1/2" DR 13/16" 12 PT
J5428	SKT 1/2" DR 7/8" 12 PT
J5430	SKT 1/2" DR 15/16" 12 PT
J5432	SKT 1/2" DR 1" 12 PT
J5434	SKT 1/2" DR 1-1/16" 12 PT
J5436	SKT 1/2" DR 1-1/8" 12 PT
J5440	SKT 1/2" DR 1-1/4" 12 PT
J5316	SKT 1/2" DR 1/2" 12 PT DEEP

Contents	Description
J5318	SKT 1/2" DR 9/16" 12 PT DEEP
J5320	SKT 1/2" DR 5/8" 12 PT DEEP
J5322	SKT 1/2" DR 11/16" 12 PT DEEP
J5324	SKT 1/2" DR 3/4" 12 PT DEEP
J5326	SKT 1/2" DR 13/16" 12 PT DEEP
J5328	SKT 1/2" DR 7/8" 12 PT DEEP
J5330	SKT 1/2" DR 15/16" 12 PT DEEP
J5332	SKT 1/2" DR 1" 12 PT DEEP
J5334	SKT 1/2" DR 1-1/16" 12 PT DEEP
J5336	SKT 1/2" DR 1-1/8" 12 PT DEEP
J5340	SKT 1/2" DR 1-1/4" 12 PT DEEP
J5461	EXTENSION 1/2" DR 5"
J5463	EXTENSION 1/2" DR 10"
J5467	HANDLE HINGE 1/2" DR 15-3/4"
J5449HTC	PRECISION 90 RATCHET 1/2" DR 11"

11" W X 16" D X 2" H

3 PIECE BRASS HAMMER SET

Foam + Tool Set Product #: J14300K
Tool Set Only Product #: J14300S
Foam Only Product #: J14300F

Contents	Description
J1430G	Hammer, Brass 1.5 lbs
J1431G	Hammer, Brass 3.8 lbs

Contents	Description
J1432G	Hammer, Brass 2.6 lbs

PROP 65 WARNING: Handling the brass material on this product exposes you to lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after use.

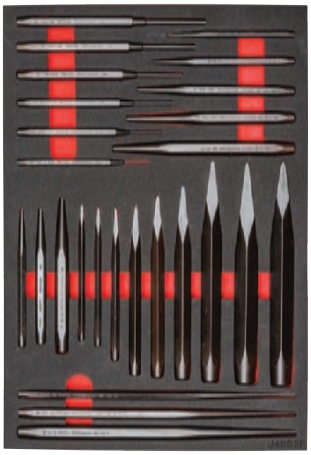
11" W X 16" D X 2-1/8" H

26 PIECE PUNCH & CHISEL SET

Foam + Tool Set Product #: J46S2K
Tool Set Only Product #: J46S2
Foam Only Product #: J46S2F

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"
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"

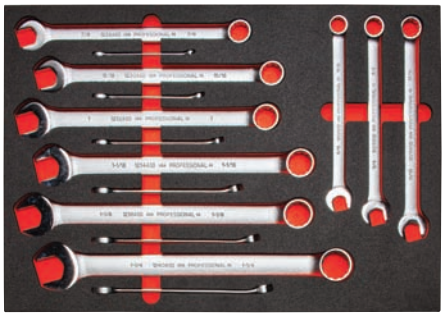
Contents	Description
J471/4X3/32	Punch, Pin 3/32"
J473/8X3/16	Punch, Pin 3/16"
J475/16X1/8	Punch, Pin 1/8"
J475/16X5/32	Punch, Pin 5/32"
J477/16X7/32	Punch, Pin 7/32"
J501/2S2	Punch, Starting 1/4"
J501/4S2	Punch, Starting 3/32"
J503/8S2	Punch, Starting 3/16"
J505/16S2	Punch, Starting 1/8"
J507/16S2	Punch, Starting 7/32"
J961/2S2	Punch, Drift 1/4"
J963/8S2	Punch, Drift 3/16"
J965/16S2	Punch, Drift 1/8"



11" W X 16" D X 1-3/8" H

15 PIECE COMBINATION WRENCH SET - SATIN - 12 POINT

Foam + Tool Set Product #: J1200FASDK
Tool Set Only Product #: J1200FASD
Foam Only Product #: J1200FASDF



