

Power Tools Air Tools

2" Grinder, Angle

Packing: 1

AT215

Order NO.: 701042



Wheel Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
2	0.37	15,000	85
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4" -18 NPT	3/8	<2.86	73
Length (mm)	Weight (kg)	Grinding Disc (optional)	
188	0.82	AT215GWSET	

- Ideal for body shops, automobile, truck repair and confined areas
- Grease fitting in head-enables gears to be greased for longer tool life
- Includes 6-2" wheels-tool is ready for use providing convenience
- Moveable guard, up to 50° in either direction-fitting various applications
- Built in speed regulator-allows user to set desired speed
- Rear exhaust with rotating deflector
- Comfort grip housing-insulate from cold and vibration for less user fatigue
- Safety lever throttle-prevents accidental start ups for increased safety

Reciprocating Saw, Micro

Packing: 1

AT194A

Order NO.:701044



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
8,250	20	1/4" -18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)	Weight (kg)
<6.6	87	175	0.45
Bi-Metal Blade, 18TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 32TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 24TPI, 3 3/4" long (qty. 5)	
AT190-39A	AT190-41A	AT190-40A	

- Compact size for easy access in tight quarters
- Low vibration level and lightweight yields reduced hand fatigue
- Performs straight or scroll cuts on metal or plastic
- Adjustable blade guard to control cutting depth
- Flexible, guarded hose extension helps prevent damage to finished surface and aids in maneuverability
- Includes three 3 3/4" bi-metal blades: (1) 18TPI coarse, (1) 24TPI medium and (1) 32 TPI fine blade, blade change wrenches and guard adjustment
- Safety trigger prevent accidental start

Reciprocating Saw

Packing: 1

AT192A

Order NO.: 701043



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
11,000	28	1/4" -18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)	Weight (kg)
10.1	94	235	0.80
Bi-Metal Blade, 18TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 32TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 24TPI, 3 3/4" long (qty. 5)	
AT190-39A	AT190-41A	AT190-40A	

- Adjustable blade guard to control cutting depth
- Comfort grip housing for greater control
- Performs straight or scroll cuts in metal and plastic
- Safety lever throttle
- Includes three 3 3/4" bi-metal blades: (1) 18TPI coarse, (1) 24TPI medium and (1) 32 TPI fine blade
- Optional blades in 4" lengths are also available

Dual Punch Tool

Packing: 1

AT185

Order NO.: 701045



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
—	320	1/4" -18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)	Weight (kg)
<2.5	48.6	235	1.2

- Paddle style trigger for maximum control
- Handle exhaust directed away from operator
- Ball bearing mounted rotary air motor for long service
- Built-in speed regulator provides torque control
- Removable brass filter screens out dirt and debris
- Use to make 3/16" and 5/16" punches in light sheet metal
- Head swivels 360° for maximum versatility

Power Tools Air Tools

Powered Shears

Packing: 1

AT195

Order NO.: 701046



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
—	113	1/4" -18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)	Weight (kg)
<2.5	99.6	254	1.3

- Trims, outlines and shears
- Replaceable brass filter screen
- Built in speed regulator provide

8" Sander, Dual Action

Packing: 1

AT408

Order NO.: 701048



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
8	37	850	5/16 -24
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
142	1/4" -18 NPT	3/8	3.7
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Standard Pad
87	281	2.18	AT408-2

- Comfort handle helps reduce fatigue
- Rear diffused exhaust
- Built in adjustable speed regulator
- Variable speed control
- Removable brass filter screens out debris

Nibbler

Packing: 1

AT180C

Order NO.: 701047



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
3,500	113	1/4" -18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)	Weight (kg)
4.3	97	194	0.88

- Cuts mild steel sheet up to 16 gauge (0.62") (1.55mm) thick
- Anvil is adjustable for forward, backward and left or right cutting, enabling the nibbler to make sheet metal cuts of any configuration
- Readily cuts most non-ferrous materials including aluminum, brass, formica, laminates, fiberglass and masonite
- Includes AT180B-10 Standard Punch

6" Sander, Dual Action

Packing: 1

AT411A

Order NO.: 701049



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
6	0.37	10,000	5/16 -18
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
142	1/4" -18 NPT	3/8	3.7
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Standard Pad
79	203	2.14	AT411A-1

- For fine sanding operations and swirl free finishing

Power Tools Air Tools

5" Sander

Packing: 1

AT425R
Order NO.: 701053



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
5	0.33	13,000	⁷ / ₁₆ -20
Air Consumption, Free Speed [L/MIN]	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
122	¹ / ₄ " -18 NPT	³ / ₈	<0.8
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Standard Pad
93	135	1.28	AT425R-24
3" Replacement Pad (Optional)		4" Replacement Pad (Optional)	
AT425R-22		AT425R-23	

- Use in body shops and other general automotive applications
- Includes 3", 4" and 5" backing discs
- One hand reverse
- Comfort grip handle
- Built-in speed regulator
- 1 year limited warranty on tool
- No warranty on consumables
- CE-DE, ES, FR, IT, GB



In Line Sander, Heavy Duty

Packing: 1

AT475A
Order NO.: 701054



Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size
—	1,800	65	¹ / ₄ " -18 NPT
Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)
³ / ₈	14.9	87	406
Weight (kg)	Standard Pad		
3.09	AT475A-29		

- 5/8" stroke
- Minimal vibration

Power Tools Air Tools

Jitterbug Sander

Packing: 1

AT435A

Order NO.: 701055



Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size
0.37	8,000	85	1/4" -18 NPT
Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)
3/8	4.5	84	171
Weight (kg)		Standard Pad	
2.09		AT435A-48	

- Features top mounted throttle

3" Surface Prep Tool, Micro

Packing: 1

AT401MCA

Order NO.: 701056



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
3	0.19	15,000	1/4 -20
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
59	1/4" -18 NPT	3/8	<2.5
Sound Level dBa Pressure	Length (mm)	Weight (kg)	
84	119	0.44	

- Small size, light weight and a powerful motor make the AT401MCA
- Surface prep tool ideal for removing paint, rust, gasket material, grinding welds or brake rotors in confined areas
- Accepts 2" and 3" ROLOC® pads
- Pads attach/release with just a 1/4 turn
- Durable single piece polymer composite housing on prep tool stands up to rugged use, resists most shop chemicals and helps insulate against the cold generated by an air tool
- Oversize trigger for easy operation
- Variable speed trigger
- Bottom handle diffused exhaust
- Built in speed regulator offers easy one hand operation

3" Sander, Dual Action , Micro

Packing: 1

AT402MCA

Order NO.: 701057



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
3	0.19	15,000	5/16 -24
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
59	1/4" -18 NPT	3/8	<2.5
Sound Level dBa Pressure	Length (mm)	Weight (kg)	
84	133	0.50	

- Use the AT402MCA micro sander to deliver fine swirl free results when sanding, feather edging, scuff sanding, sanding primer surfaces, top coating surface preps, scuffing door and rocker panel jams plus other finesse sanding applications
- Durable single piece polymer composite housing on sander stands up to rugged use, resists most shop chemicals and helps insulate against the cold generated by an air tool
- Oversize trigger for easy operation
- Variable speed trigger
- Bottom handle diffused exhaust
- Built-in speed regulator is easily operated with one hand

3" Polisher, Micro

Packing: 1

AT403MCA

Order NO.: 701058



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
3	0.19	6,000	5/16 -24
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
62	1/4" -18 NPT	3/8	<2.5
Sound Level dBa Pressure	Length (mm)	Weight (kg)	
86	143	0.60	

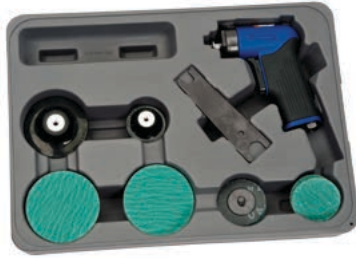
- Small size, light weight and a powerful motor make the AT403MCA micro polisher ideal for polishing motorcycles, bumpers, wheels and more
- Durable single piece polymer composite housing on polisher stands up to rugged use, resists most shop chemicals and helps insulate against the cold generated by an air tool
- Oversize, variable speed trigger for easy operation with a gloved hand
- Bottom handle diffused exhaust
- Built in speed regulator offers easy one hand operation

Power Tools Air Tools

Surface Prep Kit, Micro, 13 pcs

Packing: 1

AT401MCKA
Order NO.: 701059



- Includes:
AT401MCA micro surface prep tool
(1) 2" ROLOC® pad
(1) 3" ROLOC® pad
(5) 2" 40 grit pads
(5) 3" 80 grit pads in storage case

3" Polisher Kit, Micro, 5 pcs

Packing: 1

AT403MCKA
Order NO.: 701061



- Includes:
AT403MCA micro polisher
(1) 3" Hook-It® pad
(1) 3" wool pad
(1) 3" foam pad in storage case

3" Sander Kit, Micro, Dual Action, 72 pcs

Packing: 1

AT402MCKA
Order NO.: 701060



- Includes:
AT402MCA micro sander
(1) 3" Hook-It® pad
(25) 3" 180 grit pads
(25) 3" 200 grit pads
(10) 3" 320 grit pads
(10) 3" 800 grit pads in storage case

Polisher, Heavy Duty, Vertical

Packing: 1

AT460BP
Order NO.: 701062



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)	
7	0.49	4,500	5/8 -11	
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s²)	
136	1/4" -18 NPT	3/8	<2.5	
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Standard Pad	Spanner Wrench (opt.)
83	185	2.27	AT450-46H	AT450-50

- Removable side handle

Power Tools Cordless Tools

3/8" Impact Wrench

Packing: 1

ETB14438A
Order NO.: 702001



Square Drive (inches)	Blows per Minute (BPM)	Maximum Torque (N·m)	Free Speed (RPM)	Duration of each full charge	
3/8	2400	189	0-2, 200	More than 300 tightening cycles	
Motor / Battery Voltage (V)	Length (mm)	Weight (kg)	Battery Pack	Battery Charger	Charge Time (min)
14.4	178	1.9	ETB14419A	ETB14401A	45

- Delivers 140 ft. lbs. max torque in a compact design to provide the user maximum versatility
- Includes two batteries and one charger packed in a blow molded case
- Batteries have a 1.9 Ah that provides a long run time
- Easily replaceable carbon brushes to keep your investment running like new
- Slide-on battery provides better contact and safer operation since battery won't drop
- Perfectly balanced compact shape with surrounding soft-grip handle reduces fatigue
- Space included in the molded case to add the ETB14410A LED light

LED Light

Packing: 1

ETB14410A
Order NO.: 702003



Length (mm)	Weight (kg)	Battery Pack	Battery Charger	Duration of each full charge
228	0.2	ETB14419A (not included)	ETB14401A (not included)	14 hours continuous

- LED bulb provides long life and low power draw for less job interruptions
- 90 degree pivoting head puts the light ray where you need it
- Faceted reflector provides bright uniform beam
- Perfectly balanced compact shape with surrounding soft-grip handle reduces fatigue
- Slide-on battery provides better contact and safer operation since battery won't drop

3/8" Drill, Two Speed

Packing: 1

ETB14420A
Order NO.: 702002



Chuck Cap (inches)	No Load Speed (RPM)	Maximum Torque (N·m)	Motor/Battery Voltage (V)	Charge Time (min)
3/8	0-400/0-1400	30	14.4	45
Battery Pack	Battery Charger	Length (mm)	Weight (kg)	Duration of each full charge
ETB14419A (1.9Ah)	ETB14401A	216	1.9	More than 30 drilling cycles

- Includes cordless drill, 2 batteries and battery charger
- Keyless chuck provides quick replacement of bits to save time
- Two speed switch and variable speed trigger offers maximum control in both forward and reverse
- Clutch cap provides 20 different settings up to 260 inch pounds torque for precision jobs
- White LED illuminates when trigger is depressed for those dim working conditions
- Slide-on battery provides better contact and safer operation since battery won't drop
- Perfectly balanced compact shape with surrounding soft-grip handle reduces fatigue
- Space included in the molded case to add the ETB14410A light

3/8" Drive Cordless Ratchet

Packing: 1

ETB14460A
Order NO.: 702007



Square Drive (inches)	Maximum Torque (N·m)	Motor / Battery Voltage (V)	Free Speed RPM	Length (mm)
3/8	47	14.4	225	378
Weight with Battery Pack (kg)	Battery Pack	Battery Charger	Vinyl Boot (optional)	
6.6	ETB14419A	ETB14401A	YA889A (Black)	

- Cord free eliminates dragging dirty air hoses in and across the service vehicle
- High Speed (190 RPM) increases productivity
- Delivers 35 ft.lbs. (47 N·m) of torque
- 1.9 Ah Ni-cad battery provides user with ample run time between charges
- Aluminium housing provides durability under manual stress loads

Power Tools Cordless Tools / Impact Sockets

3/8" Drill

Packing: 1

ETB14430A
Order NO.: 701064



Drilling Capability (mm)	No Load Speed (RPM)	Maximum Torque (N·m)	Voltage (V)	
13	0-1000	23	9.6	
Charge Time (min)	Weight (kg)	Length (mm)	Duration of each full charge	Package
45	1.4	27	More than 30 drilling cycles	2Battery 1Charger 1Key

- This is a professional cordless drill suitable for general purpose drilling for all type of woods and metal, which can be used in automotive repairs, construction and home improvements works

Battery, 14.4V

Packing: 1

ETB14419A
Order NO.: 702005



- 14.4V battery pack for Blue-Point ETB series cordless tools
- Slide-on battery provides better contact and safer operation since battery won't drop
- 45 minutes charging time using ETB14401A charger

Charger, 14.4V/220V

Packing: 1

ETB14401A
Order NO.: 702006



- 14.4V battery charger for batteries used on Blue-Point ETB series cordless tools
- 45 minutes charging time on ETB14419A battery

3/8" Drive, Shallow, 6pt., mm



Stock No.	Size (mm)		Order No.
BLPSMIM387	7	6	703001
BLPSMIM388	8	6	703002
BLPSMIM389	9	6	703003
BLPSMIM3810	10	6	703004
BLPSMIM3811	11	6	703005
BLPSMIM3812	12	6	703006
BLPSMIM3813	13	6	703007
BLPSMIM3814	14	6	703008
BLPSMIM3815	15	6	703009
BLPSMIM3816	16	6	703010
BLPSMIM3817	17	6	703011
BLPSMIM3818	18	6	703012
BLPSMIM3819	19	6	703013

3/8" Drive, Deep, 6pt., mm



Stock No.	Size (mm)		Order No.
BLPLSMIM387	7	6	703014
BLPLSMIM388	8	6	703015
BLPLSMIM389	9	6	703016
BLPLSMIM3810	10	6	703017
BLPLSMIM3811	11	6	703018
BLPLSMIM3812	12	6	703019
BLPLSMIM3813	13	6	703020
BLPLSMIM3814	14	6	703021
BLPLSMIM3815	15	6	703022
BLPLSMIM3816	16	6	703023
BLPLSMIM3817	17	6	703024
BLPLSMIM3818	18	6	703025
BLPLSMIM3819	19	6	703026

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

Power Tools Impact Sockets

3/8" Drive, Shallow, 6pt., inches



Stock No.	Size (inches)		Order No.
BLPSIM3814	1/4	6	703027
BLPSIM38516	5/16	6	703028
BLPSIM3838	3/8	6	703029
BLPSIM38716	7/16	6	703030
BLPSIM3812	1/2	6	703031
BLPSIM38916	9/16	6	703032
BLPSIM3858	5/8	6	703033
BLPSIM381116	11/16	6	703034
BLPSIM3834	3/4	6	703035

3/8" Drive, Deep, 6pt., inches



Stock No.	Size (inches)		Order No.
BLPLSIM3814	1/4	6	703036
BLPLSIM38516	5/16	6	703037
BLPLSIM3838	3/8	6	703038
BLPLSIM38716	7/16	6	703039
BLPLSIM3812	1/2	6	703040
BLPLSIM38916	9/16	6	703041
BLPLSIM3858	5/8	6	703042
BLPLSIM381116	11/16	6	703043
BLPLSIM3834	3/4	6	703044

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

3/8" Drive, Extra Long, 6pt., inches



Stock No.	Size (inches)		Order No.
BLPSMS8	8	6	704056
BLPSMS10	10	6	704057
BLPSMS12	12	6	704058

- Extra length at 100 mm to reach two-wheelers transmission box screws
- Single piece construction
- For use on impact wrench without the need for extra extension

3/8" Drive Adaptor

Packing: 6



Stock No.	Size (inches)
BLPAIM1238	1/2 male X 3/8 female

BLPAIM1238
Order NO.: 703049

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/8" Drive Universal Joints

Packing: 6



Stock No.	Size (inches)
BLPJIM38	3/8 male X 3/8 female

BLPJIM38
Order NO.: 703046

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/8" Drive Extension



Stock No.	Size (inches)		Order No.
BLPEXIM383	3	6	703047
BLPEXIM386	6	6	703048

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1/4" Drive, Impact Adaptor

Packing: 6



Stock No.	Size (inches)
BLPAIM3814	3/8 male X 1/4 female

BLPAIM3814
Order NO.: 703045

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

Power Tools Impact Sockets

1/2" Drive, Shallow, 6pt., mm



Stock No.	Size (mm)		Order No.
BLPSMIM1210	10	6	703050
BLPSMIM1211	11	6	703051
BLPSMIM1212	12	6	703052
BLPSMIM1213	13	6	703053
BLPSMIM1214	14	6	703054
BLPSMIM1215	15	6	703055
BLPSMIM1216	16	6	703056
BLPSMIM1217	17	6	703057
BLPSMIM1218	18	6	703058
BLPSMIM1219	19	6	703059
BLPSMIM1221	21	6	703060
BLPSMIM1222	22	6	703061
BLPSMIM1223	23	6	703062
BLPSMIM1224	24	6	703063
BLPSMIM1227	27	6	703064
BLPSMIM1229	29	6	703065
BLPSMIM1230	30	6	703066
BLPSMIM1232	32	6	703067

1/2" Drive, Deep, 6pt., mm



Stock No.	Size (mm)		Order No.
BLPLSMIM1210	10	6	703068
BLPLSMIM1211	11	6	703069
BLPLSMIM1212	12	6	703070
BLPLSMIM1213	13	6	703071
BLPLSMIM1214	14	6	703072
BLPLSMIM1215	15	6	703073
BLPLSMIM1216	16	6	703074
BLPLSMIM1217	17	6	703075
BLPLSMIM1218	18	6	703076
BLPLSMIM1219	19	6	703077
BLPLSMIM1221	21	6	703078
BLPLSMIM1222	22	6	703079
BLPLSMIM1224	24	6	703080
BLPLSMIM1226	26	6	703081
BLPLSMIM1227	27	6	703082
BLPLSMIM1229	29	6	703083
BLPLSMIM1230	30	6	703084
BLPLSMIM1232	32	6	703085

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

1/2" Drive, Shallow, 6pt., inches



Stock No.	Size (inches)		Order No.
BLPSIM1238	3/8	6	703086
BLPSIM12716	7/16	6	703087
BLPSIM1212	1/2	6	703088
BLPSIM12916	9/16	6	703089
BLPSIM1258	5/8	6	703090
BLPSIM121116	11/16	6	703091
BLPSIM1234	3/4	6	703092
BLPSIM121316	13/16	6	703093
BLPSIM1278	7/8	6	703094
BLPSIM121516	15/16	6	703095
BLPSIM121	1	6	703096
BLPSIMB121116	1 1/16	6	703097
BLPSIMB12118	1 1/8	6	703098
BLPSIMB12114	1 1/4	6	703099
BLPSIMB121516	1 5/16	6	703100
BLPSIMB121716	1 7/16	6	703101

1/2" Drive, Deep, 6pt., inches



Stock No.	Size (inches)		Order No.
BLPLSIM1238	3/8	6	703102
BLPLSIM12716	7/16	6	703103
BLPLSIM1212	1/2	6	703104
BLPLSIM12916	9/16	6	703105
BLPLSIM1258	5/8	6	703106
BLPLSIM121116	11/16	6	703107
BLPLSIM1234	3/4	6	703108
BLPLSIM121316	13/16	6	703109
BLPLSIM1278	7/8	6	703110
BLPLSIM121516	15/16	6	703111
BLPLSIM121	1	6	703112
BLPLSIMB121116	1 1/16	6	703113
BLPLSIMB12118	1 1/8	6	703114
BLPLSIMB121316	1 3/16	6	703115
BLPLSIMB12114	1 1/4	6	703116

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

Power Tools Impact Sockets

1/2" Impact Adaptor

Packing: 6

BLPAIM3812
Order NO.: 703121



Stock No.	Size (inches)
BLPAIM3812	3/8 male X 1/2 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1/2" Impact Adaptor

Packing: 6

BLPAIM3412
Order NO.: 703122



Stock No.	Size (inches)
BLPAIM3412	3/4 male X 1/2 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1/2" Drive Universal Joints

Packing: 6

BLPJIM12
Order NO.: 703123



Stock No.	Size (inches)
BLPJIM12	1/2 male X 1/2 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1/2" Drive Extension



Stock No.	Size (inches)		Order No.
BLPEXIM123	3	6	703117
BLPEXIM125	5	6	703118
BLPEXIM126	6	6	703119
BLPEXIM1210	10	6	703120