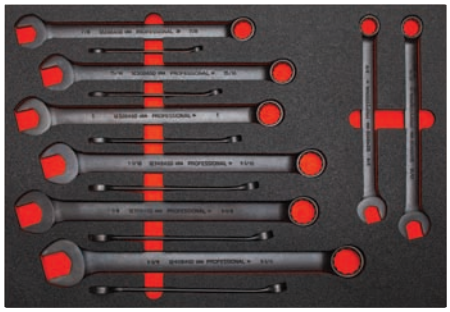
23" W X 16" D X 1-1/4" H

Contents	Description
J1210A	WR COMB 5/16" ASD 12 PT
J1212ASD	WR COMB 3/8" ASD 12 PT
J1214ASD	WR COMB 7/16" ASD 12 PT
J1216ASD	WR COMB 1/2" ASD 12 PT
J1218ASD	WR COMB 9/16" ASD 12 PT
J1220ASD	WR COMB 5/8" ASD 12 PT
J1222ASD	WR COMB 11/16" ASD 12 PT
J1224ASD	WR COMB 3/4" ASD 12 PT

Contents	Description
J1226ASD	WR COMB 13/16" ASD 12 PT
J1228ASD	WR COMB 7/8" ASD 12 PT
J1230ASD	WR COMB 15/16" ASD 12 PT
J1232ASD	WR COMB 1" ASD 12 PT
J1234ASD	WR COMB 1-1/16" ASD 12 PT
J1236ASD	WR COMB 1-1/8" ASD 12 PT
J1240ASD	WR COMB 1-1/4" ASD 12 PT

14 PIECE COMBINATION WRENCH SET - BLACK OXIDE - 12 POINT

Foam + Tool Set Product #: J1200FBASDK
Tool Set Only Product #: J1200FBASD
Foam Only Product #: J1200FBASDF



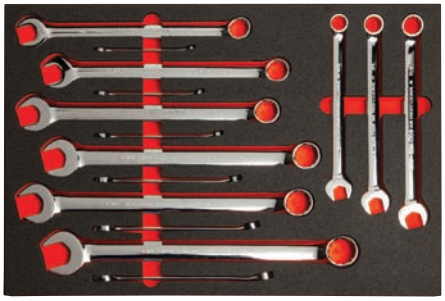
23" W X 16" D X 1-1/4" H

Contents	Description
J1212BASD	WR COMB 3/8" ASD 12 PT
J1214BASD	WR COMB 7/16" ASD 12 PT
J1216BASD	WR COMB 1/2" ASD 12 PT
J1218BASD	WR COMB 9/16" ASD 12 PT
J1220BASD	WR COMB 5/8" ASD 12 PT
J1222BASD	WR COMB 11/16" ASD 12 PT
J1224BASD	WR COMB 3/4" ASD 12 PT

Contents	Description
J1226BASD	WR COMB 13/16" ASD 12 PT
J1228BASD	WR COMB 7/8" ASD 12 PT
J1230BASD	WR COMB 15/16" ASD 12 PT
J1232BASD	WR COMB 1" ASD 12 PT
J1234BASD	WR COMB 1-1/16" ASD 12 PT
J1236BASD	WR COMB 1-1/8" ASD 12 PT
J1240BASD	WR COMB 1-1/4" ASD 12 PT

15 PIECE COMBINATION WRENCH SETS - FULL POLISH - 12 POINT

Foam + Tool Set Product #: J1200F-T500K
Tool Set Only Product #: J1200F-T500
Foam Only Product #: J1200F-T500F



23" W X 16" D X 1-1/4" H

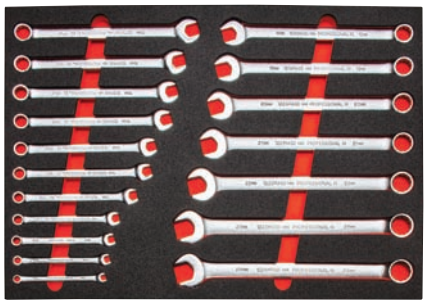
Contents	Description
J1210-T500	WR COMB 5/16" ASD 12 PT
J1212-T500	WR COMB 3/8" ASD 12 PT
J1214-T500	WR COMB 7/16" ASD 12 PT
J1216-T500	WR COMB 1/2" ASD 12 PT
J1218-T500	WR COMB 9/16" ASD 12 PT
J1220-T500	WR COMB 5/8" ASD 12 PT
J1222-T500	WR COMB 11/16" ASD 12PT
J1224-T500	WR COMB 3/4" ASD 12 PT