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove



Power Tools Impact Sockets

3/4" Drive, Shallow, 6pt., mm



Stock No.	Size (mm)	6	Order No.
BLPSMIM3417	17	6	703124
BLPSMIM3418	18	6	703125
BLPSMIM3419	19	6	703126
BLPSMIM3420	20	6	703127
BLPSMIM3421	21	6	703128
BLPSMIM3422	22	6	703129
BLPSMIM3423	23	6	703130
BLPSMIM3424	24	6	703131
BLPSMIM3425	25	6	703132
BLPSMIM3426	26	6	703133
BLPSMIM3427	27	6	703134
BLPSMIM3428	28	6	703135
BLPSMIM3429	29	6	703136
BLPSMIM3430	30	6	703137
BLPSMIM3431	31	6	703138
BLPSMIM3432	32	6	703139
BLPSMIM3433	33	6	703140
BLPSMIM3434	34	6	703141
BLPSMIM3435	35	6	703142
BLPSMIM3436	36	6	703143
BLPSMIM3437	37	6	703144
BLPSMIM3438	38	6	703145
BLPSMIM3439	39	6	703146
BLPSMIM3440	40	6	703147
BLPSMIM3441	41	6	703148
BLPSMIM3442	42	6	703149
BLPSMIM3443	43	6	703150
BLPSMIM3444	44	6	703151
BLPSMIM3445	45	6	703152
BLPSMIM3446	46	6	703153
BLPSMIM3447	47	6	703154
BLPSMIM3448	48	6	703155
BLPSMIM3449	49	6	703156
BLPSMIM3450	50	6	703157
BLPSMIM3452	52	6	703158
BLPSMIM3454	54	6	703159
BLPSMIM3455	55	6	703160
BLPSMIM3456	56	6	703161
BLPSMIM3457	57	6	703162
BLPSMIM3458	58	6	703163
BLPSMIM3459	59	6	703164
BLPSMIM3460	60	6	703165
BLPSMIM3463	63	6	703166
BLPSMIM3465	65	6	703167

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

3/4" Drive, Deep, 6pt., mm



Stock No.	Size (mm)	6	Order No.
BLPLSMIM3417	17	6	703169
BLPLSMIM3418	18	6	703170
BLPLSMIM3419	19	6	703171
BLPLSMIM3420	20	6	703172
BLPLSMIM3421	21	6	703173
BLPLSMIM3422	22	6	703174
BLPLSMIM3423	23	6	703175
BLPLSMIM3424	24	6	703176
BLPLSMIM3425	25	6	703177
BLPLSMIM3426	26	6	703178
BLPLSMIM3427	27	6	703179
BLPLSMIM3428	28	6	703180
BLPLSMIM3429	29	6	703181
BLPLSMIM3430	30	6	703182
BLPLSMIM3431	31	6	703183
BLPLSMIM3432	32	6	703184
BLPLSMIM3433	33	6	703185
BLPLSMIM3434	34	6	703186
BLPLSMIM3435	35	6	703187
BLPLSMIM3436	36	6	703188
BLPLSMIM3437	37	6	703189
BLPLSMIM3438	38	6	703190
BLPLSMIM3440	40	6	703191
BLPLSMIM3441	41	6	703192
BLPLSMIM3442	42	6	703193
BLPLSMIM3443	43	6	703194
BLPLSMIM3444	44	6	703195
BLPLSMIM3445	45	6	703196
BLPLSMIM3446	46	6	703197
BLPLSMIM3447	47	6	703198
BLPLSMIM3448	48	6	703199
BLPLSMIM3449	49	6	703200
BLPLSMIM3450	50	6	703201
BLPLSMIM3455	55	6	703202

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

Power Tools Impact Sockets

3/4" Drive, Shallow, 6pt., inches



Stock No.	Size (inches)		Order No.
BLPSIM341116	11/16	6	703203
BLPSIM3434	3/4	6	703204
BLPSIM341316	13/16	6	703205
BLPSIM3478	7/8	6	703206
BLPSIM341516	15/16	6	703207
BLPSIM341	1	6	703208
BLPSIMB341116	1 1/16	6	703209
BLPSIMB34118	1 1/8	6	703210
BLPSIMB341316	1 3/16	6	703211
BLPSIMB34114	1 1/4	6	703212
BLPSIMB341516	1 5/16	6	703213
BLPSIMB34138	1 3/8	6	703214
BLPSIMB341716	1 7/16	6	703215
BLPSIMB34112	1 1/2	6	703216
BLPSIMB341916	1 9/16	6	703217
BLPSIMB34158	1 5/8	6	703218
BLPSIMB341116	1 11/16	6	703219
BLPSIMB34134	1 3/4	6	703220
BLPSIMB3411316	1 13/16	6	703221
BLPSIMB34178	1 7/8	6	703222
BLPSIMB3411516	1 15/16	6	703223
BLPSIMB342	2	6	703224

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

3/4" Drive Adaptor

Packing: 6

BLPAIM1234
Order NO.: 703232



Stock No.	Size (inches)
BLPAIM1234	1/2 male X 3/4 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/4" Drive Adaptor

Packing: 6

BLPAIM134
Order NO.: 703316



Stock No.	Size (inches)
BLPAIM134	1 male X 3/4 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/4" Drive Universal Joint

Packing: 6

BLPJIM34
Order NO.: 703233



Stock No.	Size (inches)
BLPJIM34	3/4 male X 3/4 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/4" Drive Extension



Stock No.	Size (inches)		Order No.
BLPEXIM343	3 1/2	6	703225
BLPEXIM344	4	6	703226
BLPEXIM346	6	6	703227
BLPEXIM347	7	6	703228
BLPEXIM348	8	6	703229
BLPEXIM3410	10	6	703230
BLPEXIM3413	13	6	703231

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

Power Tools Impact Sockets

1" Drive, Shallow, 6pt., mm



Stock No.	Size (mm)	6pt.	Order No.	Stock No.	Size (mm)	6pt.	Order No.
BLPSMIM117	17	6	703234	BLPSMIM142	42	6	703259
BLPSMIM118	18	6	703235	BLPSMIM143	43	6	703260
BLPSMIM119	19	6	703236	BLPSMIM144	44	6	703261
BLPSMIM120	20	6	703237	BLPSMIM145	45	6	703262
BLPSMIM121	21	6	703238	BLPSMIM146	46	6	703263
BLPSMIM122	22	6	703239	BLPSMIM147	47	6	703264
BLPSMIM123	23	6	703240	BLPSMIM148	48	6	703265
BLPSMIM124	24	6	703241	BLPSMIM149	49	6	703266
BLPSMIM125	25	6	703242	BLPSMIM150	50	6	703267
BLPSMIM126	26	6	703243	BLPSMIM151	51	6	703268
BLPSMIM127	27	6	703244	BLPSMIM152	52	6	703269
BLPSMIM128	28	6	703245	BLPSMIM153	53	6	703270
BLPSMIM129	29	6	703246	BLPSMIM154	54	6	703271
BLPSMIM130	30	6	703247	BLPSMIM155	55	6	703272
BLPSMIM131	31	6	703248	BLPSMIM156	56	6	703273
BLPSMIM132	32	6	703249	BLPSMIM157	57	6	703274
BLPSMIM133	33	6	703250	BLPSMIM158	58	6	703275
BLPSMIM134	34	6	703251	BLPSMIM159	59	6	703276
BLPSMIM135	35	6	703252	BLPSMIM160	60	6	703277
BLPSMIM136	36	6	703253	BLPSMIM163	63	6	703278
BLPSMIM137	37	6	703254	BLPSMIM165	65	6	703279
BLPSMIM138	38	6	703255	BLPSMIM167	67	6	703280
BLPSMIM139	39	6	703256	BLPSMIM168	68	6	703281
BLPSMIM140	40	6	703257	BLPSMIM169	69	6	703282
BLPSMIM141	41	6	703258				

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

1" Drive, Deep, 6pt., mm



Stock No.	Size (mm)	6pt.	Order No.
BLPLSMIM117	17	6	703283
BLPLSMIM118	18	6	703284
BLPLSMIM119	19	6	703285
BLPLSMIM120	20	6	703286
BLPLSMIM121	21	6	703287
BLPLSMIM122	22	6	703288
BLPLSMIM123	23	6	703289
BLPLSMIM124	24	6	703290
BLPLSMIM125	25	6	703291
BLPLSMIM126	26	6	703292
BLPLSMIM127	27	6	703293
BLPLSMIM128	28	6	703294
BLPLSMIM129	29	6	703295
BLPLSMIM130	30	6	703296
BLPLSMIM131	31	6	703297
BLPLSMIM132	32	6	703298
BLPLSMIM133	33	6	703299
BLPLSMIM134	34	6	703300
BLPLSMIM135	35	6	703301
BLPLSMIM136	36	6	703302
BLPLSMIM137	37	6	703303
BLPLSMIM138	38	6	703304
BLPLSMIM140	40	6	703305
BLPLSMIM141	41	6	703306
BLPLSMIM142	42	6	703307
BLPLSMIM143	43	6	703308
BLPLSMIM146	46	6	703309
BLPLSMIM149	49	6	703310
BLPLSMIM150	50	6	703311
BLPLSMIM155	55	6	703312

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

Power Tools Impact Sockets

1" Drive Adaptor

Packing: 6

BLPAIM341
Order NO.: 703317



Stock No.	Size (inches)
BLPAIM341	3/4 male X 1 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1" Drive Adaptor

Packing: 6

BLPAIM1121
Order NO.: 703318



Stock No.	Size (inches)
BLPAIM1121	1 1/2 male X 1 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1" Drive, Universal Joint

Packing: 6

BLPJIM1
Order NO.: 703315



Stock No.	Size (inches)
BLPJIM1	7

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1" Drive Extension



Stock No.	Size (inches)		Order No.
BLPEXIM17	7	6	703313
BLPEXIM113	13	6	703314

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove



Power Tools Accessories

Regulator, Combination Air Line

Packing: 1



AHRB200
Order NO.: 704001

Inlet/Outlet Port Size	1/2" NPT (F)
Adjustable Pressure Range	5-120 PSIG (.5-8.5 kgf/cm ²)
Maximum Service Pressure	140 PSIG (9.9 kgf/cm ²)
Oil Capacity	80 ml
Operating Temperature Range Pressure	41-140° F (5-60° C)

Step Drill Set, 3 pcs

Packing: 1



YAS203A
Order NO.: 704005

Stock No.	Hole Sizes Per Bit	Increments (inches)	Length (inches)	Shank Size (inches)	Size Range (inches)	Order No.
YA261A	13	1/32	3 1/4	1/4	1/8 - 1/2	704002
YA262A	6	1/16	3 3/8	1/4	3/16 - 1/2	704003
YA263A	9	1/16	2 5/8	3/8	1/4 - 3/4	704004

- Includes YA261A, YA262A and YA263A (3 pcs)

Grinding Wheels Set

Packing: 1



- Use with ET1350/ET1360
- Maximum rating of 12,000 RPM

ETA125A
Order NO.: 704006

Grinding Wheel

Packing: 1



AT415T27MP
Order NO.: 704022

- Use for rough grinding applications
- Use on 4 1/2" grinders with 5/8" x 11 thread arbor
- Re-order in multi-packs

Cut Off Wheel

Packing: 1



AT415CWMP
Order NO.: 704021

- Use for metal notching and bolt cutting
- Use on 4 1/2" grinders with 5/8" x 11 thread arbor
- Re-order in multi-packs

Flap Discs



Stock No.	Diameter (inches)	Type	Grit	Quantity to Pack	Packing	Order No.
AC2Z40T27MP	2	27	40	10	1	704013
AC2Z60T27MP	2	27	60	10	1	704014
AC2Z80T27MP	2	27	80	10	1	704015
AC4Z60T27MP	4	27	60	10	1	704019

Power Tools Accessories

Flap Wheels



Stock No.	Diameter (inches)	Type	Grit	Quantity to Pack		Order No.
AC3160FWMP	3	—	60	10	1	704017
AC3180FWMP	3	—	80	10	1	704018
AC31120FWMP	3	—	120	10	1	704016

- Applications include cleaning, edge blending and smoothing metal, plastic or wood
- 3" aluminum oxide flap wheel is designed to provide fast cutting action
- 1/4" stem on solid hub permits a higher RPM rating and increased productivity
- Use on electric and pneumatic drills

Wire Wheel

Packing: 1



AC616
Order NO.: 704020

- 3" crimped wire wheel is a great general purpose cleaner
- Features individual crimped filaments that support each other while being flexible
- General applications include deburring, weld cleaning and rust and paint removal
- Use on electric and pneumatic drills
- .0118 CWS-1/4

Wire Brush



Stock No.	Brush Dia. (inches)	Shank Size Arbor Size (inches)	Wire Diameter (inches)	Maximum Rated RPM		Order No.
AC17D	1	1/4	.006	20,000	1	704011
AC243	3	5/8 - 11	.014	14,000	1	704012

- Features individual crimped filaments that support each other while being flexible
- Use for medium duty general purpose cleaning

Wire Brush



Stock No.	Brush Dia. (inches)	Maximum Safe Free Speed (RPM)	Shank Size Arbor Size	Wire Diameter (inches)		Order No.
AC420A	4	20,000	5/8" X 11	0.020	1	704007
AC421A	4	20,000	M10 x1.25	0.020	1	704008

- Knotted wire wheel
- Use for heavy duty cleaning
- Ideal for pre-welding prep and weld cleaning

End Brush



Stock No.	Brush Dia. (inches)	Shank Size Arbor Size (inches)	Wire Diameter (inches)	Maximum Rated RPM		Order No.
AC10302	1/2	1/4	.014	25,000	1	704009
AC10306	3/4	1/4	.014	22,000	1	704010

- Features individual crimped filaments that support each other while being flexible
- Ideal for cleaning right angles

Wool Buffing Pad

Packing: 1



POLISHW8A
Order NO.: 704023

- Ideal for cutting, buffing, and removal of scratches and paint imperfections
- 1 1/2" wool pile last longer than standard wool pads
- Washable for easy clean up
- Use for base and clear coats, acrylic, enamel, lacquer, urethane, fiberglass, plastics and other applications
- Can be used with AT450CP, AT460BP and ETB1580B Polishers



Power Tools Accessories

Blow Gun

Packing: 1



JT13B

Order NO.: 704024

- Tapered, rubber tip for a leak proof connection between gun and fluid line
- Won't mar surfaces
- Vinyl coated control lever
- Hanging hook for storage
- 4 1/2" long

Blow Gun

Packing: 1



YA1050B

Order NO.: 704025

- Pistol grip style with front full size trigger
- Infinitely variable flow
- 10 1/4" long

Air Hoses

Packing: 1



AIRHOSE35

Order NO.: 704026

- Extremely lightweight for easy maneuverability
- Reinforced construction eliminates layer separation resulting from expansion and contraction during pulsating operations
- More abrasion resistant than PVC and rubber hoses
- Easy to wrap and store even in subzero weather
- UV stabilized for longer outdoor life
- Strain relief features an tight bending radius to virtually eliminate hose kinking
- Reusable fittings and strain reliefs for longer life

Cobalt Drill Bit Set , 21 pcs

Packing: 1



DBBPC21

Order NO.: 704053

- DBBPC1/16 thru DBBPC3/8 (21 pcs) (1/16" to 3/8") in metal drill bit index

HSS Drill Bit Set , 21 pcs

Packing: 1



DBBP21

Order NO.: 704054

- DBBP1/16 thru DBBP3/8 (21 pcs) (1/16" to 3/8") in metal drill bit index

Titanium Coated Drill Bit Set, 13 pcs

Packing: 1



DBBPT13

Order NO.: 704055

- DBBPT1/16 thru DBBPT1/4 (13 pcs) (1/16" to 1/4") in metal drill bit index

Air Line Couplers and Adaptors

Packing: 1



AHC21PD

Order NO.: 704033

Stock No.	Body Size (inches)	Style	Thread Size
AHC21PD	1/4	Rigid Mounting	1/4" -18 NPT

Power Tools Accessories

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size	Quick Coupler Male	Order No.
AHC21PMD	1/4	Industrial Interchange	1/4" -18 NPT	AHC21PMC	704036
AHC21D	1/4	Industrial Interchange	1/4" -18 NPT	AHC21PMC	704052
AHC21MD	1/4	Industrial Interchange	1/4" -18 NPT	AHC21PMC	704041
AHC21FD	1/4	Industrial Interchange	1/4" -18 NPT	AHC21PMC	704032



Stock No.	Body Size (inches)	Style	Thread Size	Order No.
AHC22E	3/8	Industrial Interchange	1/4" -18 NPT	704028
AHC22MD	3/8	Industrial Interchange	1/4" -18 NPT	704030
AHC22FD	3/8	Industrial Interchange	1/4" -18 NPT	704046



Stock No.	Body Size (inches)	Style	Thread Size	Quick Coupler Male	Order No.
AHC23PMD	1/4	ARO	1/4" -18 NPT	AHC23PMC	704039
AHC23D	1/4	ARO	1/4" -18 NPT	AHC23PMC	704037
AHC23MD	1/4	ARO	1/4" -18 NPT	AHC23PMC	704051
AHC23FD	1/4	ARO	1/4" -18 NPT	AHC23PMC	704047



Stock No.	Body Size (inches)	Style	Thread Size	Order No.
AHC24D	1/4	True-Flate	1/4" -18 NPT	704048
AHC24MD	1/4	True-Flate	1/4" -18 NPT	704049
AHC24FD	1/4	True-Flate	1/4" -18 NPT	704050

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size	Order No.
AHC25D	3/8	True-Flate	1/4" -18 NPT	704031
AHC25MD	3/8	True-Flate	1/4" -18 NPT	704043
AHC25FC	3/8	True-Flate	1/4" -18 NPT	704040



Stock No.	Body Size (inches)	Style	Thread Size	Order No.
AHC26D	1/4	Lincoln	1/4" -18 NPT	704027
AHC26MD	1/4	Lincoln	1/4" -18 NPT	704029
AHC26FD	1/4	Lincoln	1/4" -18 NPT	704038



Stock No.	Body Size (inches)	Style	Thread Size	Order No.
AHC27D	1/2	Industrial Interchange	1/2" -14 NPT	704045
AHC27FD	1/2	Industrial Interchange	1/2" -14 NPT	704042



Stock No.	Body Size (inches)	Style	Thread Size	Order No.
AHC28D	3/8	Industrial Interchange	3/8" -18 NPT	704035
AHC28MD	3/8	Industrial Interchange	3/8" -18 NPT	704044
AHC28FD	3/8	Industrial Interchange	3/8" -18 NPT	704034





Striking & Cutting

When it comes to striking tools, Blue-Point's lineage stretches back to 1940 when the company first produced punches and chisels that managed to penetrate and cut through quarter-inch steel. That was a remarkable achievement then.

The range today includes other selection of tools for various striking and cutting applications, bearing the same trademark hardness and toughness. Our wide range of superior hammers and cutting tools set us apart from the competition.





Hammers

108

Punches &
Chisels

110

Cutting Tools

111

Striking & Cutting Hammers

Ball Peen - Wood Handle



Ball Peen, Wood Handle



Ball Peen, Fiberglass Handle



Cross Peen, Hickory Handle



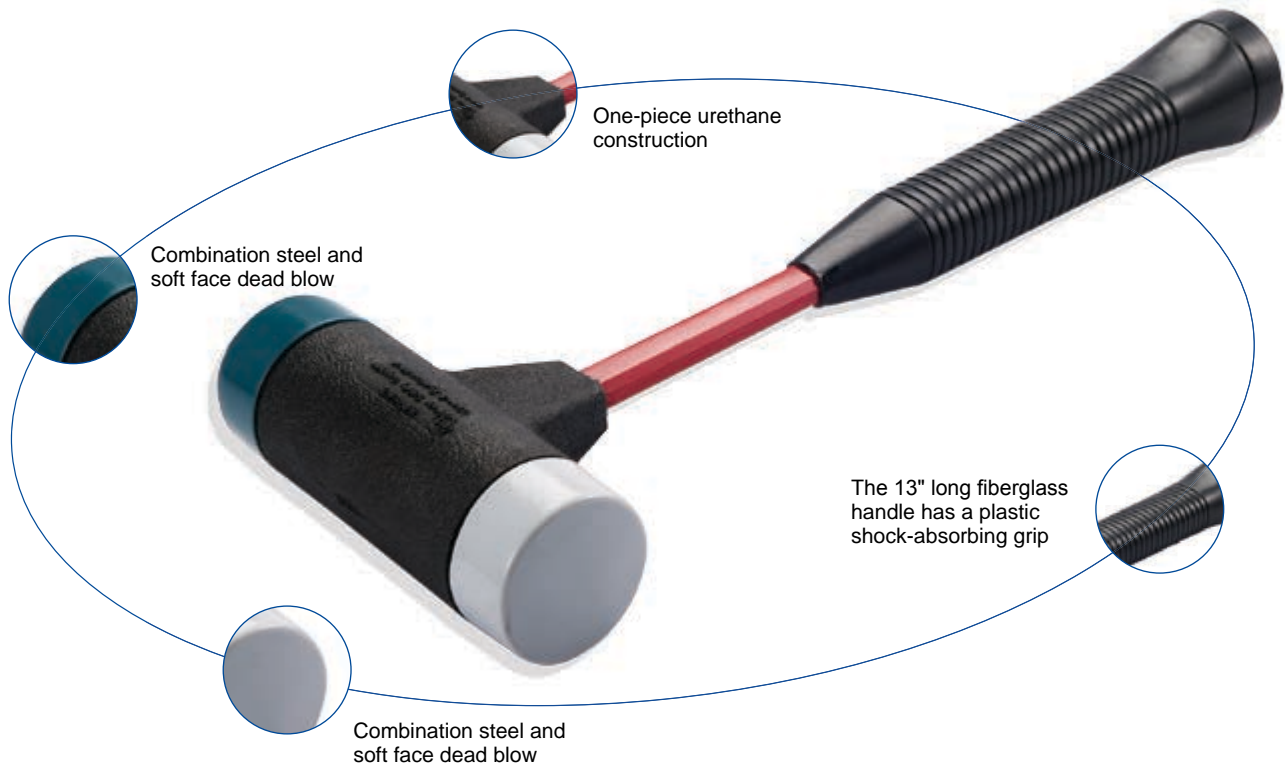
Stock No.	Weight (oz.)		Order No.
BPB4	4	1	801013
BPB8	8	1	801014
BPB12	12	1	801015
BPB16	16	1	801016
BPB24	24	1	801017
BPB32	32	1	801018
BPB40	40	1	801019
BPB48	48	1	801020

Stock No.	Weight (oz.)	Handle Length (inches)	Replacement Handle		Order No.
BPB8B	8	11	BPBH8B	1	801001
BPB12B	12	12	BPBH12B	1	801002
BPB16B	16	13	BPBH12B	1	801003
BPB24B	24	14	BPBH24B	1	801004
BPB32B	32	16	BPBH24B	1	801005

Stock No.	Weight (oz.)	Head Length (inches)	Overall Length (inches)	Replacement Handle		Order No.
BH141A	32	4 1/2	15	BPH20C	1	801006
BH142A	40	5	15	BPH40C	1	801007

Striking & Cutting Hammers

Soft Face



Soft Face

Packing: 1

BH232A
Order NO.: 801008

Rubber Head Mallet

Packing: 1

BF620C
Order NO.: 801010

Soft Blow

Packing: 1

BF623
Order NO.: 801009



Stock No.	Weight (oz.)	Length (inches)
BH232A	32	13

- Combination steel and soft face dead blow
- One-piece urethane construction
- The 13" long fiberglass handle has a plastic shock-absorbing grip
- Tip diameter is 1 5/8"
- Includes two replaceable tips: soft (BH232-2) and hard (BH232-3)
- Optional nylon tip (BH232-4)

Stock No.	Length (inches)	Face Dimensions (inches)
BF620C	13 1/4	3 3/4 x 2 1/4

- Solid rubber head
- 11" Hardwood handle
- Ideal for replacing hubcaps, bodywork, etc

Stock No.	Length (inches)	Face Dimensions (inches)	Head Color
BF623	12 1/2	1 7/8 x 2 1/8	Blue

- Use on all types of surfaces and assemblies including metal, glass, plastic and wood
- Conforms to irregular surfaces
- Designed for maximum surface contact
- Low rebound
- Dissipates hand jarring shock
- Resists most chemicals
- Wood handle
- Reduces denting and marring

Striking & Cutting Hammers / Punches and Chisels

Brass Hammer



Stock No.	Weight (lbs.)	Length (inches)		Order No.
HBR15	1 1/2	12	1	801011
HBR25	2 1/2	12	1	801012

- Non-sparking/non-marring surface for many applications
- Brass head absorbs blow and reduces rebound
- Flat surface for even distribution of blow
- Fiberglass handle for strength
- Comfortable, non-slip handle grip

Fiberglass Hammer



Stock No.	Description	Weight, lbs	Striking Face Dia. (inches)	Handle Length (inches)	Overall Length (inches)	Replacement Handle		Order No.
BC4SG	Cross Peen	4	1 1/2	12	14	BD4SG-1	1	801021
BD4SG	Engineer	4	1 1/2	12	14	BD4SG-1	1	801022
HD4SG	Hand Drilling	4	1 1/2	8 3/4	10 3/4	HD4SG-1	1	801023

- Fiberglass handle dampens vibration and provides extra strength and safety
- Handle is epoxy-welded to hammer head and will withstand 8,000 lbs. of separation force
- Handle is resistant to dry rot, warp and splintering
- Comfortable, non-slip handle grip
- Materials will resist most shop chemicals

Punch Set

Packing: 1

DPFT528B

Order NO.: 802001



- For transferring hole patterns
- Set includes punches from 3/32" to 1/2" in 1/64" increments plus 17/32"
- Each punch is marked with its size and manufactured from tempered steel to promote long tool life
- A metal index provides convenient storage
- Punches are 4 7/8" in length

Automatic Center Punch

Packing: 1

YA879A

Order NO.: 802002



- Single handed operation
- Design eliminates need for striking with hammer
- Adjustable spring tension cap
- Hardened steel point is replaceable
- 1/2" diameter
- 5" long

Automatic Center Punch

Packing: 1

YA900

Order NO.: 802003



- Strikes blow when pressure is applied-no hammer needed
- Cap adjusts force of blow
- 7/16" diameter
- 4 3/4" long

Striking & Cutting Cutting Tools

Scraper Set

Packing: 1

PKB500A

Order NO.: 802004



Stock No.	Handle Length (inches)	Blade Length (inches)	Blade Width (inches)	Blade Style	Edge	Packing	Order No.
PKB50A	4 ⁷ / ₈	3 ¹ / ₂	2	Stiff	Straight	1	802005
PKB52A	4 ⁷ / ₈	3 ¹⁹ / ₃₂	1 ¹ / ₄	Stiff	Straight	1	802006
PKB53A	4 ⁷ / ₈	3 ¹⁹ / ₃₂	1 ¹ / ₄	Stiff	Single Bevel	1	802007

- Set includes PKB50A, PKB52A and PKB53A Putty Knives Scrapers
- Spring tempered, solid brass blades are non-marring, non-sparking, non-magnetic and non-corrosive
- Soft molded rubber handles maximize hand grip, are easy to clean and are resistant to most solvents
- Broad hilt design helps protect against hand slipping when scraping
- Stiff blade style

Scraper set

Packing: 1

USS103

Order NO.: 802012



Stock No.	Blade Style	Blade Length (inches)	Length (inches)	Packing	Order No.
US710	Spoon	3 ¹ / ₂	8	1	802013
US711	Chisel Tip	2 ¹ / ₂	7 ¹ / ₈	1	802014
US712	Oyster	2 ¹ / ₈	6 ³ / ₄	1	802015

- Set includes US710, US711 and US712 Knife Blade Scrapers
- Remove gaskets, sealers and other caked on materials
- Blade edge designed to work effectively in both push and pull directions
- Stainless steel blades for durability
- Polished blades clean up easily
- Comfortable composite handles feature a contour thumb stop for maximum control and a wide hilt for control

Scraper Set

Packing: 1

PK500A

Order NO.: 802008



Stock No.	Blade Length (inches)	Blade Width (inches)	Blade Style	Edge	Packing	Order No.
PK50A	3 ¹ / ₂	2	Flexible	Straight	1	802009
PK52A	5 ¹⁹ / ₃₂	1 ¹ / ₄	Flexible	Straight	1	802010
PK53A	2 ¹⁹ / ₃₂	1 ¹ / ₄	Stiff Chisel	Single Bevel	1	802011

- Set includes PK50A, PK52A and PK53A Putty Knives Scrapers
- Features full length steel blades for strength and durability
- Soft molded rubber handles maximize hand grip, are easy to clean and are resistant to most solvents
- Broad hilt design helps protect against hand slipping when scraping

Walnut Handle Scraper



Stock No.	Blade Length (inches)	Blade Width (inches)	Blade Style	Edge	Length (inches)	Packing	Order No.
PKWLR53A	5 ¹ / ₂	1 ¹ / ₄	Straight	Chisel	9 ¹ / ₂	1	802018
PKWSS53A	2 ³ / ₄	1 ¹ / ₄	Straight	Chisel	6 ³ / ₄	1	802019

- Quality crafted for hard scraping applications
- Walnut wood handle for comfort
- Full length heavy duty blades for strength
- Large steel cap for striking capability
- Remove gaskets, sealants and body weld breakaway

Wood Handle Scraper



Stock No.	Handle Material	Handle Length (inches)	Blade Width (inches)	Blade Style	Edge	Packing	Order No.
PK23A	Maple	3 ⁷ / ₈	1 ¹ / ₄	Heavy Chisel	Single Bevel	1	802020

- Mirror finished hardened steel blade extends through hardwood handle, solidly riveted for durability
- Redwood handle has metal bolster where handle meets blade

Striking & Cutting Cutting Tools

Aviation Snips (Discontinued)



Stock No.	Description	Length (inches)		Order No.
DAR9A	Green handled; Right hand cut	9 1/2	1	803010
DAL9A	Red handled; Left hand cut	9 1/2	1	803011

- Offset blades allow cut material to flow beneath your hand without curling
- Maneuverable for angle cutting or pattern configurations
- Cuts up to 18 ga. mild steel
- 1 1/8" cutting edge

Tin Snips



Stock No.	Description	Blades Length (inches)	Length (inches)		Order No.
CD7A	Duckbill Snips	1 1/2	7	1	803005
CD10A	Duckbill Snips	2 1/4	10	1	803006
CD12A	Combination Snips	3	12	1	803007
CD16A	Bulldog Snips	2 1/2	16	1	803008

- Cut straight, circular, or irregular patterns; right or left cuts

Metal Cutting Shears (Discontinued)

Packing: 1

DAS30
Order NO.: 803004



Stock No.	Description	Length (inches)		Order No.
DAL10B	Red handled; Left hand cut	10 1/4	1	803001
DAR10B	Green handled; Right hand cut	10 1/4	1	803002
DAS10B	Yellow handled; Straight cut	10 1/4	1	803003

- Serrated cutting blades
- Narrow bodies allow metal to pass over shears
- Oil and grease resistant grips
- DAS30 Set includes DAL10B, DAR10B and DAS10B

Shears, Angled, Heavy Duty

Packing: 1

SNP2A
Order NO.: 803009



- For leather, cloth, plastic, rubber sheet, rubber hose, cardboard, gasket material, rope and many other materials
- Stainless steel blades and fasteners ensure durability
- Precision ground and heat treated for a long lasting edge
- Ergonomic handles can be used right or left handed
- Top of blade is notched for hard wire and twine
- Locking switch ensures safety during storage
- Control switch allows blades to be held in a tighter position for easier handling
- Angled shears allow easier cutting through flat materials
- Soft mold grip for comfort and control

Vinyl Cutter



Stock No.	Description		Order No.
YA444B	Cutter, Vinyl	1	803013
YA444B1	Replacement Blades	1	803014

- Cleanly cuts plastic, rubber, vinyl, upholstery, leather, hoses, and rope
- ERGO Grip handle with safety lock
- Blade storage in handle
- Includes three (YA444B1) stainless steel replacement blades
- **YA444B1 Replacement Blades**
- Includes 3 replacement blades and anvil for YA444B

Striking & Cutting Cutting Tools

Scissors, Shop, Heavy Duty

Packing: 1

HDSCISSORS
Order NO.: 803012



- For leather, cloth, plastic, rubber sheet, rubber hose, cardboard, gasket material, rope and many other materials
- Stainless steel blade and fasteners
- Precision ground and heat treated for a long lasting edge
- Ergonomic handles can be used right or left handed

Cutter, Multi-Purpose



Stock No.	Description		Order No.
YA580A	Cutter, Multi-purpose	1	803015
YA580A-1	Replacement Blades	1	803020

- Features auto locking, fully retractable blade
- All metal body is black with pocket clip
- Includes (1) premium steel 13 pt. snap blade
- Overall length of 5 3/8" (136.5mm)
- **YA580A-1 Replacement Blades**
- Pack of 5

Cutter, Multi-Purpose



Stock No.	Description		Order No.
YA581A	Cutter, Multi-purpose	1	803016
YA581A-1	Replacement Blades	1	803023

- Has three blades with eight snap off points.
- Minimum blade wobble
- Fully retractable
- **YA581A-1 Replacement Blades**
- Pack of 10

Utility Knife

Packing: 1

LBUK1
Order NO.: 803017



- Convenience and good looks of a folding lock back knife with easily replaceable two notch razor blades
- Folding lock back blade, hardwood handle with belt clip and thumb stud for one-hand opening
- Includes utility knife and leather pouch (both with Blue-Point® logo) plus 10 replacement blades
- Uses UKBU10 (10 pack) or UKBU50PK (50 pack) replacement blades

Utility Knife (Discontinued)

Packing: 1

LBUK2
Order NO.: 803018



- Thumb pad allows controlled application of pressure
- Blades are easily replaced with a flip of a switch
- Blade storage under spring loaded door
- Includes leather pouch with belt loop plus 5 replacement blades

Utility Knife (Discontinued)

Packing: 1

LBUK3
Order NO.: 803019



- Solidly constructed lock back utility knife sports polished, stainless steel handle with TPR grips for durability and control
- Two notch blades are easily changed with quick change switch
- Includes belt pouch and 10 titanium replacement blades
- Uses UKBU10 (10 pack) or UKBU50PK (50 pack) replacement blades



Striking & Cutting Cutting Tools

Utility Knife Blades

Packing: 1

UKBU10

Order NO.: 803021



- High performance blades are perfect for thick, dense materials
- Bi-metal construction allows blade to bend/flex without breaking under normal work conditions
- Bi-metal lasts up to 3 times longer than normal utility knife blades
- Two-notch blade design fits most standard utility knives
- Use with LBUK1, LBUK2 and LBUK3 Utility Knives
- Pack of 10 blades

Utility Knife Blades

Packing: 1

UKBU50PK

Order NO.: 803022



- High performance blades are perfect for thick, dense materials
- Bi-metal construction allows blade to bend/flex without breaking under normal work conditions
- Bi-metal lasts up to 3 times longer than normal utility knife blades
- Two-notch blade design fits most standard utility knives
- Convenient dispenser provides storage for used blades
- Use with LBUK1, LBUK2 and LBUK3 Utility Knives
- Dispenser of 50 blades

Double Flaring Tool Set



Stock No.		Order No.
TF5A	1	803038
TFM5A	1	803039

TF5A

- Makes double or single flares on soft steel, brass, or aluminum tubing from 3/16" to 1/2" OD
- Makes a smooth fitting, crack free 45° flare
- Set includes five adaptors, yoke assembly, bar assembly, and handle
- Storage case included

TFM5A Metric Double Flaring Tool Set

- Same design as TF5A except it is for tubing with an OD from 4.75 to 10mm
- Set includes yoke, bar assembly, handle, and five adaptors: 4.75, 5, 6, 8, and 10mm
- Storage case included

Flaring and Swaging Set

Packing: 1

TF275A

Order NO.: 803040



- 45° flare or swage soft copper, brass, or aluminum tubing
- Die blocks handle 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8", and 3/4" OD tubing
- Swages 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", and 3/4" OD tubing
- TF275PB storage case included

Striking & Cutting Cutting Tools

Metric Bubble Flaring Set

Packing: 1



TFM428

Order NO.: 803041

- For automotive brake systems
- Designed for crack free bubble flares on soft wall tubing up to a wall thickness of .028"
- Adaptors included for 4.75, 6, 8, and 10mm flares
- TFM428PB storage case included

Tube Cutting and Double Flaring Set

Packing: 1



TF528D

Order NO.: 803037

- Contains TC28C tubing cutter and a double flaring set with a flaring bar, rod handle, yoke, and 5 adaptors: 3/16", 1/4", 5/16", 3/8", and 1/2"
- Storage case included

Tubing Cutter



Stock No.		Order No.
TC28C	1	803030
TC28B1	1	803032

- Cuts soft metal tubing ranging from 1/8" to 1" in diameter
- OD capacity is 1/8" to 1 1/8"
- Micrometer type adjustment
- Retractable locking reamer blade
- Cutter wheel is easily replaceable
- **TC28B1 Cutting Wheel**
- Extra cutter wheel for TC28C

Tubing Cutter



Stock No.		Order No.
TC123C	1	803031
TC123CRH	1	803035
TC123C1	1	803033

- Handles tubing from 1/8" to 5/8" OD
- Can be used where clearance around tubing is less than 1 3/8"
- 1 1/2" long when closed and 2" long when open; feed knob is 7/8" in diameter
- **TC123CRH Ratcheting Tube Cutter Handle**
Handle for TC123C tube cutter
- **TC123C1 Cutting Wheel**
Extra cutter wheel for TC123C

Ratcheting Tube Cutter

Packing: 1

TC123CR
Order NO.: 803034



- TC123C cutter and TC123CRH handle combined into one unit





Measuring & Other Hand Tools





You will find a good selection of measuring equipment with high accuracy and other hand tools that is of good quality in this section. We strive to offer a good balance of quality to the price in these products. And there are also a number of innovative items, like the magnetic-based flashlight, created with user friendliness in mind.

Blue-Point®

TM

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Measuring & Other Hand Tools Measuring Tools

Feeler Gauges, 13pcs

FB310B

Order NO.: 804001

Packing: 1



Feeler Gauges, 25pcs

FB325A

Order NO.: 804002

Packing: 1



Feeler Gauges, 35pcs

FB335

Order NO.: 804003

Packing: 1



Stock No.	Increments	Blade Size	Style	Blade Dimensions (inches)	No. of Blades	Description
FB310B	-	.001", .0015", .002" thru .008", .010", .012", .013", .015"	General Use	1/2 x 3	13	Double stamped with U.S. and metric sizes
FB325A	.001"	.0015", .002" thru .025"	General Use	1/2 x 3	25	Double stamped with U.S. and metric sizes
FB335	.001"	.0015", .002" thru .035"	General Use	1/2 x 3	35	Swedish feeler blade steel

Feeler Gauges, 25pcs

FBL325A

Order NO.: 804004

Packing: 1



Feeler Gauges, 20pcs

FBM320

Order NO.: 804005

Packing: 1



Feeler Gauges, 18pcs

FB316B

Order NO.: 804006

Packing: 1



Stock No.	Increments	Blade Size	Style	Blade Dimensions (inches)	No. of Blades	Description
FBL325A	.001"	.0015", .002" thru .021", .025", .027", .030", .040"	Long Blade General Use	1/2 x 12	25	Long blade, double stamped with U.S. and metric sizes
FBM320	.05mm	.05 thru 1mm	Metric General Use	1/2 x 3	20	Metric Feeler Gauge Set
FB316B	.001"	.010", .012", .013", .015" thru .022", .024" thru .026", .028", .030", .032", .035"	Short Blade Ignition/Spark Plug Gauge	1/4 x 1 3/4	18	Short Blade, Ignition/Spark Plug Gauge Set

Feeler Gauges, 26pcs

FB326B

Order NO.: 804007

Packing: 1



Feeler Gauges, 25pcs

FB300A

Order NO.: 804008

Packing: 1



Feeler Gauges, 12pcs

FB308D

Order NO.: 804009

Packing: 1



Stock No.	Increments	Blade Size	Style	Blade Dimensions (inches)	No. of Blades	Description
FB326B	.001"	.008", .010", .012", .013", .015", .017", .018", .020", .022", .024" thru .026", .028", .030", .032", .035"	Combination Feeler/Ignition Gauge	1/2 x 3	26	Double stamped with U.S. and metric sizes
FB300A	.001"	.006" thru .030"	Bent Blade	1/2 x 3	25	Feeler Gauge Set
FB308D	.001"	.008"-.010", .011"-.013", .013"-.015", .014"-.016", .015"-.017", .017"-.019", .018"-.020", .020"-.022", .023"-.025", .025"-.027", .026"-.028", .028"-.030"	Step Blade	1/2 x 3	12	Step Feeler Gauge Set, Bent handle to clear manifolds, double stamped with U.S./Metric sizes. Blades are mounted on FB17 holder

Measuring & Other Hand Tools

Measuring Tools

Feeler Gauges, 22pcs

Packing: 1

FB322
Order N804010



Feeler Gauges, 2pcs

Packing: 1

FB328A
Order NO.: 804011



Feeler Gauges, 2pcs

Packing: 1

FBM322
Order NO.: 804012



Stock No.	Increments	Blade Dimensions (inches)	Blade Size	No. of Blades	Description
FB322	.001"	1/2 x 3 3/8	.004"-.006" thru .025"-.027"	22	"Go-No Go" blades with 2 sizes each
FB328A	—	1/2 x 3	.011"-.013", .013"-.015"	2	For valve adjustment on GM 8.2L engines, double stamped with U.S. and metric sizes
FBM322	—	1/2 x 3	.20-.30mm, .40-.50mm	2	10 3/4 long bent handle

Feeler Gauges, 14pcs

Packing: 1

FB307D
Order NO.: 804013



Increments	Blade Dimensions (inches)	Blade Size	No. of Blades
.001"	1/2 x 4 1/2	.008", .011" thru .014", .016" thru .018", .020", .023" thru .025", .027", .029"	14

- Bent blade cummins diesel, blade ends are bent at 90° angle: blades are secured on FB307C1 ring

Long Tape, Steel, 100ft

Packing: 1

TPM100
Order NO.: 804014



- Includes inch/metric scale
- Quick rewind design for ease of use
- Rewinding lever conveniently stored in housing
- Non-slip grip provides confidence and comfort

Measuring Tapes



Stock No.	Length (meter)	Packing	Order No.
BMPML3	3	1	804018
BMPML5	5	1	804019

- Rubberized coating for better grip
- Tape auto-lock when extended
- Nylon coated tape

Spirit Levels, 9"

Packing: 1

TL100A
Order NO.: 804021



- 9" precision measuring tool designed for close quarter work
- Magnetic strips and v-grooving make it ideal for pipe and conduit work

Measuring Tapes



Stock No.	Length (meter)	Packing	Order No.
BMPM3	3	1	804015
BMPM5	5	1	804016
BMPM8	8	1	804017

- Tough and durable construction
- Dual scale-- metric and imperial

Angle Locator

Packing: 1

YA328A
Order NO.: 804022



- Precise, accurate tool to determine angle measurements
- Ideal for checking drive shaft angle
- Red degree indicator located behind numbers for exact reading of graduations
- English and metric scales molded into base of tool in 1/8" and DM
- Large 1 7/8" x 7/8" magnet inserted in base for secure retention

Measuring & Other Hand Tools

Combination Measuring Set

Packing: 1

SQUARECOMB12
Order NO.:804023



Stock No.	Description	Order No.
SQUAREB180	Square Protractor Head	1 804026
RULER12BSQ	Steel Rulers, 12"	1 804027
SQUAREB90	Square Sliding Head	1 804025
SQUAREB45	Square Sliding Head 45°	1 804028

- Set includes SQUAREB180 Protractor, RULER12BSQ steel ruler plus SQUAREB90 and SQUAREB45 sliding heads in fitted storage case

Machinist's Measuring Set

Packing: 1

SQUAREB12
Order NO.:804024



Stock No.	Description	Order No.
SQUAREB90	Square Sliding Head	1 804025
RULER12BSQ	Steel Rulers, 12"	1 804027

- Set includes SQUAREB90 sliding head and RULER12BSQ steel ruler in fitted storage case

Dividers, 6"

Packing: 1

CNT6521
Order NO.: 804057



- Spring type divider has virtually no torsion or side play
- Previous part number was PMF129

Measuring Tools

Digital Caliper

Packing: 1

MCAL6A
Order NO.: 804029



- Gauge is 0" to 6" (0 to 150mm) in 0.0005" (0.01mm) resolutions
- Use for inside, outside, depth and step measurements
- Inch/metric conversion with one button
- Large LCD display
- Hardened stainless steel frame
- Conform to standard : GB1214