Contents	Description
J1226-T500	WR COMB 13/16" ASD 12 PT
J1228-T500	WR COMB 7/8" ASD 12 PT
J1230-T500	WR COMB 15/16" ASD 12 PT
J1232-T500	WR COMB 1" ASD 12 PT
J1234-T500	WR COMB 1-1/16" ASD 12 PT
J1236-T500	WR COMB 1-1/8" ASD 12 PT
J1240-T500	WR COMB 1-1/4" ASD 12 PT

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

18 PIECE METRIC COMBINATION ASD WRENCH SET - SATIN - 12 POINT

Foam + Tool Set Product #: J1200R-MASDK
Tool Set Only Product #: J1200R-MASD
Foam Only Product #: J1200R-MASDF



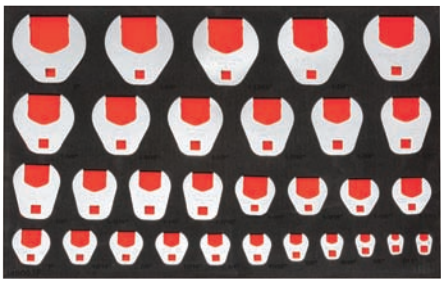
23" W X 16" D X 1-1/4" H

Contents	Description
J1207MA	WR COMB 7MM ASD 12 PT
J1208MA	WR COMB 8MM ASD 12 PT
J1209MA	WR COMB 9MM ASD 12 PT
J1210MASD	WR COMB 10MM ASD 12 PT
J1211MASD	WR COMB 11MM ASD 12 PT
J1212MASD	WR COMB 12MM ASD 12 PT
J1213MASD	WR COMB 13MM ASD 12 PT
J1214MASD	WR COMB 14MM ASD 12 PT
J1215MASD	WR COMB 15MM ASD 12 PT

Contents	Description
J1216MASD	WR COMB 16MM ASD 12 PT
J1217MASD	WR COMB 17MM ASD 12 PT
J1218MASD	WR COMB 18MM ASD 12 PT
J1219MASD	WR COMB 19MM ASD 12 PT
J1220MASD	WR COMB 20MM ASD 12 PT
J1221MASD	WR COMB 21MM ASD 12 PT
J1222MASD	WR COMB 22MM ASD 12 PT
J1223MASD	WR COMB 23MM ASD 12 PT
J1224MASD	WR COMB 24MM ASD 12 PT

30 PIECE 3/8" & 1/2" DRIVE CROWFOOT SET

Foam + Tool Set Product #: J49002K
Tool Set Only Product #: J49002S
Foam Only Product #: J49002F



23" W X 16" D X 1-1/4" H

Contents	Description
J4912CF	Crowfoot 3/8"
J4914CF	Crowfoot 7/16"
J4916CF	Crowfoot 1/2"
J4918CF	Crowfoot 9/16"
J4920CF	Crowfoot 5/8"
J4922CF	Crowfoot 11/16"
J4924CF	Crowfoot 3/4"
J4926CF	Crowfoot 13/16"
J4928CF	Crowfoot 7/8"
J4930CF	Crowfoot 15/16"
J4932CF	Crowfoot 1"
J4934CF	Crowfoot 1-1/16"
J4936CF	Crowfoot 1-1/8"
J4938CF	Crowfoot 1-3/16"
J4940CF	Crowfoot 1-1/4"

Contents	Description
J5334CF	Crowfoot 1-1/16"
J5336CF	Crowfoot 1-1/8"
J5338CF	Crowfoot 1-3/16"
J5340CF	Crowfoot 1-1/4"
J5342CF	Crowfoot 1-5/16"
J5344CF	Crowfoot 1-3/8"
J5346CF	Crowfoot 1-7/16"
J5348CF	Crowfoot 1-1/2"
J5350CF	Crowfoot 1-9/16"
J5352CF	Crowfoot 1-5/8"
J5354CF	Crowfoot 1-11/16"
J5356CF	Crowfoot 1-3/4"
J5358CF	Crowfoot 1-13/16"
J5360CF	Crowfoot 1-7/8"
J5364CF	Crowfoot 2"

12 PIECE RETAINING RING PLIERS SET

Foam + Tool Set Product #: J360BK
Tool Set Only Product #: J360B
Foam Only Product #: J360BF

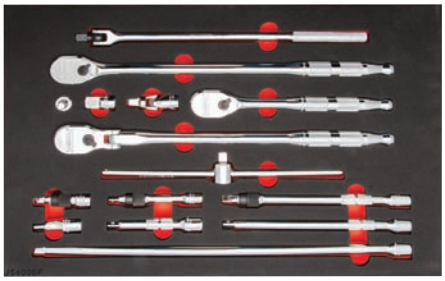
23" W X 16" D X 1-1/4" H

Contents	Description
J399	Retaining Ring Pliers 5-7/8"
J370	Retaining Ring Pliers 5-3/4"
J371	Retaining Ring Pliers 5-11/16"
J372	Retaining Ring Pliers 5-7/8"
J373	Retaining Ring Pliers 5-3/4"
J374	Retaining Ring Pliers 5-11/16"

Contents	Description
J385	Retaining Ring Pliers 7-1/2"
J375	Retaining Ring Pliers 7-3/8"
J376	Retaining Ring Pliers 7-1/8"
J377	Retaining Ring Pliers 9-1/4"
J378	Retaining Ring Pliers 9"
J379	Retaining Ring Pliers 8-5/8"

1/2" DRIVE 15 PIECE DRIVE TOOLS & ACCESSORIES SET W/ PRECISION 90 RATCHET - FULL POLISH

Foam + Tool Set Product #: J54000K
Tool Set Only Product #: J54000S
Foam Only Product #: J54000F



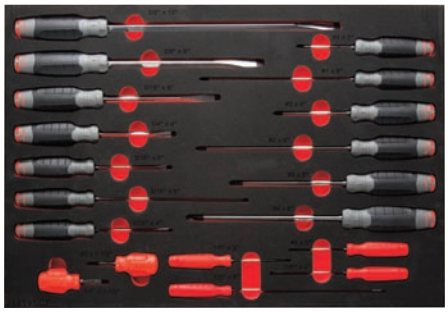
23" W X 16" D X 1-45/64" H

Contents	Description
J5449HTC	Precision 90 Pear Head Ratchet 1/2" DR 11"
J5450HTC	Precision 90 Pear Head Ratchet 1/2" DR 18"
J5450HTCF	Flex Head Precision 90 Pear Head Ratchet 1/2" DR 18"
J5460	Extension 1/2" DR - 2-1/2"
J5460-03L	Locking Extension 1/2" DR 3"
J5461	Extension 1/2" DR 5"
J5461L	Locking Extension 1/2" DR 5"

Contents	Description
J5463	Extension 1/2" DR 10"
J5463L	Locking Extension 1/2" DR 10"
J5464	Extension 1/2" DR 20"
J5467	Hinge Handle 1/2" DR 15-3/4"
J5470A	Universal Joint 1/2" DR
J5485	Sliding T-Handle 1/2" DR
J5254	DR Adapter 1/2" F x 3/8" M
J5653	DR Adapter 1/2" F x 3/4" M

19 PIECE SCREWDRIVER SET

Foam + Tool Set Product #: J1219SCK
Tool Set Only Product #: J1219SC
Foam Only Product #: J1219SCF



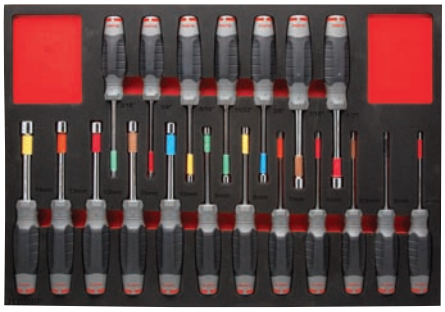
23" W X 16" D X 1-37/64" H

Contents	Description
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"
JC31604R	Screwdriver Slotted Cabinet Round 3/16" x 4"
JK31604S	Screwdriver Slotted Square 3/16" x 4"
JC31608R	Screwdriver Slotted Cabinet Round 3/16" x 8"
JK14112R	Screwdriver Slotted Stubby Round 1/4" x 1-1/2"
JK1404S	Screwdriver Slotted Square 1/4" x 4"