Digital Caliper

Packing: 1

MCAL12A
Order NO.: 804030



- Essential tool for working on larger vehicles, trucks, tractors and earth moving equipment
- Range is 0" to 12" (0 to 305mm) in 0.0005" (0.01mm) resolutions
- Use for inside, outside, depth and step measurements
- Inch/metric conversion with one button
- Large LCD display with floating zero set
- Locking nut and thumb roll for smooth action
- Conform to standard : GB1214

Dial Type Caliper

Packing: 1

PMF147A
Order NO.: 804031



- Gauge is 0" to 6" in high (0.001" increments) and metric (0.1mm increments)
- Includes storage case
- Conform to standard : GB1214

Measuring & Other Hand Tools

Measuring Tools

Digital Micrometers



Stock No.	Range (mm)	Increments (mm)		Order No.
MIC1MB	0-25	0.01	1	804032
MIC2MB	25-50	0.01	1	804033
MIC3MB	50-75	0.01	1	804034
MIC4MB	75-100	0.01	1	804035
MIC5MB	100-125	0.01	1	804036

- MIC103MB Digital Metric Micrometer Set includes: MIC1MB, MIC2MB and MIC3MB

Digital Micrometers



Stock No.	Range (inches)	Increments (inches)		Order No.
MIC1B	0-1	0.0001	1	804037
MIC2B	1-2	0.0001	1	804038
MIC3B	2-3	0.0001	1	804039
MIC4B	3-4	0.0001	1	804040
MIC5B	4-5	0.0001	1	804041

- MIC103B Set includes: MIC1B, MIC2B and MIC3B

Outside Micrometers



Stock No.	Range (inches)	Increments (inches)		Order No.
MICB1B	0-1	0.0001	1	804042
MICB2B	1-2	0.0001	1	804043
MICB3B	2-3	0.0001	1	804044
MICB4B	3-4	0.0001	1	804045
MICB5B	4-5	0.0001	1	804046

- MICB103B Set includes: MICB1B, MICB2B, MICB3B

Electronic Digital Micrometers

Packing: 1

MICED1B

Order NO.: 804048



- Display reads to 0.00005" (0.001mm)
- Zero set for absolute and incremental measuring modes
- Auto shut-off after 10 minutes
- Insulated frame, hardened body, carbide tipped anvil, positive locking clamp and ratchet stop thimble

Inside Micrometer Set, 7 pcs

Packing: 1

MICINSIDE12

Order NO.: 804047



- Tubular design
- Range is 2" to 12" in .001" increments
- Includes inside micrometer head and a series of coil spring pressure contact rods

Depth Micrometer Set

Packing: 1

DM6

Order NO.: 804049



Stock No.	Description		Order No.
DM61	4" rod	1	804050
DM62	5" rod	1	804051
DM63	6" rod	1	804052
DM64	7" rod	1	804053
DM65	8" rod	1	804054
DM66	9" rod	1	804055
DM67	Micrometer Head	1	804056

- Measure depths of slots, counterbores, holes and keyways up to 6" in depth
- 4" satin chrome base for greater stability
- Graduated in .001" increments
- Includes fitted storage case

Measuring & Other Hand Tools

Penlight, Blue

Packing: 1



ECFB200BL
Order NO.: 805001

- High intensity 3 watt LED, 100 lumen penlight
- Extremely bright light output
- Uses (3) AAA alkaline cells
- Only 6.25" in length and 1/2" in diameter
- Includes pocket clip and protective rubber tip
- Blue in color

Penlight, Silver

Packing: 1



ECFB200S
Order NO.: 805002

- High intensity 3 watt LED, 100 lumen penlight
- Extremely bright light output
- Uses three AAA alkaline cells
- Only 6.25" in length and 1/2" in diameter
- Includes pocket clip and protective rubber tip
- Silver in color

Aluminum Police Style Flashlight

Packing: 1



ECF201A
Order NO.: 805009

- 3 watt LED flashlight features a K2 Luxeon LED that produces 130 lumens
- The flashlight body is aerospace grade extruded aluminum with heavy anodization
- Average run time is 10-hours on 2D alkaline batteries
- Reflector is highly polished for maximum light output
- The switch is self cleaning
- Water and shock resistant
- Requires 2 "D" cell batteries (not included)

Flashlights

Compact Flashlight

Packing: 1



BLED1
Order NO.: 805018

- Adjustable beam by sliding zoom
- Anodized aluminum casing
- LED type : CREE XP-E-R2
- Luminance flux:195mm
- Switch mode: High Light, Low Light, Strobe, SOS
- Power Source : 3x AAA alkaline batteries
- Waterproof grade: IPX6

Bendable Light

Packing: 1



ECF1600
Order NO.: 805006

- Heavy duty barrel handle and switch
- Features 10 flexible shaft and 3/16" high intensity lamp
- Includes (2) AA batteries

Bendable Light

Packing: 1



YA5100B
Order NO.: 805007

- Features brilliant krypton lamp on a slender, 15" long, flexible shaft
- Includes 24" extension cover, which can make the light almost 40" long for difficult-to-view areas
- 3/16" lamp diameter
- Runs on (2) AA alkaline batteries

LED Under Hood Light

Packing: 1



ECUB9500AP
Order NO.: 805011

- Extendable lightweight aluminum holder
- Length of 47"-71" covers a wide range of vehicles
- 95 ultra bright LED's provide 900LUX at 0.5m
- Rubber coated hooks protect paintwork from damage
- Cordless design improves safety and convenience
- 4400 mAh battery provides 5 hours constant light output
- Test results show 27% brighter, +28% longer life than primary competitive unit

Measuring & Other Hand Tools

Flashlights

Rechargeable LED Shop Light



Rechargeable LED Shop Light

Packing: 1

ECFLED215AP
Order NO.: 805013



- Rechargeable and cordless compact shop light that can be taken anywhere
- 21 front-facing LEDs provide high light output to work surfaces
- 5 LED spot light provides up to 15 hours of continuous illumination
- Multi-function switch toggles between front and top LED illumination
- 180° folding design offers the ultimate in flexible positioning
- Dual magnetic design for parallel use or multi angle

Multi LED Shoplight

Packing: 1

ECFPKT20AP
Order NO.: 805015



- 20 high output LEDs provide 1,600 lux of light
- Strong rechargeable Lithium-ion battery lasts up to 4 hours
- 360 degree folding design enables flexible light positioning
- Magnetic base allows placement on metal surface
- Handy pocket size with belt clip for great portability
- CE/UL certificated charger 110-240V

Measuring & Other Hand Tools

Rechargeable Shop Light

Packing: 1



- IP65 rating, heavy duty and robust
- Vapor, water and dust proof
- Rechargeable, Li-ion battery with 4 hours constant output
- 3 pcs magnets, totally hand free works, easier for technicians to operate
- 1 hook new design , rotate 360 degree
- 1 Stand to support this light work on 3 angles
- 180 degree bendable. Offering all lighting angle possibilities.
- CE/UL certificated charger

ECFBP20AP
Order NO.: 805014

Rotating Light Mag Base

Packing: 1



- 24 high output LEDs project light in wide area
- Provides 40 lumens light output
- (3) AAA alkaline cells provide 4-5 hours of light
- Strong magnet mounts securely on any magnetic surface
- Mounts under-hood, under-dash, under-car wherever it is needed
- Direct light to any angle using rotating magnetic base
- Keeps hands free to do the work, while lighting the work area

ECFLED24
Order NO.: 805005

Flood Light

Packing: 1

ECFLOODAP
ECFLOODAPS1 (Stands, sold separately)
Order NO.: 805017



- Powerful and uniform illumination ideal for lighting working environment
- Utilizing LED reduces energy consumption
- 70 SMD LED provides up to 2500 lumen, 35W
- IP65 – Resistant to water and dust infiltration
- Compact and robust construction with strong rubber protection frame
- With flexible stand to allow placing the lamp in the desired angle
- Total aluminum design for better heat distribution

Flashlights / Safety

LED Headlight

Packing: 1



- LED headlight for applications requiring hands free lighting
- Bright watt LED never needs replacing
- Pivoting head and adjustable headband
- Water resistant
- 30 hours continuous run time on (3) AAA alkaline batteries

ECFHEAD1A
Order NO.: 805003

Washable Work Gloves



Stock No.	Size	Color	Packing	Order No.
GLOVE103MA	Medium	Black	1	806003
GLOVE103LA	Large	Black	1	806001
GLOVE103XLA	X-Large	Black	1	806005
GLOVE103MAB	Medium	Blue	1	806004
GLOVE103LAB	Large	Blue	1	806002
GLOVE103XLAB	X-Large	Blue	1	806006

- Gloves feature stretch knit with padded back to provide extra feel and flexibility to grasp small objects
- Extra knuckle protection on back of fingers
- Heat resistant synthetic double layered leather palm for longer life
- Elastic cuff with hook and loop closure

Abrasion Resistant Nitrile Gloves



Stock No.	Size	Packing	Order No.
GLOVE400S	Small	3	806009
GLOVE400M	Medium	3	806008
GLOVE400L	Large	3	806007
GLOVE400XL	X-Large	3	806010
GLOVE400XXL	XX-Large	3	806011

- Nitrile dipped coating for protection on dirty jobs
- Ergonomically pre-curved design gives you comfort at all times
- High abrasion resistance protects hand on sharp edges and rough castings
- Incredible grip and dexterity on wet and dry surfaces
- Lightweight nylon shell provides a nice snug fit
- CE rated for abrasion, blade cut, tear and puncture resistance

Measuring & Other Hand Tools

Safety

Welders Gloves

Packing: 1



- Helps protect hands from sparks when welding
- Leather construction with added insulation for heat protection
- Reinforced palm for durability

YA427B

Order NO.: 807030

Tig Welding Gloves

Packing: 1



- Ideal for TIG welding processes
- Pigskin material for precise control
- Helps protect hands from heat and sparks
- Thick leather cuff for wrist protection

YA4282

Order NO.: 807032

Welding Sleeves 1 Pair

Packing: 1



- Helps protect arms from sparks when welding or cutting
- Elastic bands at each end of sleeve
- Constructed of flame retardant fabric
- 18" long
- 1 pair

YA4280

Order NO.: 807031

Face Shield

Packing: 1



Shield Style	Shield Size (inches)
Flat	7 3/4 x 15 1/4
Shield Included	Replacement Shields
Clear	GA225-1 (with PETG) GA225-2 (with PC)

- Adjustable, cushioned head band is removable
- Face shield provides impact resistance
- Includes visor (GA225-1) with PETG (impact resistance preferred)
- Optional visor (GA225-2) with PC (high temperature resistance) is available

GA225

Order NO.: 806012

Safety Glasses



Stock No.	Lens	Frame	Packing	Order No.
GLASS30R	Clear	Red	1	806016
GLASS30BK	Clear	Black	1	806015
GLASS31R	Clear	Red	1	806018
GLASS31BK	Clear	Black	1	806017

- Complies with ANST Z87.1-2003
- Lens provide 99.9% UV protection
- Angle and length adjustable temples provide various suitable fitting
- Soft nose pad and soft temple tips provide comfort for long-time wearing
- Anti-fog lens coating with anti-scratch protection
- GLASS30BK and GLASS30R have a ventilation channel between frame and lens

Ear Protector

Packing: 1



Noise Reduction Rating, dB	Headband
28	Cushioned
Ear Piece	Weight (lbs.)
Cushioned	0.77

GA3200

Order NO.: 806013

- Noise reduction rating of 28 dB for protection
- Lightweight and comfortable with cushioned headband
- Cushioned ear piece for a comfortable and snug fit that keeps out noise
- Each ear piece pivots to provide a comfortable and secure fit
- Blue hard protective ear cups with Blue-Point® logo in white
- Each ear piece easily adjusts to fit a variety of sizes

Ear Protector, Ear Plug Style

Packing: 1



Noise Reduction Rating, dB	Headband	
25	Plastic	
Ear Piece	Ear Piece Replacements	Weight (lbs.)
Foam	YA160A1	0.06

YA160A

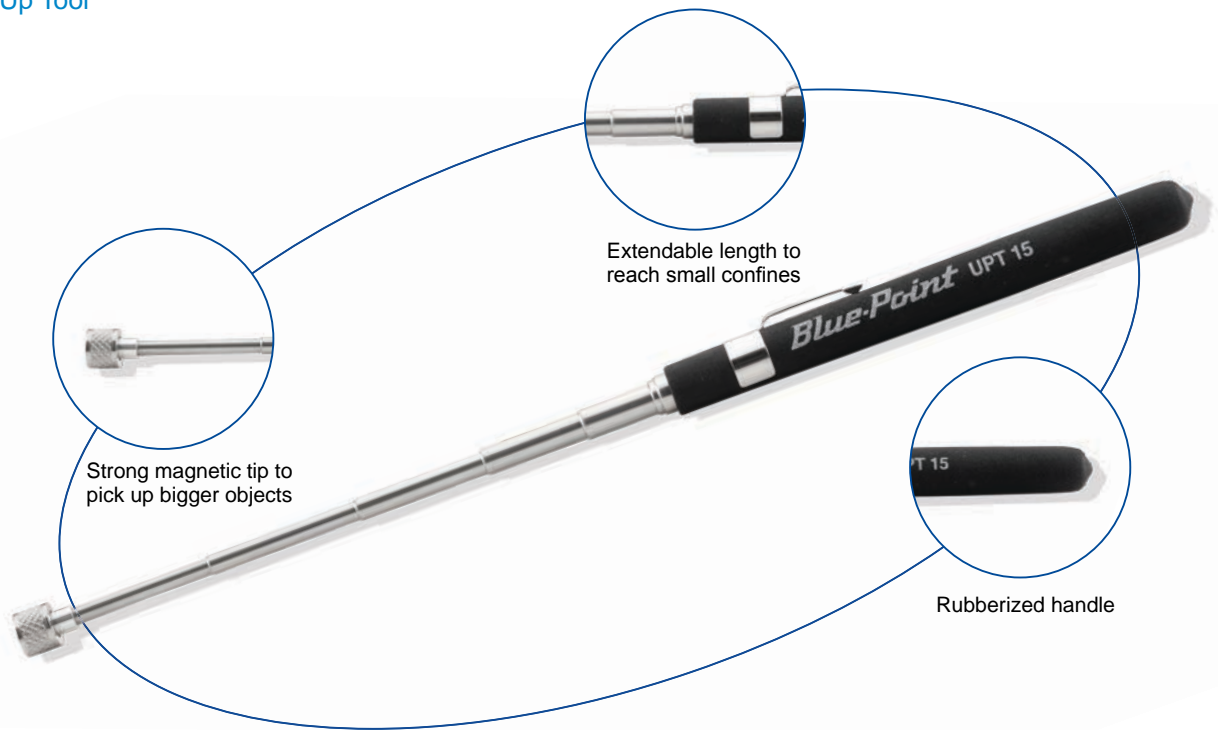
Order NO.: 806014

- 25 dB noise reduction rating
- Cushioned ear piece for comfort and snug fit to keep out noise
- Non-conductive
- Includes extra set of foam ear piece and reusable storage bag

Measuring & Other Hand Tools

Miscellaneous

Pick Up Tool



Pick Up Tool

Packing: 1



PHT5

Order NO.: 807004

- Lifts 2.5 lbs.
- Chrome plated shaft extends from 5 1/2" to 25 1/2"
- Black cushion grip will not slip in oily or wet hands
- Includes pocket clip
- Hinged head magnetic pick up tools
- Powerful magnets are fitted into the brass sleeve
- Adjustable hinged heads

Pick Up Tool

Packing: 1



PT5CBL

Order NO.: 807006

- This 5 7/8" tool extends to 25 9/16"
- Magnet lifts up to 2 lbs.
- Includes pocket clip
- Blue
- Hinged head magnetic pick up tools
- Powerful magnets are fitted into the brass sleeve
- Adjustable hinged heads

Pick Up Tool

Packing: 1



PT5C

Order NO.: 807005

- This 5 7/8" tool extends to 25 9/16"
- Magnet lifts up to 2 lbs.
- Includes pocket clip
- Chrome
- Hinged head magnetic pick up tools
- Powerful magnets are fitted into the brass sleeve
- Adjustable hinged heads

Pick Up Tool

Packing: 1



UPT15

Order NO.: 807007

- Lifts 2 lbs.
- 6 5/8" long, and extends to 33 1/4"
- Hinged head magnetic pick up tools
- Powerful magnets are fitted into the brass sleeve
- Adjustable hinged heads

Measuring & Other Hand Tools

Pick Up Tool

Packing: 1



UPT2FL
Order NO.: 807008

- 29" aluminum shaft can be easily bent at any angle to retrieve dropped metal objects in hard to reach areas
- Power cap slides over the magnet and shield its sides from attaching to unwanted metal surfaces
- Will pick up 5 lbs. with the power cap
- Textured cushion pistol grip will not slip in wet or oily hands

Pick Up Tool

Packing: 1



UPT35
Order NO.: 807009

- Lifts 4 1/2 lbs.
- 6 5/8" long, and extends to 33 1/4"
- Hinged head magnetic pick up tools
- Powerful magnets are fitted into the brass sleeve
- Adjustable hinged heads

Pick Up Tool

Packing: 1



UPT50A
Order NO.: 807010

- Lifts 10 lbs.
- 6 5/8" long, and extends to 33 1/4"
- Hinged head magnetic pick up tools
- Powerful magnets are fitted into the brass sleeve
- Adjustable hinged heads

Pick Up Tool

Packing: 1



UPT65
Order NO.: 807011

- Perfect for retrieval of heavy ferrous objects in hard to reach areas
- Goblet shaped magnetic head pushes the flux to the front of the magnet enabling the user to lift 16 lbs
- Head shields the sides of the magnet from attaching to unwanted ferrous surfaces
- Telescopes from 9" to 34 1/4" (229 to 870mm)
- Stainless steel handle is strong, lightweight and inhibits corrosion
- Cushion textured pistol grip will not slip in wet or oily hands

Miscellaneous

Inspection Mirrors



Stock No.	Packing	Order No.
UIM125	1	807001
UIM225	1	807002
UIM325	1	807003

- **UIM125 Telescoping Inspection Mirror**
- 1 1/4" diameter mirror. 6 1/2" long, and extends to 35"
- **UIM225 Telescoping Inspection Mirror**
- 2 1/4" diameter mirror. 6 1/2" long, and extends to 35"
- **UIM325 Telescoping Inspection Mirror**
- 3 1/4" diameter mirror. 6 1/2" long, and extends to 29 1/2"

Hose Nozzle

Packing: 1

NOZZLE360A
Order NO.: 807014



- Turns any standard 5/8" hose into a multi-function cleaning tool
- Five different spray patterns for multiple applications
- Wash/rinse vehicles or water plants using a softer, cascading stream
- Clean pools, deck and driveways with heavy duty stream
- Clean service bays, shop floors and blast mud/dirt from vehicles with a powerful jet stream
- 360° jetted nozzle is engineered from rugged extruded aluminum, forged stainless steel, high grade fiberglass and comfort grip santoprene rubber
- Patented 2-way shut off

Rivet Tool

Packing: 1

HP2
Order NO.: 807012



- Has four nose pieces for 3/32" to 3/16" diameter rivets
- For 1/8" thru 5/8" thickness
- Made of aluminum alloy



Measuring & Other Hand Tools

Deburring Tool

Packing: 1



- Easily deburr drilled and machined holes
- Push button locking collet enables quick, easy blade changes
- Includes three round head deburring blades
- Blades conveniently store in handle of tool
- Weighs 1 lb
- 6" long

DEBUR300

Order NO.: 807013

Magnetic Holder

Packing: 1



- Magnet has "on/off" switch
- Base is 2 3/8" x 1 7/8" x 2 1/2"
- Post is 7" x 15/16"
- Rod is 6" x 25/64"
- Will grip flat or curved metal surfaces

CM6416

Order NO.: 807016

Deluxe Air Vacuum System

Packing: 1



Stock No.	Air Consumption, Average, DFM (SCFM) [l/min]	Sound Level, Free Speed, dBa
AV1000A	3 (21) [84.95]	81.2
Sound Level, Working (dBa)	Recommended Hose Size (inches)	Length (without bag), inches (mm)
81.2	3/8	13 (330)
Brush Size, inches (mm)	Bag Size, inches (mm)	Weight, lbs. (kg)
1 1/8 x 2 5/8 (28.5 x 66.7)	6 1/2 x 11 1/4 (165 x 285)	0.88 (0.4)

- Ideal for vehicle media installation and body shops plus other applications in need of picking up dust, metal shavings or broken glass
- Large collection bag includes a debris baffle and sliding bag clamp for emptying debris
- Lightweight ergonomic handle design
- Includes 8.7" aluminum extension tube, 8 1/2" plastic extension tube (AV1000A10), flexible extension tube (AV1000A9), pointed nozzle (AV1000A11) and crevice tool with brush (AV1000A8)

AV1000A

Order NO.: 807015

Miscellaneous

Bench Vice



Stock No.	Jaw Width	Packing	Order No.
BLPMV4	4" jaws	1	807017
BLPMV5	5" jaws	1	807018
BLPMV6	6" jaws	1	807019

- Single piece steel blocks for higher load capacity
- Extended anvil
- Lubrication points for maintenance
- Optional swivel base
- Capacity range from 3.5 ton to 9 ton at maximum opening
- Reinforced cantilever support
- Interchangeable jaws
- Diamond ground for better grip
- Heavy duty cast iron construction
- Precise jaw alignment
- Rolled thread spindle for easy locating and tightening parts
- Protected spindle

C-Clamps



Stock No.	Capacity (inches)	Throat Depth (inches)	Packing	Order No.
CL404VIS	0 - 4 1/2	3 1/4	1	807027
CL406VIS	0 - 6 1/16	3 5/8	1	807028
CL408VIS	0 - 8 1/4	5	1	807029

- Similar to CL series c-clamps
- High visibility models conform to OSHA safety color standard for physical hazards regulation #19110.144
- 3/4" spindle diameter

Welding Helmet, Auto Darkening

Packing: 1



YA4603

Order NO.: 807033

- Two arc sensors for enhanced lens triggering
- Fixed shade #10
- Clear shade of 3.5
- Fixed delay
- Viewing area 1.38" x 3.81"
- Solar powered
- Fixed shade auto darkening welding helmet has a lens that is designed for carbon arc welding processes. Two arc sensors provide a range of sensitivity to trigger the lens under most welding conditions.
- Meets ANSI Z87.1-2003, CE, DIN 4647 PZ, EN379, EN175, CSA Z 94.3 and AS/NZS 1338.1 standards