Contents	Description
JK51606S	Screwdriver Slotted Square 5/16" x 6"
JK3808S	Screwdriver Slotted Square 3/8" x 8"
JK3812S	Screwdriver Slotted Square 3/8" x 12"
JPP0003R	Screwdriver Phillips Round # 0 x 3"
JP0103R	Screwdriver Phillips Round # 1 x 3"
JP0108R	Screwdriver Phillips Round # 1 x 8"
JP02112R	Screwdriver Phillips Stubby Round # 2 x 1-1/2"
JP0204R	Screwdriver Phillips Round # 2 x 4"
JP0208R	Screwdriver Phillips Round # 2 x 8"
JP0306R	Screwdriver Phillips Round # 3 x 6"
JP0408R	Screwdriver Phillips Round # 4 x 8"

19 PIECE NUT DRIVER SET

Foam + Tool Set Product #: J12000K
Tool Set Only Product #: J12000S
Foam Only Product #: J12000F



23" W X 16" D X 1-5/8" H

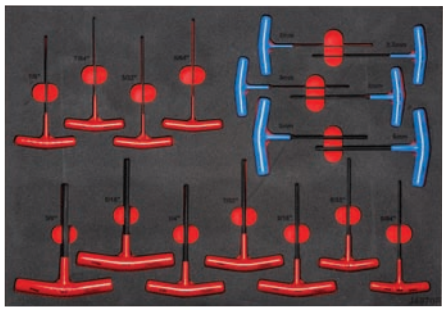
Contents	Description
JN31604R	Nut Driver 3/16" x 4"
JN1404R	Nut Driver 1/4" x 4"
JN51604R	Nut Driver 5/16" x 4"
JN113204R	Nut Driver 11/32" x 4"
JN3804R	Nut Driver 3/8" x 4"
JN71604R	Nut Driver 7/16" x 4"
JN1204R	Nut Driver 1/2" x 4"
JN0404RM	Nut Driver 4 mm x 4"
JN0504RM	Nut Driver 5 mm x 4"
JN5504RM	Nut Driver 5.5 mm x 4"

Contents	Description
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"

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

17 PIECE T-HANDLE HEX KEY SET

Foam + Tool Set Product #: J4970K
Tool Set Only Product #: J4970S
Foam Only Product #: J4970F



23" W X 16" D X 1-1/4" H

Contents	Description
J46405	T-Handle Hex Key 5/64"
J46406	T-Handle Hex Key 3/32"
J46407	T-Handle Hex Key 7/64"
J46408	T-Handle Hex Key 1/8"
J46409	T-Handle Hex Key 9/64"
J46410	T-Handle Hex Key 5/32"
J46412	T-Handle Hex Key 3/16"
J46414	T-Handle Hex Key 7/32"
J46416	T-Handle Hex Key 1/4"

Contents	Description
J46420	T-Handle Hex Key 5/16"
J46424	T-Handle Hex Key 3/8"
J46508	T-Handle Hex Key 2 mm
J46510	T-Handle Hex Key 2.5 mm
J46512	T-Handle Hex Key 3 mm
J46514	T-Handle Hex Key 4 mm
J46516	T-Handle Hex Key 5 mm
J46518	T-Handle Hex Key 6 mm

22 PIECE REVERSIBLE RATCHETING COMBINATION WRENCH SET - BLACK CHROME - SPLINE

Foam + Tool Set Product #: JSCVM-22SK
Tool Set Only Product #: JSCVM-22S
Foam Only Product #: JSCVM-22SF

23" W X 16" D X 1-1/4" H

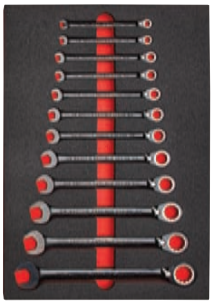
23" W X 16" D X 1-1/4" H

Contents	Description
JSCVM06	WR COMB REV SPL 6MM
JSCVM07	WR COMB REV SPL 7MM
JSCVM08	WR COMB REV SPL 8MM
JSCVM09	WR COMB REV SPL 9MM
JSCVM10	WR COMB REV SPL 10MM
JSCVM11	WR COMB REV SPL 11MM
JSCVM12	WR COMB REV SPL 12MM
JSCVM13	WR COMB REV SPL 13MM
JSCVM14	WR COMB REV SPL 14MM
JSCVM15	WR COMB REV SPL 15MM
JSCVM16	WR COMB REV SPL 16MM