Measuring & Other Hand Tools

Standard Duty Welding Kit

Packing: 1

WE200A

Order NO.: 807034



Stock No.	Description
HRC1401340	85 Weld Handle with Check Valves
HRC1300380	72-3 Cut Attach
HRC9100614	D-85 Weld Mixer
HRC4300557	3/16 x 20 Twin Hose
HRC4304482	Cover Goggle
HRC9004486	Striker
WE200A1	Oxygen Regulator
WE200A2	Acetylene Regulator
HRC1502172	6290-1 #1 AC Cut Tip
HRC1600890	23-A-90-5 #5 Weld Tip
HRC1600870	23-A-90-3 #3 Weld Tip
HRC1600850	23-A-90-1 #1 Weld Tip

Optional Accessories

Stock No.	Description
HRC1800710	J-63-1 Heating Assembly
HRC1600840	23-A-90-0 #0 Weld Tip
HRC1600860	23-A-90-2 #2 Weld Tip
HRC1600880	23-A-90-4 #4 Weld Tip
HRC1502170	6290-00AC #00AC Cut Tip
HRC1502171	6290-0AC #0AC Cut Tip
HRC1502173	6290-2AC #2AC Cut Tip
HRC1502174	6290-3AC #3AC Cut Tip
HRC4301650	88-5FBT PR. Torch Flash Arrestor
HRC9000160	E-9 Tip Cleaner (2 pc tip)
HRC9004484	Replacement Flints

- Use for auto repair, construction, fabrication, manufacturing and maintenance
- Cuts up to 1" and welds up to 1/8"
- Cuts up to 4" and welds up to 1/2" with optional tips
- Durable and strong forged brass regulator
- Regulator diameter 2 1/4" allows precise control of gas
- Internal lter keeps particles from entering regulator
- PTFE Teon seat ensures positive sealing
- Handle shut-o valve color coding provide ease in identifying the corresponding gas control
- Two piece cutting tip allow easy cleaning
- High quality hose oers reduced tear resistance and increased exibility

Miscellaneous

Industrial Paper

BPAP1

Order NO.: 807035



Stock No.	Size(mm)	Color	Pieces / Roll	Packing
BPAP1	31*34cm	White	1100	1

- Excellent for cleaning off oil and residue from tools, hardware, equipment and mechanical components
- Tough for industrial use
- Lint free to prevent electrostatic charge as well as a clean surface
- Made from cellulous and polypropylene for better absorbability

Industrial Paper

BPAP2

Order NO.: 807036

Packing: 1



Stock No.	Size(mm)	Color	Pieces / Roll	Packing
BPAP2	25*35cm	Green	300	6

- Excellent for cleaning off oil and residue from tools, hardware, equipment and mechanical components
- Tough for industrial use
- Lint free to prevent electrostatic charge as well as a clean surface
- Made from cellulous and polyethylene for softness and finer surface

Roller Stand

BPAPS1

Order NO.: 807039

Packing: 1



- Foldable Metal Stand for BPAP1





Shop & Technician Tools

Blue-Point





Our shop and technician tools focus mainly on the automotive industry with commonly used items like multimeters and protective gloves, to equipment and devices specially made for vehicle engine code reading and valve servicing. We have almost a tool to cater for all job tasks commonly done in the automotive industry.

TM

Testing and
Electronics

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Special
Tools

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Automotive
Specialty Tools

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Shop & Technician Tools Testing and Electronics

Borescope

Packing: 1

BKB6500
Order NO.: 901017

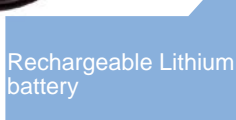


SPECIFICATIONS:

Optimal Viewing	1" to 12" (2.5 cm — 30 cm)
Power Supply	Li-Ion Battery 3.7V, 4200 mAh
Estimated battery run time	3-5 hours
Weight	1lbs 14oz. (0.5 kg)
Internal Memory	512 MB storage
Built in micro SD card bay	high capacity compatible
Dimensions	7" (17.8 cm) L x 3.63" (9.2 cm) W x 6.25" (15.9 cm) H
Temperature	2°F to 113°F (0°C to 45°C)
Humidity	5% to 95% non-condensing (display unit)
Storage Temp	-4°F to 158°F (-20°C to 70°C)
Water Resistance	Imager to 10' (3.05 m) depth

- 4.3" TFT LCD Display with a native resolution of 480 RGB X 240
- Digital camera technology provides superior imagery under all light conditions compared to analog cameras
- Dual view Imager allows the user to see forward or 90° to the side with one touch
- Easy to use touch screen interface
- File naming for convenient file management
- Text annotation aids in documentation
- Coil cord imager handle allows for greater maneuverability while the base stays at a comfortable viewing position
- Low optical distortion provides superior image quality
- Capture still images at 640 X 480 resolution
- Capture video at a rate of 20 fps (frames per second)
- 2X digital zoom
- Excellent near-field focus (0.5" to 12")
- Imaging head made of robust aluminium
- Resistant to common automotive and industrial chemicals
- Super Bright LED
- 8.5mm outside diameter fits in most spark plug holes
- Built in microphone and speaker for recording comments and sounds
- 36" long imager is coated with a non conductive covering for protection of surfaces and safety
- Mini-USB connector for uploading images and video to a computer
- Analog video out to a larger format screen or recording device
- Rubber over-mold on all contact/gripping areas for added ergonomics and durability
- Integrated rubberized magnets secure unit to metal surfaces
- External microSD Card access
- External mini-USB access
- Integrated three position stand for added convenience
- Rechargeable internal Lithium-ion battery
- D/C plug allows the unit to be used while battery is being charged

Borescope



- Optimal focal length of 1/2 inch
- High intensity LED light

Shop & Technician Tools Testing and Electronics

Pick Sets



Stock No.	Description	Length (inches)	Packing	Order No.
PSLR4-1	Hook Pick	9 3/4	1	901011
PSLR4-2	90° Hook Pick	9 3/4	1	901012
PSLR4-3	Straight Pick	9 3/4	1	901013
PSLR4-4	Complex Pick	9 3/4	1	901014
PSLR4-5	Combo Pick	9 3/4	1	901015
PSLR4-6	Double Angle Pick	9 3/4	1	901016

- **PSLR4** (Order No.901010) extra long pick set includes PSLR4-1 thru PSLR4-4 (4 pcs) in vinyl storage pouch
- **PSLR6** (Order No.901001) extra long pick set includes PSLR4-1 thru PSLR4-6 (6 pcs) in vinyl storage pouch

Tweezer Kit, 5 pcs

Packing: 1

TZK5

Order NO.: 901006



- Includes five tweezers neatly arranged in a vinyl zipper pouch
- All stainless steel construction
- Pointed tweezers w/plain ends, 4 3/8" long
- Self closing tweezers w/plain ends, 4 1/2" long
- Sharp point utility tweezers w/bent plain ends, 7" long
- Sharp point utility tweezers w/plain ends, 7" long

Tweezer Kit, 7 pcs

Packing: 1

TZK7

Order NO.: 901007



- Includes seven tweezers neatly arranged in a black vinyl zipper pouch
- All stainless steel construction
- Pointed tweezers, 4 3/8" long
- Curved head utility tweezers, 6 3/4" long
- Sharp pointed utility tweezers, 7" long
- Side locking tweezers, 6" long
- Spade point tweezers, 4 3/8" long
- Weighted solder tweezers, 6" long

Wire Cutter

Packing: 1

PWC27

Order NO.: 901005



Description	Length (inches)	Strips AWG Sizes
Automatic Wire Stripper	6 1/4	10, 12, 14, 16, 18, 20, 22
Strips Metric Sizes (mm)	Application	Replacement Blades
—	Strips PVC, THHN, and THWN	PWC27-7

- One-step stripping enhances productivity
- Spring-action motion increases leverage and reduces operator fatigue
- Precision ground, knife-type blades provide clean, accurate stripping
- Cleanly strips wire up to full 7/8" (22mm)

Wire Stripper

Packing: 1

PWC28A

Order NO.: 902016



Description	Length (inches)	Strips AWG Sizes
Wire Stripper/Cutter/Crimper/Bolt Cutter	8 1/4	10, 12, 14, 16, 18, 20, 22 Stranded, 8, 10, 12, 14, 16, 18 Solid
Strips Metric Sizes (mm)	Application	Replacement Blades
10-22 Non-Insulated Terminals and Crimp Sleeves	—	—

- One-step stripping enhances productivity
- Spring-action motion increases leverage and reduces operator fatigue
- Precision ground, knife-type blades provide clean, accurate stripping
- Cleanly strips wire up to full 7/8" (22mm)

Wire Stripper

Packing: 1

PWC6

Order NO.: 901004



Description	Length (inches)	Strips AWG Sizes
Wire Stripper/Cutter/Pliers	6	10, 12, 14, 16, 18, 20
Strips Metric Sizes (mm)	Application	Replacement Blades
2.6, 2.0, 1.6, 1.3, 1.0, 0.80	Strips PVC, THHN, and THWN	—

Wire Stripper

Packing: 1

PWC12A

Order NO.: 901002



Description	Length (inches)	Strips AWG Sizes
Wire Stripper/Cutter/Crimper	9 1/2	10, 12, 14, 16, 18
Strips Metric Sizes (mm)	Application	Replacement Blades
10-18 Insulated and Non-Insulated 7-8mm Ignition Terminals	—	—

Wire Stripper

Packing: 1

PWC14

Order NO.: 901003



Description	Length (inches)	Strips AWG Sizes
Wire Stripper/Cutter/Crimper/Bolt Cutter	8 3/4	10, 12, 14, 16, 18, 20, 22
Strips Metric Sizes (mm)	Application	Replacement Blades
10-22 Insulated and Non-Insulated 7-8mm Ignition Terminals	—	—

Shop & Technician Tools Special Tools

Wire Cutter

Packing: 1



Description	Length (inches)	Strips AWG Sizes
Micro Shear Wire Cutters	5 7/8	Up to 20
Strips Metric Sizes, (mm)	Application	Replacement Blades
Up to .80	—	—

PWC19

Order NO.: 902015

Pinch Bars



Stock No.	Sq. Stock (inches)	Edge (inches)	Length (inches)		Order No.
1412A	1/2	5/8	14	1	902006
1658C	1/2	5/8	16	1	902010
2420A	3/4	15/16	20	1	902011
2430C	3/4	5/8	30	1	902012
2438C	3/4	7/8	38	1	902007
2842C	7/8	1	42	1	902008

Crimp Tool

Packing: 1



PWC34

Order NO.: 902013

- Double compound action with ratchet control for almost effortless operation
- Use with insulated connectors on 10 to 22 gauge wire
- For easy, efficient, single squeeze crimping of modular connectors
- Both primary and secondary crimps are made simultaneously to factory specifications
- Has a comfortable ergonomic design and full cycle ratchet action

41.5 in. Curved Fiberglass Prybar

PBFG415



- Drop forged, hardened steel wedge end with rust-resistant black finish, is chemically bonded to fiberglass handle
- 50,000 strands of fiberglass are sleeved by a polypropylene jacket for comfort and variable hand placement during use
- About one-half the weight of a steel prybar of the same length and less flexible than a steel prybar for greater leverage
- Polypropylene sleeve is resistant to heat and cold for greater comfort in all temperatures

Power Bit Set, 52 Pcs

Packing: 1



YA52PBSQC

Order NO.: 902005

- Ideal for use with cordless drills and screwdrivers
- Includes:
 - 49 1/4" hex shank bits in short and long lengths
 - 2 hex adaptors
 - Flat tip bits (long): 6-8, 8-10, 10-12
 - Hex bits (short): 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 9/32"
 - Hex bits (long): 5/32", 3/16", 7/32"
 - PHILLIPS® tip bits (short): #1, #2 (2 each), #3
 - PHILLIPS® tip bits (long): #1, #2, #3
 - TORX® tamper resistant bits (short and long): T10, T15, T20, T25, T27, T30, T40
 - Square bits (short and long): #1, #2, #3
 - Clutch bits (short and long): 5/32", 3/16"
 - Double end bits: 6-8 x #2 PHILLIPS®, 8-10 x #3 PHILLIPS®
 - Adaptors: 1/4" hex female to 1/4" hex female, 1/4" hex male to 1/4" square male, 1/4" hex quick change chuck

Magnetic Trays



Stock No.	Description	Sizes		Order No.
MRB5A	Magnetic tray, Round	Round 152mm diameter	1	902018
MRB10A	Magnetic tray	250mm x 140mm	1	902019
MRB12A	Magnetic tray	355mm x 140mm	1	902020
MRB15A	Magnetic tray	290mm x 265mm	1	902021

- Securely holds small parts and tools
- Magnetically attaches to any flat iron or steel surface
- Material: 430 Stainless Iron

Shop & Technician Tools Special Tools

Magnetic Tool Holder

Packing: 1

MAGWRENCH

Order NO.: 902022



- Industrial strength magnets keep it secured to a metal surface
- Holds tools for quick and easy access
- Chrome plated steel bar with chrome plated nylon ends
- Overall size is 20" (with approximately 12" of magnetic holding space)

Blow Gun

Packing: 1

YA105020

Order NO.: 902001



- 20" bent nozzle
- Trigger provides variable air flow control
- Lightweight body with ergonomically designed grip provides comfort and control
- Insulated handle prevents cold hands
- Venturi tip directs air sideways if tip end is obstructed
- Reinforced 1/4"-18NPT inlet
- Maximum air pressure: 232 PSI (16 BAR)

Blow Gun

Packing: 1

YA1055B

Order NO.: 902002



- Variable flow trigger offers precise air flow control
- Six-outlet "star tip" delivers an even distribution of air
- 4" Full Flow tube
- Ergonomic handle design for increased comfort
- Complies with OSHA safety standards
- Air Inlet: 1/4" NPT
- Maximum Working Pressure: 175 PSI (12 bar)
- Vented Tip
- Triggers regulate airflow from partial to full line pressure
- Valve has no cutoff and no restrictions
- Each tip is side vented
- Each gun includes hanging hook and paddle-type air control lever

Torx Ball Hex Bit Set, 11pcs

Packing: 1

SDM11KT

Order NO.: 902004



- 1/4" shank bits for use in difficult access applications where fastener cannot be approached straight-on
- 11 pc. set includes:
- TORX® Ball Hex Bits: T10, T15, T20, T25, T27, T30, T40, T45, T50
- Magnetic Insert Bit Holder
- 1/4" Female Hex to 1/4" Female Sq. Dr. Adaptor
- All components store in case with belt clip

Master Ball Hex Bit Set, 32pcs

Packing: 1

SDM32KT

Order NO.: 902003



- 1/4" shank bits for use in difficult access applications where fastener cannot be approached straight-on
- 32 pc. set includes:
- Fractional Ball Hex Bits: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"
- Metric Ball Hex Bits: 2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10mm
- TORX® Ball Hex Bits: T10, T15, T20, T25, T27, T30, T40, T45, T50, T55
- Magnetic Insert Bit Holder
- 1/4" Female Hex to 1/4" Female Sq. Dr. Adaptor
- All components store in case with belt clip



Shop & Technician Tools Special Tools / Automotive Specialty Tools

Prybar Set

Packing: 1



- Set includes 1412A (14") and 2420A (20") pinch bars, 7031A close quarter bar (16") and BPPC1878 flat chisel (18")
- All bars have a 100% black oxide finish

BLPPB704
Order NO.: 902009

Digital Drum Gage

Packing: 1



- Measures automotive and heavy duty brake drums
- Pointed anvils and 4.25" long arms allow increased measurement accuracy and coverage
- Easy to read digital display with inch/metric conversion
- Selectable depth stops for easier use
- Range 6"-20.65"/150mm-515mm
- Graduations .0005"/.01mm

DG530
Order NO.: 903029

Cable Cutter

Packing: 1



- For cutting battery cables and other soft metal cables
- Has vinyl covered handles
- 7 1/2" long

PWC80A
Order NO.: 902014

Pad Spreader

Packing: 1



- For use on most domestic and import cars and light duty trucks with single piston disc brakes without parking brakes
- Compresses the disc brake piston for easy pad installation

YA2440
Order NO.: 903128

Bender, Tubing

Packing: 1



- Makes left, right, or offset bends up to a 90° angle
- Degrees shown for accurate bending angle
- Handles 3/16", 1/4", 5/16", and 3/8" (4, 6, and 8mm) OD aluminum, copper, and stainless steel tubing
- Aluminum unit is 8 1/4" long when opened

TBS200A
Order NO.: 902017

Brake Rotor Tool

Packing: 1



- Use to rotate piston back into caliper cylinder when replacing pads
- Also rotates parking brake cylinder back into the caliper cylinder on vehicles with four wheel disc brakes
- For 1975 and later Ford and Mercury plus some imports

YA9329A
Order NO.: 903031

Gauge Set

Packing: 1



- 5 piece set includes FB300A Bent Blade Feeler Gauge, FB305A Non-magnetic Feeler Gauge, and FB325A General Use Feeler Gauge, plus GA461B and FB360B Spark Plug Gap Gauges in the FBS5-1 Kit Bag

FBS5
Order NO.: 903027

Spreader

Packing: 1



- For standard four piston caliper disc brakes
- Frees hands to assemble caliper over rotor
- 6 3/4" long

GA395
Order NO.: 903129

Shop & Technician Tools Automotive Specialty Tools

4 Ton Portaset

Packing: 1



- 4-ton capacity kit includes hydraulic unit, five "Snap-Set" extensions, spreader plus a full selection of attachments for most push applications
- Automatic pump overload system protects against damage to rams and equipment
- 1/2-ton capacity hydraulic spreader has 2" jaw and spreads from 5/8" to 3 3/4"
- Flex head includes permanently molded rubber pad
- Heavy walled extensions tubes stand up to the toughest loads
- Long handle reduces required pumping effort
- 18 piece set is stored in durable storage case

YA1544A

Order NO.: 903132

Extractor Set

Packing: 1



- Extracts broken screws from 1/4" to 1/2" diameter
- Comes in a storage case

E1020

Order NO.: 903040

Tap & Die Set

Packing: 1



- Taps and dies from 1/4" to 1/2" in both NF and NC threads, taps and dies from 4-40 thru 12-24 and corresponding dies in Machine Screw Threads, a pipe thread tap and die, plus two die stocks and three tap wrenches, a screw pitch gauge, and a die adjusting screwdriver (41 pcs) in a storage case
- Die size 1/4" to 1/2" and 7 mm to 12 mm are a one-piece, 12-point design that can be turned with a 1" socket wrench (5/8" socket wrench for 3 to 6 mm dies) when working in places where a normal die stock cannot be used

GA541

Order NO.: 903037

Extractor Set

Packing: 1



- Extract broken screws from 1/4" to 1" diameter and standard pipe sizes 1/8" to 1"
- Packaged in a storage case

E1025

Order NO.: 903039

Metric Tap & Die Set

Packing: 1



- 40-pc set features 1" single hex non-adjustable dies from 3 to 12mm, a 1/8"-28 BSP die plus taps in the same sizes
- Also includes a die stock, 2 T-handle tap wrenches, a thread pitch gauge, a drill/tap chart and a midget screwdriver, all in a storage case

GAM541

Order NO.: 903038

Meter ATV And Motorcycle

Packing: 1



- Peak voltage measurement of secondary ignition systems on all types of vehicles and pleasure craft
- CDI ignition diagnosis on motorcycles, ATVs, and snowmobiles
- Digital Multimeter functions to measure battery, sensor and circuit voltage
- Check continuity of wiring and resistance of ignition wires

MTPV1000

Order NO.: 903041

Circuit Tester

Packing: 1



- Circuit tester for 6 and 12 volt systems.
- Quickly and safely tests high and low voltages on all vehicles including computerized engine.
- Can be used to detect power, ground and find shorts and breaks.
- High impedance to protect sensitive electronic sensors, microprocessors, electronic ignition components and air bags.
- LED indicates red for power (high) and green for ground (low).
- Insulated alligator clip.

BPECT1

Order NO.: 903151



Shop & Technician Tools Automotive Specialty Tools

Exhaust Hanger Removal Pliers

Packing: 1



- For removing hanger brackets from their rubber mounting straps
- Place removal jaw behind the rubber grommet ring and the forcing pin of the pliers on the end of the steel hanger
- When handles are squeezed, the forcing pin pushes the ring off the hanger
- Applications on most domestic and import cars as well as light trucks
- 14" long

YA3202

Order NO.: 903034

Boot Pliers

Packing: 1



- Straight jaw version of YA824C
- 9 3/4" long

YA824ASTR

Order NO.: 903035

Boot Pliers

Packing: 1



- 45° offset jaws
- Vinyl coated jaws and handles assure gripping ability
- Use only on automotive type ignition systems
- 9 1/2" long

YA824C

Order NO.: 903036

Fuse Saver Kit

Packing: 1



- Dual type fuse box connector with 10' cord allows you to move around the vehicle shaking testing wires while looking for the short
- No wasted fuses
- Includes 3 resetting breaker handles: 10, 15 and 20 Amp
- Use when installing radios, CD players, radar detectors and other accessory equipment
- Includes YA8005-7, YA8005-10, YA8005-15 and YA8005-20 in YA8005-PB storage case
- YA8005-5 Fuse Handle and YA8005-EXT are optional accessories for the YA8005 Kit and are not included

YA8005

Order NO.: 903045

Fuse Buddy Pro Test Kit

Packing: 1



- Great tool for reading circuit amperage draws and troubleshooting up to 30 amps
- Pro Kit includes one meter with 3 interchangeable test functions: 30 amp MINI circuit current testing, 30 amp ATC circuit current testing and 30 amp all purpose current test
- Plugs directly into MINI and ATC fuse sockets
- Additional 30 amp test clips expand the testing capability
- Original fuse is replaced in-line, thereby maintaining circuit protection
- Easy connection into fuse socket, Fuse Body™ end is shaped like a fuse
- LCD display features analog bar graph
- Unit also features Data Hold and Auto Power-Off
- Measuring Range: 0-30 Amps/48 VDC-10 seconds
- Accuracy: ±2% of reading
- Resolution: 100 mA

EEFB310

Order NO.: 903044

Max Fuse Buddy®

Packing: 1



- MAXI circuit testing capability up to 80 Amps
- Also works with ATC and mini circuits-includes adapters
- Large LCD display with analog bar graph
- Unit features peak hold functions
- One touch zero function
- Amps: 0-80 Amps DC
- Resolution: 0.1A
- Accuracy: +2.0% of reading + 4 digits
- Power by: 9 volt Battery

EEFB315

Order NO.: 903046

Shop & Technician Tools Automotive Specialty Tools

Automatic Meter

Packing: 1

MT454C
Order NO.: 903043



- The MT454C is a durable, easy to use compact size digital multimeter
- Include:
- Compact size fits comfortably in the palm of your hand
- Easy-to-read 4000 count digital display
- Automatically selects the correct function of DC Volts, AC Volts or Ohms (Resistance)
- Use DC Voltage ranges to verify that the proper voltage level is arriving at a sensor or circuit
- Measure ohms to determine resistance of a coil
- Also test resistance of fuses, fusible links, components and circuits
- Measure AC voltage signals on digital MAF sensors, wheel speed sensors and vehicle speed sensors
- Protective boot with tilt stand, test leads, battery and instruction manual included
- Five year limited warranty

Meter Manual Ranging

Packing: 1

MT501C
Order NO.: 903042



- Ergonomic, compact size fits comfortably in the palm of the hand
- Measure Ohms to determine resistance of a coil or spark plug wire
- Also test continuity of fuses, fusible links, components and circuits
- Use DC voltage ranges to verify proper voltage level is arriving at a sensor or circuit
- Large, easy-to-read, 2000 count LCD display
- Lock readings on display with data hold
- Measure AC voltage signals on digital MAF sensors plus wheel and vehicle speed sensors
- Added protection against drops and the elements with included rubber boot
- Safety cULus 3111 Listed. Meets CE and IEC 1010 safety standards
- 5 year limited warranty

Meter Autoranging

Packing: 1

MT574C
Order NO.: 903002



- The MT574C offers both automatic and manual ranging
- Measure Ohms to determine resistance of a coil or spark plug wire
- Use the diode function to test the diode pack on a typical alternator
- Use DC voltage ranges to verify proper voltage level is arriving at a sensor or circuit
- Large, easy-to-read, 4000 count LCD display with low battery indication
- Lock readings on display with data hold
- Measure AC voltage signals on digital MAF sensors plus wheel and vehicle speed sensors
- Measure DC current to determine presence of a parasitic load
- Added protection against drops and the elements with included rubber boot
- Safety cULus 3111 Listed. Meets CE and IEC 1010 safety standards
- 5 year limited warranty

Specifications.	MT454C	MT501C	MT574C
Display Count	4,000	2,000	4,000
AC Volts	600	600	600
DC Volts	600	600	600
Basic DC Accuracy	0.50%	0.75%	0.30%
AC Amps	—	—	400mA
DC Amps	—	—	400mA
Resistance	40M Ohm	2K Ohm	40M Ohm
Auto Range	Yes	—	Yes
Data Hold	—	Yes	Yes
Min/Max	—	—	Yes
Auto Power Off	Yes	—	Yes
CE or UL Listed	CE, cULus 3111	CE, cULus 3111	CE, cULus 3111
CAT Rating	CATIII 600 Volt	CATIII 600 Volt	CATIII 600 Volt



Shop & Technician Tools Automotive Specialty Tools

5 Pin Trailer Light Tester

Packing: 1

TLT5
Order NO.: 903047



- Easily locates electrical problems in the tow vehicle
- Checks both 4 and 5 pin flat trailer connectors with LED indicator lights
- Tests left and right signals, brake lights and running lights
- Unique and durable design allows user to leave the tester in line to continuously monitor the lighting system on the tow vehicle

6 Pin Trailer Light Tester

Packing: 1

TLT6
Order NO.: 903048



- Easily locates electrical problems in the tow vehicle
- Checks 6 pin round trailer connectors with LED indicator lights
- Tests left and right signals, brake lights and running lights

Dual 12V Trailer Plug Adaptor

Packing: 1

TLT8003
Order NO.: 903051



- Converts 12 volt feed at the back of a truck or SUV trailer socket and to a dual 12 volt power outlet
- Powers 12 volt test equipment, charging equipment and work lights in shop environment
- Recreation purposes such as running air pumps, radios or TV's while tailgating and camping
- Dual 12 volt power supply sockets
- Plugs into any 7-way spade pin trailer connection
- Use as 12 volt feed for diagnostic equipment
- Convenient power source for accessory plug-ins
- Both shop and recreational uses
- Includes dust cover to help prevent corrosion

Trailer Circuit

Packing: 1

TLT7
Order NO.: 903049



- Easily locates electrical problems in the tow vehicle
- Checks 7 pin round trailer connectors with LED indicator lights
- Tests left and right signals, brake lights and running lights
- Applications include newer light trucks and SUV's

3 Way Trailer Adaptor

Packing: 1

TLT8000
Order NO.: 903050



- Applications include medium/light duty trucks, 1/2 ton, 3/4 ton and 1 ton pickups, campers, and other heavy duty applications
- Adapts 7 way connection to 6 round pin and 4/5 pin connections
- Sealed plugs to keep road debris from corroding connections
- One adaptor for all your trailer needs
- Made from strong nylon 6
- Winged grip for easy installation and removal

Gas Cap Adaptor

Packing: 1

EELDGASCAP1
Order NO.: 903053



- Quickly pops-on virtually any filler neck
- Costly replacement seals are no longer needed
- One size fits all (new model vehicles may be subject to change)



Shop & Technician Tools Automotive Specialty Tools

Mini Engine Electronic Stethoscope

Packing: 1

YA6910
Order NO.: 903054



- Sensor clamp helps to detect noises during test drives that can not be duplicated in the work bay
- Sensor tip mounted on 6" flexible shaft allows access to hard-to-reach areas
- 5" inductive metal probe allows user to pinpoint source of noise or vibration
- Ultra sensitive microphone provides a full range of sound
- Rotary volume control allows easy adjustment
- Ear-bud style earphones provide excellent sound quality

Infrared Thermometer

Packing: 1

RTEMPB3A
Order NO.: 903055



- Temperature range of -58° to 932°F (-20°C to 500°C)
- Use for most automotive and industrial applications requiring an infrared thermometer
- Compact size of 5.88" x 3.62" x 1.38" (149.2 x 92.1 x 34.9mm)
- Laser targeting accuracy
- Enhanced backlit 4 digit LCD for easy viewing
- Automatic power-off after 10 seconds
- Nylon holster for transport and safe storage
- Safely monitor hot, hazardous, or hard to reach materials without contamination or damage to the surface
- Simply point at target, pull the trigger, and read the temperature on the large, backlit LCD display

Probe, Coil-On-Plug

Packing: 1

YA76562
Order NO.: 903052



- Super bright KV & ARC indicator LEDs
- 7" signal receiver probe
- Battery operated
- Sensitivity thumb-wheel

Universal EFI Quick Probe

Packing: 1

YA76462
Order NO.: 903058



- Quickly detects electronic fuel injector functions on any gas or diesel engine
- Specifically designed to detect the vibrations emitted when the electronic injector fires
- No hunting for injector wires to test at the connector
- No need to remove the injector for testing
- Super bright LED strobe
- 7" removable probe tip
- Battery operation
- Sensitivity thumb wheel

Terminal Tool Kit

Packing: 1

TT12KT
Order NO.: 903057



- Applications include most GM and other domestic computer connectors and terminals. Individual handles for easy access in tight places. Designed for weather pack and pack-con terminals with flat blade to open connectors and fork for ALDL connectors to access trouble codes. Color coded: Red handle for GM and Green for wire terminal tools. Includes storage case
- Kit includes these GM C3 System Terminal Tools (red handle):
 - Tube, Spring Loaded, 3.3mm x 28mm
 - Square Blade, 1.4 x 19.00mm
 - Flat Blade, 1.5 x 24.75mm
 - Flat Blade, 2.0 x 23.00mm
 - Fork Blade, 8.0 x 24.00mm
 - Flat Blade Screwdriver, 3/16" x 1.00"
- Kit includes these Wire Terminal Tools (green handle):
 - Tube, 3.30 x 28.0mm
 - Tube, 4.30 x 13.0mm
 - Tube, 3.75 x 13.0mm
 - Tube, 3.00 x 13.0mm
 - Flat Twin Blade, 3.0mm
 - Flat Twin Blade, 1.6mm



Shop & Technician Tools Automotive Specialty Tools

Line Clamp Set

Packing: 1

HCP3KT

Order NO.: 903005



- HCP6A, HCP7A and HCP10A (6", 7", 10") in storage pouch
- **HCP6A Hose Pinching Pliers**
 - For sealing hose sizes 1/8" to 5/16"
 - Also use on brake lines, fuel lines and vacuum hoses
 - 6" long
- **HCP7A Hose Pinching Pliers**
 - For sealing hose sizes 1/2" to 3/4"
 - Also use on heater hoses and vacuum lines
 - 7" long
- **HCP10A Hose Pinching Pliers**
 - For sealing hose sizes 3/4" to 2 1/4"
 - Also use on radiator hoses
 - 10" long

Portable Booster Pack

Packing: 1

EECS1AP

Order NO.: 903151



- Starting current: 660AMP
- Peak current: 1200AMP
- 12V/22AH Sealed Lead-acid batteries
- With 12VDC 15A cigarette lighter socket
- Automatic circuit overload protection
- 100% Copper 4GA Heavy Duty Jump Cable

Master Plus Disconnect Set

Packing: 1

LDT14

Order NO.: 903006



- LDT14 contains all tools from the popular LDT8, Master Disconnect Set; in addition the kit has:
 - The two most popular Jiffy-tite Disconnect tools
 - The new blue 5/16" fuel line adapter
 - A set of 4 air line push-pull disconnect tools that work on heavy duty trucks and industrial applications
 - Label inside cover of carrying case shows images and applications

Master Line Disconnect Set

Packing: 1

LDT8

Order NO.: 903059



- A complete set of disconnect tools for spring lock and quick disconnect couplings used on air conditioning and fuel lines on Ford, GM and Chrysler vehicles
- Includes a set of six standard disconnect tools (5/16", 3/8", 1/2", 5/8", 3/4" and 7/8") and six color coded, angled disconnect tools for use in tight spots
- **SPECIALIZED GM APPLICATIONS:**
 - Includes tools for use on GM 3/8" flex fuel capable fuel filter removal plus 5/16" and 3/8" GM fuel modules
- **SPECIALIZED FORD APPLICATIONS:**
 - Includes tools for use on 3/8" and 1/2" Ford transmission and cooler lines with stepped line plus 5/16" x 3/8" scissor disconnect and Ford coupler disconnect tools

Battery System Tester

Packing: 1

YA2612B

Order NO.: 903061



- No conversion tables needed for CCA, SAE, IEC, EN, or Ah
- Battery condition is shown in % of capacity
- Uses conductance technology
- Tests 12V starting/charging systems
- Tests both flooded lead acid and AGM batteries
- Multi-colored bar graph displays battery condition
- Low voltage indicator LED lights when charging is necessary
- Bad cell is detected and displayed
- Comfortable grip with easy to use clamps
- Tests discharged batteries
- Patented circuitry
- Reverse polarity protection
- Made in USA

Terminal Brush

Packing: 1

BTC3A

Order NO.: 903063



- Stiff wire bristles thoroughly clean posts and clamps
- 3 3/8" long

Shop & Technician Tools Automotive Specialty Tools

Battery Carrier

Packing: 1



- For top post and side terminal batteries
- Rubber pads securely grip battery widths from 5" to 7"
- Plastic hand grip provides a firm hold

BL1B

Order NO.: 903064

UV Leak Detection Flashlight Kit

Packing: 1



- High intensity LED bulb with 100,000 hour service life
- Over four hours of peak performance per charge
- Power comparable to high intensity 75 watt lamps
- Compatible with all standard leak detection dyes
- Inspection range of up to 6'
- Three "AAA" batteries and fluorescence enhancing glasses are included

ECFUVLITE

Order NO.: 903068

Manifold Repair Kit

Packing: 1



- Includes various replacement lens, knobs, O-rings, gaskets and more
- Kit components are used to service ACTR41511

ACT1234PKT

Order NO.: 903065

Replacement Hose (R12)



Stock No.		Order No.
ACTB72	1	903069
ACTY72	1	903078

ACTB72

- 1/4 turn manual shutoff valves
- Blue, 6' length

ACTY72

- 1/4 turn manual shutoff valves
- Yellow, 6' length

Manifold Set

Packing: 1



- Anti-flutter gauges smooth out needle movement
- Easy grip all metal side mounted knobs
- Piston type free floating valves reduce O-ring wear
- Manual R134a couplers
- Gauges can be recalibrated to maintain accuracy
- 60" inner nylon layer hoses meet EPA, SAE, and UL standards
- Yellow hose includes shut off valve

ACTR4131A

Order NO.: 903066

Replacement Hose (R12)



Stock No.		Order No.
ACTB72A	1	903070
ACTY72A	1	903079

ACTB72A

- Automatic shutoff valves
- Blue, 6' length

ACTY72A

- Automatic shutoff valves
- Yellow, 6' length



Shop & Technician Tools Automotive Specialty Tools

Replacement Hose (R134a)



Stock No.		Order No.
ACTRB72	1	903072
ACTRR72	1	903074
ACTRY72	1	903076

- Low permeation hoses for internal equipment connections

ACTRB72

- Blue, 6' length

ACTRR72

- Red, 6' length

ACTRY72

- Yellow, 6' length

Replacement Hose (R134a)



Stock No.		Order No.
ACTRB96	1	903073
ACTRR96	1	903075
ACTRY96	1	903077

- Low permeation hoses for internal equipment connections

ACTRB96

- Blue, 8' length

ACTRR96

- Red, 8' length

ACTRY96

- Yellow, 8' length

Manual A/C Hose Crimper

Packing: 1

ACTMAN2100
Order NO.: 903071



- Unit is easily mounted to bench with holding fixture or held securely in a vise
- Includes a complete set of dies covering standard #6, #8, #10 and #12 hose sizes
- Includes storage case

Thermometer

Packing: 1

ACT73A
Order NO.: 903080



- Range 0° F to 220° F (-18° C to 105° C) in 2° increments
- Checks temperature of condenser, outside air, and cooling power

Dial Type Thermometer

Packing: 1

ACT83A
Order NO.: 903081



- Range 0° F to 220° F in 2° increments
- Storage case
- Stem should be immersed about 2" in liquids, 4" in gases

Pocket Digital Thermometer

Packing: 1

TEMP10
Order NO.: 903082



- Measures liquid, air and surface temperatures via sturdy stainless steel probe
- Digital display for easy viewing
- Angle viewing head can be lifted and rotated 180° for a different viewing angle
- Convertible from Fahrenheit (F) to Centigrade (C) temperature ranges
- The -58° F to 300° F (-50° C to 150° C) temperature range enables use on a wide range of applications
- Tactile on/off button for easy operator use (auto off function extends battery life)
- Tactile data hold button holds the reading when the display cannot be seen
- Temperature range noted on bevel
- Plastic carrying sheath protects the user when carried in shirt pocket

Fin Straightener & Cleaner

Packing: 1

ACT407
Order NO.: 903083



- Multi-head tool handles 8, 9, 10, 12, 14, and 15 fins per inch
- 4 1/4" long

Shop & Technician Tools Automotive Specialty Tools

Spanner Wrench

Packing: 1



- Adjustable three stud design for GM R-4 compressors
- Also has applications on some GM, Warner, Pitts, and Ogura clutches

ACT499A
Order NO.: 903084

Orifice Tube Remover

Packing: 1



- Use as CCOT and FFOT screen extractor
- Use in conjunction with ACT106B
- Manual shut-off valves

ACT1009A
Order NO.: 903087

Core Service Tool

Packing: 1



- Use on R12/R134a standard valve cores and JRA/EATON large bore R134a valve cores

ACT81290
Order NO.: 903085

Flush Kit

Packing: 1



- Provides pressure flushing of condensers, evaporators, and refrigerant lines after the A/C system is completely discharged
- Designed to work with any lightweight flushing material that can be mixed with pressurized air
- Includes flush gun, hose, canister, and canister adaptor

ACT1046C
Order NO.: 903088

Orifice Tube Tool

Packing: 1



- Services A/C systems
- 6 1/4" long
- Manual shut-off valves

ACT1008A
Order NO.: 903086

Spring Lock Coupler Set

Packing: 1



- 4 pc. set aids in disconnecting refrigerant line couplings on many 1981 and later Ford A/C systems
- Color coded:
 - Red, 3/8"
 - Blue, 1/2"
 - Black, 5/8"
 - Beige, 3/4"

ACT118B
Order NO.: 903091

Expansion Tube Remover

Packing: 1



- For most GM models
- 4" long
- Manual shut-off valves

ACT106B
Order NO.: 903089



Shop & Technician Tools Automotive Specialty Tools

Oil Injector Adaptor

Packing: 1



- Has an aluminum body and holds up to 2 oz. of oil
- Uses pressure differential of the high and low side of A/C system

Quick Connect Set

Packing: 1



- Simplifies connecting to core valve service fittings
- Includes both a straight coupler and a 90° coupler that accept either of two adaptors (one for low side, one for high side)
- Manual shut-off valves

Gas/Diesel Combustion Leak Tester

Packing: 1



- Provides an easy and quick way to diagnose engine overheating problems
- Checks for leaks between the combustion chamber and the cooling system
- Test head and gasket for combustion leaks before removing the radiator
- Double chamber in testing unit provides a high level of accuracy
- For use on water cooled gas and diesel engines
- Kit includes complete test chamber, 16 oz. bottle of testing fluid and instructions

ACT111B
Order NO.: 903090

Universal Valve Core Service Tool

Packing: 1



- Removes and replaces standard size Schrader style valve cores plus the larger size found in GM systems

ACT1290A
Order NO.: 903093

Disconnect Set

Packing: 1



- Set includes six tools for disconnecting spring couplings on fuel lines
- Convenient plastic holder included
- Also useful on A/C spring couplings as well as push lock connectors on radiator and transmission lines
- Includes six tools for disconnecting spring couplings on Ford, GM, and Chrysler A/C lines
- Works on fuel lines and can be used as push lock connectors on radiator and transmission lines
- Included sizes are 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8"

ACT1370
Order NO.: 903004

Cooling System Adaptor Set

Packing: 1



- TAB Series Adaptors feature a composite metal/plastic construction for a lower cost option
- Set includes 14 radiator composite metal/plastic radiator adaptors
- Includes all TAB Series Adaptors plus TA4503 Adaptor
- PBSVTA1417 Storage Case has a removable cover for display purposes

SVTAB1400
Order NO.: 903096

Shop & Technician Tools Automotive Specialty Tools

Leverage Hose Cutter

Packing: 1



- (8 1/2") Compound action multiplies normal hand pressure to easily slice through many types of rubber and plastic hose up to 1 1/8" in diameter
- Includes stainless steel cutter blades and internal components

PWC60

Order NO.: 903097

Fan Clutch Pulley Holder

Packing: 1



- Removes and replaces the fan clutch on vehicles using "bolt on" water pump pulleys
- Reverse pulley holder for assembly operations
- Use with YA9521 36/48mm wrench or YA9526 40mm wrench for many Chrysler, Ford, Lincoln, Mercury and GM applications

YA6160

Order NO.: 903099

Antifreeze Hydrometer

Packing: 1



- Degree of protection is indicated by direct reading-no temperature compensating scales are required
- Range of +32°F to -60°F
- Includes Celsius scale
- Tests hot and cold solutions

AF102

Order NO.: 903094

Tire Gauge and Inflator

Packing: 1



- Measures from 5 to 150 PSI
- Displays reading in psi, bar, kPa or kg/m²
- 1/4" NPT fitting for inlet air connection
- Shock proof rubber guard helps prevent damage if dropped
- On/Off button for display light
- Clip on air chuck
- Batteries included

TPGDL1000A

Order NO.: 903101

Cooling System Pressure Tester

Packing: 1



- Inflatable bladder sealing system enables use with most passenger and light commercial vehicles
- Tests header tanks and radiator systems as well as thread type and bayonet-style caps
- Locate leaks from head gaskets, radiator and heater cores, Welch plugs and housings, water pumps and hoses
- Test cap relief pressure and seal condition
- Suitable for marine applications
- Fluid drain tube allows coolant to be returned to reservoir or safely collected for recycling
- Bladders are cycle tested to over 1,500 inflations

SVT275

Order NO.: 903098

Dial Tire Inflator / Gauge

Packing: 1



- 1% accuracy allows for use on vehicles equipped with TPMS sensors
- Shorter hose and body length make this gauge ideal for use on cars and light trucks
- Rugged dial and plunger style mechanism preserve gauge accuracy when dropped
- Stainless Steel Braided Hose
- 6-160 PSI, 60-1100kPa

TIF160

Order NO.: 903153

Shop & Technician Tools Automotive Specialty Tools

Pressure Gauge

Packing: 1

TPGIF1600
Order NO.: 903102



- 10 to 120 PSI in 2 pound increments 1/4"
- 1/4" FNPT air inlet fitting
- Swiveling hose for easy gauge positioning
- Zinc body with heavy duty brass valves
- Easy to read sight glass featuring PSI and kPa readings

Tread Depth Gauge

Packing: 1

GA599A
Order NO.: 903100



- Measures to a depth of 1" in 1/32" increments
- Plastic body with aluminum probe and sliding gauge
- Includes pocket clip

Pressure Gauge

Packing: 1

TPGP120
Order NO.: 903103



- Calibrated in 2 psi increments from 20 to 150 PSI and in 10 kPa increments from 150 to 800 kPa
- Chrome plated
- 5 3/4" long

Valve Stem Inserter

Packing: 1

VT1A
Order NO.: 903001



- Simplify installation of valve stem in tubeless tire rim
- Shank is notched to accommodate various rim styles
- Has a comfortable, screwdriver type handle
- 12" long