Contents	Description
JSCVM17	WR COMB REV SPL 17MM
JSCVM18	WR COMB REV SPL 18MM
JSCVM19	WR COMB REV SPL 19MM
JSCVM21	WR COMB REV SPL 21MM
JSCVM22	WR COMB REV SPL 22MM
JSCVM24	WR COMB REV SPL 24MM
JSCVM27	WR COMB REV SPL 27MM
JSCVM30	WR COMB REV SPL 30MM
JSCVM32	WR COMB REV SPL 32MM
JSCVM34	WR COMB REV SPL 34MM
JSCVM36	WR COMB REV SPL 36MM

20 PIECE REVERSIBLE RATCHETING COMBINATION WRENCH SET - BLACK CHROME - SPLINE

Foam + Tool Set Product #: JSCV-20SK
Tool Set Only Product #: JSCV-20S
Foam Only Product #: JSCV-20SF



11" W X 16" D X 1-1/4" H

23" W X 16" D X 1-1/4" H

Contents	Description
JSCV07	WR COMB REV SPL 7/32"
JSCV08	WR COMB REV SPL 1/4"
JSCV09	WR COMB REV SPL 9/32"
JSCV10	WR COMB REV SPL 5/16"
JSCV11	WR COMB REV SPL 11/32"
JSCV12	WR COMB REV SPL 3/8"
JSCV14	WR COMB REV SPL 7/16"
JSCV16	WR COMB REV SPL 1/2"
JSCV18	WR COMB REV SPL 9/16"

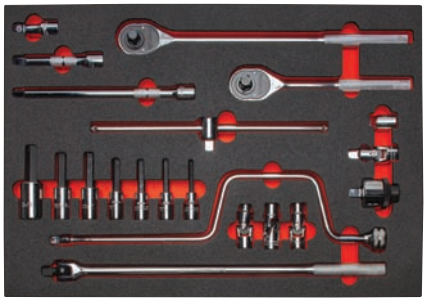
Contents	Description
JSCV20	WR COMB REV SPL 5/8"
JSCV22	WR COMB REV SPL 11/16"
JSCV24	WR COMB REV SPL 3/4"
JSCV26	WR COMB REV SPL 13/16"
JSCV28	WR COMB REV SPL 7/8"
JSCV30	WR COMB REV SPL 15/16"

Contents	Description
JSCV32	WR COMB REV SPL 1"
JSCV34	WR COMB REV SPL 1-1/16"
JSCV36	WR COMB REV SPL 1-1/8"
JSCV40	WR COMB REV SPL 1-1/4"
JSCV48	WR COMB REV SPL 1-1/2"

1/2" DRIVE 65 PIECE COMBINATION SOCKET SET - FULL POLISH - 8 & 12 POINT

Foam + Tool Set Product #: J54132K
Tool Set Only Product #: J54132
Foam Only Product #: J54132F