Universal Valve Core Tool

Packing: 1

VT14
Order NO.: 903104



- Double ended wrench removes and installs large and small valve cores
- Reverse the double ended wrench in the tool body to fit both large and small valve cores
- Use the cup end to remove valve caps
- Valve Stem Inserters
- Simplify installation of valve stem in tubeless tire rim
- Shank is notched to accommodate various rim styles
- Has a comfortable, screwdriver type handle
- 12" long

1/2" Torque Stick Set, 5 pcs

Packing: 1

BTQS500
Order NO.: 903105



- Entry level set covers the most popular models
- Size ranges from 19 to 22mm
- Torque range from 80 to 147 ft. lbs
- 1/2" drive
- Includes BTQS12B, BTQS12BB, BTQS12C, BTQS12EE and BTQ12SI (5 pcs) in BTQSCASE storage case

Shop & Technician Tools Automotive Specialty Tools

1/2" Torque Stick Set, 6 pcs

Packing: 1

BTQS600
Order NO.: 903106



- Set contains sticks to compliment the BTQS1000 set to cover any applications you may still have
- Size ranges from 17 to 22mm
- Torque range from 55 to 113 ft. lbs
- 1/2" drive
- Includes BTQS12AA, BTQS12F, BTQS12G, BTQS12H, BTQS12K and BTQS12MM (6 pcs) in BTQSCASE storage case

1/2" Torque Stick Set, 10 pcs

Packing: 1

BTQS1000
Order NO.: 903107



- Master set covers the majority of domestic and foreign cars and light trucks
- Size ranges from 19 to 24mm
- Torque range from 80 to 160 ft. lbs
- 1/2" drive
- Includes BTQS12A, BTQS12B, BTQS12BB, BTQS12C, BTQS12E, BTQS12EE, BTQS12I, BTQS12T, BTQS12XX and BTQS12Y (10 pcs) in BTQSCASE storage case

Wheel Lock Kit

Packing: 1

LSR1000A
Order NO.: 903108



- Wheel Lock Removal Socket Set
- Easily removes most lug nuts and wheel locks on most domestic and import passenger vehicles and light trucks
- Use with hand driver or impact wrench
- Some sockets cover specific GM, Ford and Chrysler applications
- Set includes 11 sockets, extension and extractor punch in storage case

Inner Tie Rod Tool

Packing: 1

YA3000C
Order NO.: 903110



- Designed to remove tie rods lacking a full hex on the socket end
- Removable crowfoot adaptors are placed on hex of tie rod
- Tool then engages crowfoot for removal or installation of tie rod
- Includes crowfoot adaptors in 1 3/16", 1 1/4", 1 5/16", 1 7/16", 1 1/2" and 33.6mm sizes

Inner Tie Rod Tool

Packing: 1

YA3100
Order NO.: 903111



- Use on inner tie rods with inaccessible wrench flats found on many trucks and SUV's
- Large inner tie rod tool includes 4 crowsfoot wrenches: 1 7/16", 33.6mm, 38.4mm and 42mm
- The long socket slips over the tie rod end and the crowsfoot engages on socket for easy removal and installation
- Applications include many Toyota, Nissan, Ford, Lincoln Mercury and Chevrolet truck and SUV's
- Also fits some Cadillac Escalade, Hummer H2, Honda Passport and Jeep Liberty

Inner Tire Rod Tool

Packing: 1

YA3500
Order NO.: 903109



- Removes inner tie rods equipped with completely round end sockets or flats
- Designed to remove and install all inner tie rod sockets up to 1 31/64"
- Wrench head has 3 set screws that tighten against the socket
- Includes 1/4" short head hex wrench

Shop & Technician Tools Automotive Specialty Tools

Master MacPherson Strut Tool

Packing: 1

MSC1
Order NO.: 903007



- Designed to quickly and easily compress most MacPherson strut springs
- Compresses up to 5/8" (.625mm) coil diameter
- Broad spring contact for stable compression
- Acme threaded rod and built in detent latches to help lock coil in place
- Forged construction for strength and durability

Coil Spring Compressor

Packing: 1

MSC2
Order NO.: 903112



- Removes and installs coil springs quickly and safely
- Compresses coil springs on all passenger cars and pick up trucks
- Features Acme threaded rod

Cam Lock Tool Set

Packing: 1

ML6000COMBO
Order NO.: 903118



- Includes (4) CC100 Single Cam Clamps and (1) ML6000 Dual Cam Clamp in storage tray
- Single cam clamp can be used on engines where the dual clamp will not fit
- Compact design permits easy operation in confined engine areas
- Simple and easy to use
- Manufactured from high strength industrial polymers which will not corrode or damage engine pulleys
- Dual cam clamp prevent engine damage resulting from incorrect timing
- Maintain valve timing during belt replacement on twin and quad cam engines
- Compact design allows access in transverse engines
- Fits timing gear diameters from approximately 4" (101mm) to 6" (152mm)
- Fits gear spacing from approximately 0.06" (1.6mm) to 3" (76mm)

Manual Fluid Dispenser

Packing: 1

VAC201
Order NO.: 903113



- Easily remove engine oil, gear and transmission oil, coolant and brake fluids
- Unit creates vacuum or pressure providing a clean, fast and simple way to evacuate or dispense a wide range of fluids
- Automatic shut off prevents the overflow of the reservoir tank with shut off at 8 liters
- 2.3 gallon (8.8 liter) total capacity
- Durable polyethylene construction is impervious to automotive and house hold chemicals
- No electrical or compressed air required
- Sturdy base with exterior pump helps prevent evacuator from tipping
- Complete system includes manual fluid evacuator, main hose assembly (5/16" ID x 54" long) plus two rigid dipstick tubes for engine oil removal (3/16" ID x 34" and 1/8" ID x 34")

Strap Wrench

Packing: 1

A91E
Order NO.: 903114



- Use on large diameter oil filters 1 to 6"
- Includes both 3/8" and 1/2" square drives

Oil Filter Pliers, Adjustable

Packing: 1

YA4274
Order NO.: 903008



- Use on filters from 2 1/2" to 5 1/4" diameters
- Use on automotive and truck applications
- Spring action size adjustment assures a solid grip on filter
- Offset handle offers increased accessibility
- Heavy duty forged levers
- Cushioned grips for comfort
- Industrial black finish with blue grips
- Overall length of 13 1/2"

Shop & Technician Tools Automotive Specialty Tools

Oil Filter Pliers, Extra Large

Packing: 1

YA4275
Order NO.: 903115



- Use on filters from 4 1/4" to 7" (108-178mm) diameters
- Applications include truck, tractor and high torque diesel engines
- Spring action size adjustment assures a solid grip on filter
- Offset handle offers increased accessibility
- Heavy duty forged levers
- Cushioned grips for comfort
- Industrial black finish with blue grips
- Overall length of 19" (482.6mm)

Oil Filter Wrenches

Packing: 1

Order NO.: 903108



Stock No.	Size (mm)	Steps	Flats	Style		Order No.
FW656714A	65, 67	2	14	Cup	1	903009
FW757715A	75, 77	2	15	Cup	1	903010
FW7630A	76	1	30	Cup	1	903011
FWA62121A	62, 121	—	—	Adjustable	1	903012

Stock No.	Square Drive (inches)	Application
FW656714A	3/8	Fram-PH4386, PH4967, PH6017, PH6018, PH6607
FW757715A	3/8	NAPA, AC Delco, Castrol, STP, Penske
FW7630A	3/8	Fram, IAPCO, Motorcraft, Parts Plus, Pennzoil
FWA62121A	3/8	Adjustable filter wrench for 62 to 121mm diameter oil filters, 3/4" external hex

Funnel

Packing: 1

FUNN15
Order NO.: 903116



- High visibility red funnel for large neck fillers
- Both ends of the funnel have screw on caps to contain fluids if needed
- 1.5 qt. capacity

Oil Filter Wrench Set, 7 pcs

Packing: 1

FWK7A
Order NO.: 903013



- Wrenches in set cover 95% of domestic and import automobile and light truck oil filters
- Storage/carrying case keeps wrenches together for quick access and contains any oil residue keeping it out of your tool storage unit
- Includes laminated application chart
- FWK7A set includes FW656714A, FW757715A, FW7614A, FW7630A, FW8015, FW9315A and FWA62121A oil filter wrenches

Grease Gun

Packing: 1

GA472
Order NO.: 903014



Specification	PSI	Nozzle
Pistol Grip	5,000	13 1/4"
Capacity	Flexible Hose	Rigid Extension
14 oz.	—	3 1/2"
Loading		
Bulk, Cartridge, or Filler Pump		

- Standard series grease guns
- All are steel with zinc plating
- Inner-spring chamber can be either cartridge or bulk loaded

Grease Gun, Lever

Packing: 1

YA728A
Order NO.: 903022



Specification	PSI	Nozzle
Lever	6,000	—
Capacity	Flexible Hose	Rigid Extension
16 oz. Bulk and 14 1/4 oz. Cartridge	18"	6"
Loading		
Bulk or Cartridge		

- Lever operated, large capacity gun accepts 16 oz. bulk or 14 1/4 oz. cartridge grease
- Develops 6,000 PSI
- Includes tough, 18" flexible whip hose with coupler and 6" rigid extension



Shop & Technician Tools Automotive Specialty Tools

Grease Gun, Pistol

Packing: 1

YA734A

Order NO.: 903017



Specification	PSI	Nozzle
Pistol Grip	6,000	—
Capacity	Flexible Hose	Rigid Extension
16 oz. Bulk and 14 1/2 oz. Cartridge	18"	6"
Loading		
Bulk or Cartridge		

- Develops 6,000 PSI maximum pressure
- Pistol grip unit features suction, cartridge, or filler pump loading
- Includes flip over follower, 18" flexible hose, 6" rigid extension and hydraulic coupler

Grease Gun, Air

Packing: 1

YA772B

Order NO.: 903016



PSI	Air Operating PSI	Pump Ratio
4,000	60 - 150	40:1
Capacity	Flexible Hose	Rigid Extension
14 oz. Cartridge	18"	6"
Loading		Nozzle
Bulk, Filler Pump, or Cartridge		—

- Automatic operation provides continuous grease flow with trigger depressed
- Pumps at a 40:1 ratio with a maximum pressure of 6,000 PSI
- Use with standard 14 oz. cartridge, bulk fill or filler tube
- Heavy duty 18" flexible nylon hose improves accessibility and reach
- Air vent allows easy removal of trapped air after loading grease tube
- Light weight of 3.52 lbs
- Helps reduce operator fatigue

Accessory Pack, Grease-dispensing

Packing: 1

YA7500

Order NO.: 903015



- Includes 10 pcs. as follows in a storage tray
 - Universal swivel
 - Needle nozzle coupler
 - Flex whip hose 12"
 - Flex whip hose 18" (for manual grease guns)
 - Flex whip hose 18" (for powered grease guns)
 - Heavy duty coupler
 - Swivel coupler
 - Coupler
 - Coupler extension
 - Angle lube adaptor

12" Hose

Packing: 1

YA751

Order NO.: 903019



- For powered and hand operated grease guns
- 1/8" NPT(m) both ends
- 4,500 maximum PSI
- 12" long

18" Hose

Packing: 1

YA752

Order NO.: 903020



- 18" long version of YA751

Nozzle, Needle

Packing: 1

YA750

Order NO.: 903018



- 1/8" NPT(f.) thread
- 2 3/4" long

Adaptor, Needle Type

Packing: 1

YA801

Order NO.: 903021



- For universal joint fittings, water pumps, and metal covered springs
- 4 7/8" long

Oil Suction Gun

Packing: 1

YA745A

Order NO.: 903117



- 16 oz. capacity
- Fast, clean method for removing or adding transmission and gear oil
- Special follower is impervious to oil, grease, and water
- Flexible nozzle

Shop & Technician Tools Automotive Specialty Tools

Serpentine Belt Tool Kit

Packing: 1



YA9350B

Order NO.: 903119

Hex Applications

- YA9350-6 (13mm or 1/2") - GM "Quad 4" 2.3L and Volkswagen 2.0L
- YA9350-2 (14mm) - Isuzu 3.1L, Lexus (2.5L, 3.0L, 4.0), Mazda (2.3L, 3.0L, 4.0L), Saturn 1.9L with 4mm hex on idler pulley, Toyota 3.0L, Volkswagen (1.8L, 2.5L, 2.8L)
- YA9350-8 (15mm) - GM 2.2L, Isuzu 2.8L, Jeep 4.7L
- YA9350-7 (16mm or 5/8") - Ford/Lincoln/Mercury (2.3L, 3.8L, 4.0L, 4.9L, 5.0L, 5.8L), GM (4.3L, 5.0L, 5.7L)
- YA9350-3 (18mm) - GM (2.0L, 3.1L, 3.3L, 3.4L, 3.8L)
- YA9350-9 (19mm or 3/4") - Mercedes (use with 15mm adapter for extra reach), Toyota (1.8L, 2.4L)

Wrench Only - Dodge/Chrysler/Plymouth (3.0L, 3.3L, 3.9L) (has 15mm drive), Ford/Lincoln/Mercury (2.3L, 3.0L, 3.8L)

Square Applications

- YA9350-4 (3/8") - Ford/Lincoln/Mercury (1.9L, 2.3L, 2.5L, 4.0L), GM (2.0L, 2.2L, 2.8L, 3.1L, 3.4L), Isuzu (2.8L, 3.1L)
- YA9350-5 (1/2") - Dodge/Chrysler/Plymouth (2.0L, 3.0L), Ford/Lincoln/Mercury (2.3L, 3.0L, 4.2L, 4.6L)

Serpentine Belt Tool

Packing: 1



SBT26

Order NO.: 903120

- Works on all serpentine belts
- Clamping jaw allows user to position serpentine belt without the belt slipping out of the tool
- Positive grip allows belt routing in tight access areas that would normally be difficult to reach
- Ergonomic handle provides comfort and ease in use, acting as an extension of the user's hand
- Lightweight steel body for durability and strength

Valve Spring Compressor

Packing: 1



CF700B

Order NO.: 903121

- 7/8" to 2 1/2" capacity
- Operates on 90 PSI to 150 PSI, but develops up to 3 times output pressure
- Tool measures 1" x 8"

C-Clamp Compressor

Packing: 1



CF811B

Order NO.: 903122

- 1" to 2" capacity
- For "L" head, valve-in-head, high compression engines and vehicles with overhead valves
- Activating mechanism prevents cocking of valve spring as it is compressed

C-Clamp Compressor

Packing: 1



CF19B

Order NO.: 903123

- This compact model includes CF19-3A Jaws for 1/4" to 1 1/16" diameter springs on small, air cooled engines and CF19A5 Jaws for both 17mm and 20.8mm diameter springs on Honda engines

Brake Bleeding Kit

Packing: 1



BB500

Order NO.: 903028

- Kit includes BB5001 Vacuum Brake Bleeder and BB5002 Auto Refiller Bottle

BB5001 Vacuum Brake Bleeder:

- Large 3-pint (1.5 liter) container
- Generates 25 in Hg vacuum with air pressure of 100 psi
- On/OFF valve and flow regulator
- Quick release locking trigger, safety shut off valve and overfill check valve
- Compact design fits under wheel well
- 19.5" (500mm) suction hose
- Universal brake screw fitting

BB5002 Auto Refiller Bottle:

- 20 fluid oz (592 ml) container
- Automatically keeps the reservoir filled to the correct level
- Retaining clip for positive attachment
- Compact design fits under hood
- Positive venting system supplies continuous flow
- Unit can be sealed when not in use to prevent spillage

Shop & Technician Tools Automotive Specialty Tools

Air Adjusting Valve, with Gauge

Packing: 1



- Designed for use with HVLP spray guns
- Includes 160 PSI pressure gauge
- Air Inlet: 1/4" M.P.T
- Air Outlet: 1/4" F.P.T. (swivel nut)

BF555

Order NO.: 903145

Seal Pliers

Packing: 1



- Removes valve stem seals from overhead camshaft engines including 4 valve per cylinder engines that have restricted access to the valve stem seal due to the head design
- Gripping serrations in the pliers tip easily grab both OEM and aftermarket seals with ease
- Easy grip handles

YA8230

Order NO.: 903023

Ring Compressor Set

Packing: 1



- Works both horizontally and vertically with pliers grip handle
- Has a fine tooth ratcheting mechanism
- Includes 6 hardened steel bands: 2 7/8" to 3 1/8", 3 1/8" to 3 3/8", 3 3/8" to 3 5/8", 3 5/8" to 3 7/8", 3 7/8" to 4 1/8", and 4 1/8" to 4 3/8"

RC980

Order NO.: 903124

Bearing Race and Seal Driver Set

Packing: 1



- Collars fit most standard wheel bearing sizes
- The three largest sizes fit most late model 4 wheel drive vehicles

A1310A

Order NO.: 903125

Ring Compressors



Stock No.	Band	Capacity (inches)	Deep (inches)	Order No.
RC40C	2	2 1/8 to 5	3 1/2	1 903024
RC50C	2	3 1/2 to 7	3 1/2	1 903025

- Clutch control holds tension band in position as piston is inserted into cylinder
- 1/2" wide spring bands equalize tension over belt width so ring assembly may be compressed into groove until flush with piston
- "V" beads on lower edge of belt keep tool from entering cylinder
- RC40C can be used upside down for Chevrolet, Mercury, and Ford trucks with angled blocks

Rotor Micrometer

Packing: 1



- Range of .30" to 1.3" in .0001" graduations
- 3.5" deep frame
- Pointed anvil for checking grooves
- Includes 1" checking standard and storage case

RM130

Order NO.: 903030

Oval Tube Creeper

Packing: 1



Pad Color	Overall Size (inches)	Pad Length (inches)
Black	40 (L) x 17 (W) x 4 (H)	39
Pad Width (inches)	Number of Casters	Caster Diameter (inches)
11	4	2 1/2

- 40" long creeper is constructed of 16 ga. steel and has a unique drop in the shoulder area to provide for generous shoulder clearance; low 3/4" ground clearance
- Fully padded with heavy duty foam for durability; pad measures 1 3/4" thick, headrest pad measures 2 3/4" thick covered with heavy duty vinyl
- Four 2 1/2" oil resistant, full ball bearing casters
- Weight is 18 lbs

JCW8A

Order NO.: 903126

Shop & Technician Tools Automotive Specialty Tools

Brake Spring Tool

Packing: 1

BT9

Order NO.: 903127



- Quickly and easily removes or replaces springs
- Allows mechanics to press spring into place with one simple motion, taking the place of the slide mechanism
- Includes two mechanisms to allow easy removal and replacement of springs on brakes
- Patent pending
- 8 3/4" long

Air Riveter

Packing: 1

HP301C

Order NO.: 903133



Recommended Air Pressure (psi)	Air Consumption, average cfm (scfm) [l/min]
85-95	—
Air Inlet Thread Size	Traction Power (lbs)
1/2" NPT	3,300
Stroke	Weight (kg.)
5/8" (15.8 mm)	3.0

- Sets structural rivets, KLIK-FAST® rivets from 5/32" to 1/4" diameter in all alloys plus KLIK-SPLIT® / Monobolt rivets from 3/16" to 1/4"
- Includes 5/32", 3/16" and 1/4" nosepieces plus mandrel collection bottle

Brake Caliper Kit, 7pcs

Packing: 1

YA8610B

Order NO.: 903033



- Assists in replacement of brake pads on most 4-wheel disc brake cars
- Tool and adaptors position brake piston back into caliper to allow clearance for newer, thicker brake pads
- Designed for most Audi, Chrysler Corporation, Ford, GM, Honda, Jaguar, Mazda, Mini Cooper, Mitsubishi, Nissan, Saturn, Subaru, Toyota, Volkswagen and Volvo
- Set includes one tool and seven adaptors in a storage case

Brake Caliper Press

Packing: 1

BTCP1

Order NO.: 903032



- Works on both fixed and floating calipers
- Generates more than 1600 ft. lbs. of force to retract the toughest caliper pistons
- Single lever mechanism used to apply and release force for ease of operation and faster service
- Prevents damage to pistons, hubs or calipers
- Ensures parallel piston retraction on dual and quad piston calipers
- Easy left and right side use

Throttle Depressor

Packing: 1

B240B

Order NO.: 903131



- Holds throttle at a constant RPM
- Easily adjusts to desired length
- Adjustment screw fine tunes desired RPM
- Rubber tip keeps the tool firmly positioned on the accelerator pedal
- Overall length of 40" (102cm)
- Can also be used as a pedal depressor

Brake Gauge Set

Packing: 1

BTG8

Order NO.: 903130



- Color coded gauges provide instant feedback on brake pad/shoe condition
- Constructed from 20 gauge sheet metal with durable powder coat finish
- Pad/shoe condition is indicated with color by the respective testing gauge
- Red indicates service required, yellow indicates caution and green indicates an OK situation
- Set includes 8 different testing blades of various colors and thickness
 - Red 2mm (0.0787")
 - Red 3mm (0.1181")
 - Yellow 4mm (0.1575")
 - Yellow 5mm (0.1969")
 - Yellow 6mm (0.2362")
 - Green 8mm (0.3150")
 - Green 10mm (0.3937")
 - Green 12mm (0.4724")

Shop & Technician Tools Automotive Specialty Tools

HVLP Spray Gun



Stock No.	BLP13HVLP	BLP14HVLP	BLP15HVLP	BLP18HVLP
Fluid Tip (mm)	1.3	1.4	1.5	1.8
Air Consumption (scf m)	9.5	9.5	9.5	9.5
Max. Inlet HVLP psi (bar, kPa)	29 (2.0, 20.0)	29 (2.0, 20.0)	29 (2.0, 20.0)	29 (2.0, 20.0)
Dry Weight without Cup, oz. (grams)	12.6 (359)	12.6 (359)	12.6 (359)	12.6 (359)
Air Inlet Thread Size	1/4" NPSM	1/4" NPSM	1/4" NPSM	1/4" NPSM
Cup Size (cc)	600	600	600	600
Application	High solids, colors and clears	High solids, colors and clears	Medium solids, colors and clears	Primer, high viscosity materials
Order No.	903140	903142	903143	903144