11" W X 16" D X 2-1/2" H

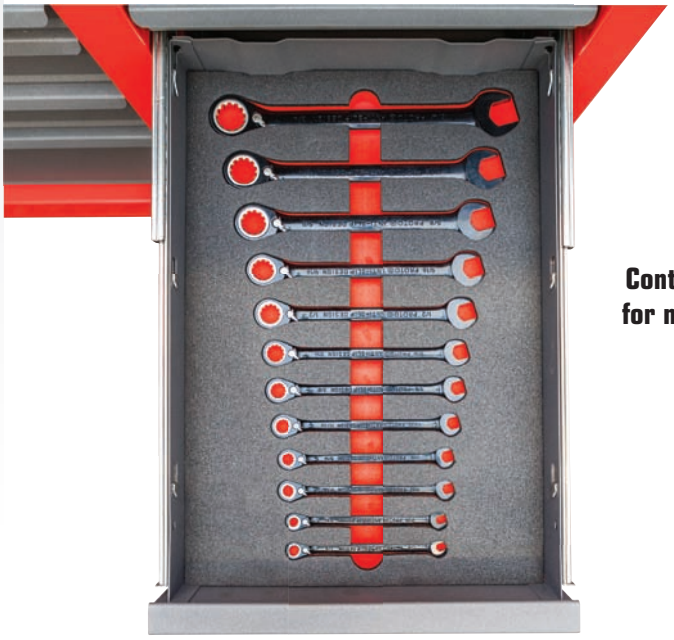


23" W X 16" D X 1-1/4" H

Contents	Description
J5412S	SKT 1/2" DR 3/8" 8 PT
J5414S	SKT 1/2" DR 7/16" 8 PT
J5416S	SKT 1/2" DR 1/2" 8 PT
J5418S	SKT 1/2" DR 9/16" 8 PT
J5420S	SKT 1/2" DR 5/8" 8 PT
J5422S	SKT 1/2" DR 11/16" 8 PT
J5424S	SKT 1/2" DR 3/4" 8 PT
J5426S	SKT 1/2" DR 13/16" 8 PT
J5428S	SKT 1/2" DR 7/8" 8 PT
J5432S	SKT 1/2" DR 1" 8 PT
J5412	SKT 1/2" DR 3/8" 12 PT
J5414	SKT 1/2" DR 7/16" 12 PT
J5416	SKT 1/2" DR 1/2" 12 PT
J5418	SKT 1/2" DR 9/16" 12 PT
J5419	SKT 1/2" DR 19/32" 12 PT
J5420	SKT 1/2" DR 5/8" 12 PT
J5422	SKT 1/2" DR 11/16" 12 PT
J5424	SKT 1/2" DR 3/4" 12 PT
J5425	SKT 1/2" DR 25/32" 12 PT
J5426	SKT 1/2" DR 13/16" 12 PT
J5428	SKT 1/2" DR 7/8" 12 PT
J5429	SKT 1/2" DR 29/32" 12 PT
J5430	SKT 1/2" DR 15/16" 12 PT
J5432	SKT 1/2" DR 1" 12 PT

Contents	Description
J5434	SKT 1/2" DR 1-1/16" 12 PT
J5436	SKT 1/2" DR 1-1/8" 12 PT
J5438	SKT 1/2" DR 1-3/16" 12 PT
J5440	SKT 1/2" DR 1-1/4" 12 PT
J5442	SKT 1/2" DR 1-5/16" 12 PT
J5444	SKT 1/2" DR 1-3/8" 12 PT
J5446	SKT 1/2" DR 1-7/16" 12 PT
J5448	SKT 1/2" DR 1-1/2" 12 PT
J5316	SKT 1/2" DR 1/2" 12 PT DEEP
J5318	SKT 1/2" DR 9/16" 12 PT DEEP
J5320	SKT 1/2" DR 5/8" 12 PT DEEP
J5322	SKT 1/2" DR 11/16" 12 PT DEEP
J5324	SKT 1/2" DR 3/4"12 PT DEEP
J5326	SKT 1/2" DR 13/16" 12 PT DEEP
J5328	SKT 1/2" DR 7/8" 12 PT DEEP
J5330	SKT 1/2" DR 15/16" 12 PT DEEP
J5332	SKT 1/2" DR 1" 12 PT DEEP
J5334	SKT 1/2" DR 1-1/16" 12 PT DEEP
J5336	SKT 1/2" DR 1-1/8" 12 PT DEEP
J5340	SKT 1/2" DR 1-1/4" 12 PT DEEP
J5444A	SKT DRAG LINK 1/2" DR 3/4"

Contents	Description
J54411/2	SKT HEX BIT 1/2" DR 1/2"
J54411/4	SKT HEX BIT 1/2" DR 1/4"
J54413/8	SKT HEX BIT 1/2" DR 3/8"
J54415/16	SKT HEX BIT 1/2" DR 5/16"
J54415/8	SKT HEX BIT 1/2" DR 5/8"
J54417/16	SKT HEX BIT 1/2" DR 7/16"
J54419/16	SKT HEX BIT 1/2" DR 9/16"
J5470A	UNIV JOINT 1/2" DR
J5475A	UNIV SKT 1/2" DR 1/2" 12 PT
J5476A	UNIV SKT 1/2" DR 9/16" 12 PT
J5477A	UNIV SKT 1/2" DR 5/8" 12 PT
J5460	EXTENSION 1/2" DR 2-1/2"
J5461	EXTENSION 1/2" DR 5"
J5463	EXTENSION 1/2" DR 10"
J5468	HANDLE HINGE 1/2" DR 18-5/8"
J5480G	HANDLE SLIDING-T 1/2" DR
J5485	HANDLE SLIDING-T 1/2" DR
J5447	RATCHET ADAPTER 1/2" DR
J5449	CLASSIC RATCHET 1/2" DR 10"
J5450	CLASSIC RATCHET 1/2" DR 16"



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