- Designed for the automotive refinishing painter, Blue-Point® spray guns are lightweight and feature great balance while delivering a quality, first class automotive finish
- A new generation of Blue-Point® spray guns for primer, base and clear coat
- Lowest trigger pull among guns in their class
- Unmatched spray pattern size and quality repair kits
- Optional interchangeable 125cc, 250cc and 600cc aluminum cups are available
- Optional 3M PPS adaptor is also available

1.0 Mini HVLP Spray Gun

Packing: 1



Fluid Tip (mm)	Air Consumption (scfm)	
1.0	7.0	
Max. Inlet HVLP psi (bar, kPa)	Dry Weight without Cup, oz. (grams)	
29 (20, 200)	11.4 (322)	
Air Inlet Thread Size	Cup Size (cc)	Application
1/4" NPSM	125	Primer, base and clear

BLP10MHVLP
Order NO.: 903139

1.4 Conventional Spray Gun

Packing: 1



Fluid Tip (mm)	Air Consumption (scfm)	
1.4	9.5	
Max. Inlet HVLP psi (bar, kPa)	Dry Weight with out Cup, oz. (grams)	
—	12.6 (359)	
Air Inlet Thread Size	Cup Size (cc)	Application
1/4" NPSM	600	All automotive colors and clears

BLP14CONV
Order NO.: 903141

1.4 HVLP Spray Gun

Packing: 1



Fluid Tip (mm)	Air Consumption (scfm)
1.4	14.5
Air Inlet Thread Size	Air Pressure Range (psi)
1/4" NPSM	30 to 43
Fluid (Water) Delivery	Cup Size (cc)
190 to 250 ml/min	600

BLPK14HVLP
Order NO.: 903138

- Lightweight and comfortable for all kinds of painting jobs
- Provides superior spray performance
- Stainless steel needle and tip

Windshield Removal Tool

Packing: 1



YA109C
Order NO.: 903177

- Steel cable pull handle
- Replaceable steel cutting blades can be resharpened
- For GM, Chrysler, and other cars with windshields set in place with sealant

Brake Service Tools

Packing: 1



YA4000B
Order NO.: 903146

- Produces vacuum or pressure at the turn of a switch
 - Comfortable ergonomic design
 - One finger trigger vacuum/pressure release
 - Durable, accurate diaphragm type pressure/vacuum gauge
 - Handheld vacuum/pressure pump with 2" compound gauge and rubber boot
 - 12 oz. fluid reservoir bottle with fluid transfer and storage lids plus fluid pick up tube
 - 6 tapered adaptors for connecting to tubing from .09" to .50" ID
 - 2 tapered manifold plugs
 - 2 universal bleed screw adaptors
 - 12 vacuum cap plugs, vacuum line T-adaptor
 - (2) 1/4" ID x 24" long connection tubes with quick-change connector
 - 5/32" ID x 1/4" ID tubing adaptor
 - 5/32" ID x 3" long vacuum test tube
 - Rubber cupped adaptor
 - Master cylinder refill kit
- Applications:
- Vacuum and pressure related engine performance diagnostics and tune-ups
 - Brake bleeding
 - Fluid transfer, evacuation and sampling

Shop & Technician Tools Automotive Specialty Tools

Door Lockout Set

Packing: 1



LOS145A

Order NO.: 903136

- No danger of airbag activation or disconnected door linkages
- Actuate the door handle, manual lock button or electric lock button on most cars and trucks
- Includes: 4 pc door-unlocking tool that screws together without couplers for easy assembly and storage, plastic slim jim, 2 glow-in-the-dark tips, 2 plastic wedges to create gap between door and frame without damaging door or weather stripping and BF272 inflatable wedge
- Use the BF272 to easily separate door from body without damage to the vehicle
- Unlocking tool features a middle extension piece to reach across the car in extended use applications
- For sale to registered locksmiths, police and bona fide repair professionals only

Thread Setter Kits



Stock No.	Packing	Order No.
HP650	1	903134
HP650M	1	903135

HP650

- Includes: rugged thread setter tool and an assortment of fractional Klik Poly-Nuts: 12 each 8-32, 10-24, 10-32; (8) 1/4"-20 and (6) 5/16"-18 threads
- Includes required nosepieces and mandrels for setting the above sizes
- Packaged in a storage case

HP650M

- Metric version of the HP650 with metric poly-nuts, including 25 each 4 and 5mm, (15) 6mm and (10) 8mm threads
- Includes thread setter tool, required nosepieces and mandrels packaged in a storage case

High Volume Hose Connectors



AHCC90C



AHCC91C



AHCCP90C



AHCCP97C

Stock No.	Description	Size	Packing	Order No.
AHCC90C	Quick Coupler High volume 1/4" female quick coupler	1/4"	1	903147
AHCC91C	Quick Coupler High volume 1/4" male quick coupler	1/4"	1	903148
AHCCP90C	Nipple (1/4" Female) Quick connect 1/4" female nipple	1/4"	1	903149
AHCCP97C	Impact Wrench Adaptor	1/2"	1	903150

AHCC90C AHCC91B AHCCP90C

- Designed to deliver high volumes of air to spray guns and air tools

AHCCP97C

- Use with AHCC98C high flow coupler to improve low pressure performance of 1/2" drive impact wrenches and other high air consumption tools





Shop Equipment

Bringing on bigger sized gear, we have some heavier equipment further catering to automotive specialized needs. All equipment conform to Blue-Point's quality commitment, and complement the rest of our quality tools to be the number one choice in automotive tools.



Blue-Point



Blue Point[®]
TM

Shop Equipment

160

Shop Equipment Shop Equipment

Floor Jack



Stock No.	Capacity (tons)	Min. Height	Max. Height	Dimension	Net Weight		Order No.
YF2AP	2	70 mm	490 mm	750 x 364 x 180 mm	42kg	1	904013
YF3AP	3	90 mm	552 mm	790 x 364 x 180 mm	45kg	1	904014

- Low Profile
- Dual hydraulic cylinders
- Soft rollers for smoother & silent operation

3-1/2 Ton Floor Jack

Packing: 1



YA1707
Order NO.: 904004

Stock No.	Capacity (tons)	Max Lift Height (inches)	Low Height (inches)	Saddle Size (inches)	Frame Length (inches)	Handle Length (inches)	Weight (lbs)
YA1707	3 1/2	22	3 3/4	4 1/4	29 7/8	50	103

- Fast acting pump reaches lifting height in less than a pump to allow user to reach a variety of service height situations quickly
- One piece handle for professional users features a foam pad to limit damage to vehicles
- Universal joint release mechanism for smooth action
- Rolled side frames with generous flanges to resist flexing
- Low profile design allows for easy access under vehicles
- Floor Jack used to lift cars and light trucks
- Meets ANSI-PALD standards

Motorcycle Floor Jack

Packing: 1



YA1715
Order NO.: 904009

- 1,500 pound capacity
- Low height of 4 1/2", maximum height of 14 3/4"
- Wide base for extra stability
- Double rubber lined pad provides extra protection to motorcycle while on the jack
- Pull handle assists user to maneuver jack into position
- One foot operation for ease of use
- Safety straps to secure motorcycle to jack
- Self locking safety feature and overload safety valve

12 Ton Jack Stands

Packing: 1

YA512
Order NO.: 904006



Stock No.	Capacity (tons)	Low Height (inches)	Maximum Height (inches)
YA512	12 (per pair)	17 1/2	27 1/2

- Counter-weighted pawl serves as a secure locking device to prevent the load from accidentally disengaging
- Sturdy, welded steel construction for superior strength
- One piece, multi-position ductile ratchet bar provides super strength and durability and quick adjustment mechanism that securely locks into desired location

Automotive Jack Stands

Packing: 1

YA874BP
Order NO.: 904012



Stock No.	Capacity (tons)	Max. Height	Min. Height	COO
YA874BP	3 (each piece)	430mm	290mm	China

1/2 Ton Trans Jack

Packing: 1

YA714D
Order NO.: 904007



Capacity (tons)	Maximum Height (inches)	Saddle Base (inches)	Lifting Head Size (inches)
1/2	69 7/8	8 7/8 x 7 1/8	15 1/2 x 15 1/2
Handle Length (inches)	Chassis Length (inches)	Chassis Width (inches)	Tilt
11	—	33 1/2	12°
Minimum Height (inches)	Exp.Saddle Area (inches)	Jack Size (inches)	Net Weight, lbs. (kg)
33	21 x 21	34 1/8 (L) x 36 1/8 (W)	181 (82.1)

- Crank for precise and easy alignment
- Four adjustment load support arms fit most transmission pan flanges
- Adjustable to 0.030 inches or less
- Foot pedal pump permits hands free operation
- Wide base and four casters for stability

Shop Equipment

Engine Crane

Packing: 1



YA12AP

Order NO.: 904011

Capacity	Min. Height	Max. Height	Dimension
2 Ton	340 mm	1,797 mm	1,830 x 760 x 1,550 mm
Certificate	Net Weight	Gross Weight	Packaging
2005 ASME/ PALD	109 kg	114 kg	#1 - 810 x 570 x 90 mm #2 - 1,695 x 195 x 85 mm #3 - 1,295 x 315 x 170 mm

Bottle Jacks

Packing: 1



Stock No.	Capacity (tons)	Min Height (inches)	Max Height (inches)	Adjust Height (inches)	Base (inches)	Handle (inches)
YB2AP	2	6 3/4	14 5/8	4 2/5	4 x 4 1/10	16 1/2
YB3AP	3	6 3/4	14 5/8	4 2/5	4 x 4 1/10	16 1/2
YB5AP	5	8 1/3	18 2/5	5 3/4	4 1/3 x 4 2/5	16 1/2

Stock No.	Cap Dia (inches)	Operating Force (lbs)	Packing	Order No.
YB2AP	1 1/10	45	1	904015
YB3AP	1 1/10	78.75	1	904016
YB5AP	1 1/4	90	1	904017

- Improved Design with Welded Joints to Prevent Seal Leakage

8 Ton Bottle Jack

Packing: 1



YA1228

Order NO.: 904005

Capacity (tons)	Low Height (inches)	Maximum Height (inches)	Screw Extension (inches)
8	8 1/8	17 5/8	2 3/4
Base Size (inches)	Handle Length (inches)	Cap Diameter (inches)	Operating Force (lbs.)
4 3/4 x 4 3/4	18 1/8 (assembled)	1 3/8	101

- Hydraulic system is protected from internal damage by a patented by-pass mechanism
- Machined and polished cylinders with die-cut threading provide non-abrasive leak-free, durable performance
- Fabricated from hard-cast steel

Heavy Duty Workbench

Packing: 1



BPWORKBENCH

Order NO.: 904001

- Features a full bottom shelf and superior powder coat finish
- Dimensions-60.08" x 30.73" x 34.08"
- Net Weight-138.9 lbs. (63.06 kg)
- Weight Capacity-1,200 lbs.
- Top panel: 2.0mm thickness
- Bottom shelf: 2.0mm thickness
- Steel support: 2.5mm thickness

Welder & Plasma Cutter Cart

Packing: 1

MIGCARTA

Order NO.: 904002



Overall Dimensions	Shipping Weight (lbs.)
41" L x 19 1/2" W x 25" H	43

- Welder and plasma cutter cart features two trays along with 20" (L) x 12.75" (W) top tray to hold MIG welders and plasma cutters
- Includes cylinder bracket with adjustable chain to hold multiple diameter gas bottles
- Handle has storage tray for smaller items



WARNING





























Do not exceed capacity of jacks or jack stands • Do not work on vehicles supported by jack, use jack stands
Use jack and jack stands only on hard level surfaces • Read safety precautions on page 162



**Important Words
About Safety
for Users and Bystanders**

*Following these basic safety rules
is a good start toward
protecting yourself and others
in the vicinity
from injury while using tools*

- Wear safety goggles
- Use the right tool
- Use the tool properly
- Maintain the tool regularly
- Keep tools away from children
- Do not use tools on live electrical circuits unless specifically designed for such use
- Read and follow instructions

Prohibited Actions	Mandatory Actions	Hazard Alerts
 <p>THIS SYMBOL INDICATES PROHIBITED ACTION</p>	 <p>THIS SYMBOL INDICATES MANDATORY ACTION</p>	 <p>THIS SYMBOL INDICATES A HAZARD ALERT</p>
 <p>DO NOT OVER-TORQUE NO PIPES OR LEVER EXTENSIONS</p>	 <p>MANDATORY EAR PROTECTION</p>	<p>RED BACKGROUND – DANGER ORANGE BACKGROUND – WARNING YELLOW BACKGROUND – CAUTION</p>
 <p>NO HAMMERING</p>	 <p>MANDATORY FACE SHIELD</p>	 <p>VIBRATION HAZARD</p>
 <p>NO PRYING</p>	 <p>MANDATORY MASK</p>	 <p>RISK OF EXPLOSION</p>
 <p>DO NOT STRIKE HARD OBJECTS</p>	 <p>MANDATORY RESPIRATOR</p>	 <p>OVERHEAD/OVERLOAD HAZARD</p>
 <p>NO IMPACT/POWER DRIVE</p>	 <p>MANDATORY PROTECTIVE CLOTHING</p>	 <p>RISK OF ELECTRIC SHOCK</p>
 <p>DO NOT STEP IN OR ON DRAWERS</p>	 <p>MANDATORY PROTECTIVE GLOVES</p>	 <p>RISK OF FIRE</p>
 <p>DO NOT OPEN MULTIPLE DRAWERS</p>	 <p>MANDATORY EYE PROTECTION</p>	 <p>RISK OF ENTANGLEMENT</p>
 <p>DO NOT PULL TO MOVE</p>	 <p>MUST READ INSTRUCTIONS BEFORE USE</p>	
 <p>KEEP CHILDREN AWAY</p>		

Safety messages in this catalog use the guidelines of the American National Standard ANSI Z535. 4 for Product Safety Signs and Labels and ANSI Z535.3 Criteria for Safety Symbols. Messages associated with specific products use a triangular hazard alert symbol, signal word (CAUTION, WARNING, DANGER) and how to avoid the hazard.

PLEASE READ AND FOLLOW these messages to avoid injury to yourself and bystanders.

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WARNING



• Do not exceed capacity of jacks or jack stands • Do not work on vehicles supported by jack, use jack stands
• Use jack and jack stands only on hard level surfaces • Read safety precautions on page 162

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BLPFB732	53	BLPHSM01410	25	BLPLS1458	22
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BLPHBM3	53	BLPLM1227	33	BLPLSMIM126	100
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WARNING



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BLPLSMIM128	100	BLPLSMIM3455	98	BLPS3814	28
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BLPSMIM127	100	BLPSMIM3429	98	BLPT1255TP	34



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BLPT1260	36
BLPT1260TP	34
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BLWSM9	42
BLWTS9	42
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BOERMFLCG16	41	BP1002CF3	74	BSGD75S3Y	50
BOERMFLCG17	41	BP1002NMRMH	72	BSGD100PH0B	50
BOERMFLCG18	41	BP2003NMRMH	72	BSGD100PH0R	50
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BOERMS10	41	BP2503-F-DTT	75	BSGD100PH2B	50
BOERMS11	41	BP3403NMRMH	72	BSGD100PH2R	50
BOERMS12	41	BP6004-F-DTT	75	BSGD100PH2Y	50
BOERMS13	41	BP8004NMRMH	72	BSGD100S4B	50
BOERMS14	41	BP15005NMRMH	72	BSGD100S4R	50
BOERMS15	41	BPAP1	129	BSGD100S4Y	50
BOERMS16	41	BPAP2	129	BSGD125F5B	50
BOERMS17	41	BPAPS1	129	BSGD125F5R	50
BOERMS18	41	BPB4	108	BSGD125F5Y	50
BOERMS19	41	BPB8	108	BSGD125F6B	50
BOERMS712	41	BPB12	108	BSGD125F6R	50
BOERMSF8	46	BPB16	108	BSGD125F6Y	50
BOERMSF9	46	BPB24	108	BSGD125S4B	50
BOERMSF10	46	BPB32	108	BSGD125S4R	50
BOERMSF11	46	BPB40	108	BSGD125S4Y	50
BOERMSF12	46	BPB48	108	BSGD125S5B	50
BOERMSF13	46	BPBOX18	6	BSGD125S5R	50
BOERMSF14	46	BPBOX20	6	BSGD125S5Y	50
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BOERMSF16	46	BPECT1	137	BSGD150F6R	50
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BOERS24	41	BPRSR940SG	35	BSGD150PH2B	50
BOERS708	41	BPRSR942	34	BSGD150PH2R	50
BOERSF10	41	BPRT936	23	BSGD150PH2Y	50
BOERSF12	41	BPRT936SG	23	BSGD150PH3B	50
BOERSF14	41	BPS1	17	BSGD150PH3R	50
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BP10T-2RL	72	BPS12	19	BSGD200PH1R	50
BP10T-I	73	BPS13	19	BSGD200PH1Y	50
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BP100T-3RL	72	BPTHM11	47	BSGD200PH3R	50
BP100T-I	73	BPTHM12	47	BSGD200PH3Y	50
BP200T-3R	72	BPTHM13	47	BSGD250F6B	50
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BP200T-I	73	BPTOTE	6	BSGD250F6Y	50
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BP300T-I	73	BSGD75F4R	50	BSGD250PH1Y	50
BP501-I-DTT	75	BSGD75F4Y	50	BSGD250PH2B	50
BP501NMRMH	72	BSGD75PH0B	50	BSGD250PH2R	50
BP600T-4R	72	BSGD75PH0R	50	BSGD250PH2Y	50
BP600T-I*	73	BSGD75PH0Y	50	BSGD250S4B	50



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KRB2055KPQR	3
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KRB13005KPRR	2
KRB13006KPRB	2
KRB13006KPRR	2
KRB13007KPRB	3
KRB13007KPRR	3
KRB13008KPRB	2
KRB13008KPRR	2

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KRBC2TCPCM	3
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KRBC3TDPCM	3
KRBC7TD	3
KRBC7TDPCM	3
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KRBC10TBPCM	3
KRBC15T	4
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WARNING



• Do not exceed capacity of jacks or jack stands • Do not work on vehicles supported by jack, use jack stands
• Use jack and jack stands only on hard level surfaces • Read safety precautions on page 162

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Showing Millimeter Sizes, Fractional and Decimal Inch Sizes, and Drill Number Sizes

Note: To convert from inches to millimeters, multiply by 25.4; to convert from millimeters to inches, multiply by 0.03937

M	DE	F	DN	M	DE	F	DN	M	DE	F	DN	M	DE	F	DN	M	DE	F	M	DE	F
0.10	0.0039	—	—	1.85	0.0728	—	—	—	0.1660	—	19	7.25	0.2854	—	—	13.49	0.5313	17/32	35.00	1.3780	—
0.15	0.0059	—	—	—	0.0730	—	49	4.25	0.1673	—	—	7.30	0.2874	—	—	13.50	0.5315	—	36.00	1.4173	—
0.20	0.0079	—	—	1.90	0.0748	—	—	4.30	0.1693	—	—	—	0.2900	—	L	13.89	0.5469	35/64	36.51	1.4375	17/16
0.25	0.0098	—	—	—	0.0760	—	48	—	0.1695	—	18	7.40	0.2913	—	—	14.00	0.5512	—	37.00	1.4567	—
0.30	0.0118	—	—	1.95	0.0768	—	—	4.37	0.1719	11/64	—	—	0.2950	—	M	14.29	0.5625	9/16	38.00	1.4961	—
—	0.0135	—	80	1.98	0.0781	5/64	—	—	0.1730	—	17	7.50	0.2953	—	—	14.50	0.5709	—	38.10	1.5000	11/2
0.35	0.0138	—	—	—	0.0785	—	47	4.40	0.1732	—	—	7.54	0.2969	19/64	—	14.68	0.5781	37/64	39.00	1.5354	—
—	0.0145	—	79	2.00	0.0787	—	—	—	0.1770	—	16	7.60	0.2992	—	—	15.00	0.5906	—	39.69	1.5625	19/16
0.40	0.0156	1/64	—	2.05	0.0807	—	—	4.50	0.1772	—	—	—	0.3020	—	N	15.08	0.5938	19/32	40.00	1.5748	—
0.40	0.0157	—	—	—	0.0810	—	46	—	0.1800	—	15	7.70	0.3031	—	—	15.48	0.6094	39/64	41.00	1.6142	—
—	0.0160	—	78	—	0.0820	—	45	4.60	0.1811	—	—	7.75	0.3051	—	—	15.50	0.6102	—	41.28	1.6250	15/8
0.45	0.0177	—	—	2.10	0.0827	—	—	—	0.1820	—	14	7.80	0.3071	—	—	15.88	0.6250	5/8	42.00	1.6535	—
—	0.0180	—	77	2.15	0.0846	—	—	4.70	0.1850	—	13	7.90	0.3110	—	—	16.00	0.6299	—	42.86	1.6875	111/16
0.50	0.0197	—	—	—	0.0860	—	44	4.75	0.1870	—	—	7.94	0.3125	5/16	—	16.27	0.6406	41/64	43.00	1.6929	—
—	0.0200	—	76	2.20	0.0866	—	—	4.76	0.1875	3/16	—	7.80	0.3150	—	—	16.50	0.6496	—	44.00	1.7323	—
—	0.0210	—	75	2.25	0.0886	—	—	4.80	0.1890	—	12	—	0.3160	—	O	16.67	0.6563	21/32	44.45	1.7500	13/4
0.55	0.0217	—	—	—	0.0890	—	43	—	0.1910	—	11	8.10	0.3189	—	—	17.00	0.6693	—	45.00	1.7717	—
—	0.0225	—	74	2.30	0.0906	—	—	4.90	0.1929	—	—	8.20	0.3228	—	—	17.07	0.6719	43/64	46.00	1.8110	—
0.60	0.0236	—	—	2.35	0.0925	—	—	—	0.1935	—	10	—	0.3230	—	P	17.46	0.6875	11/16	46.04	1.8125	113/16
—	0.0240	—	73	—	0.0935	—	42	—	0.1960	—	9	8.25	0.3248	—	—	17.50	0.6890	—	47.00	1.8504	—
—	0.0250	—	72	2.38	0.0938	3/32	—	5.00	0.1969	—	—	8.30	0.3268	—	—	17.86	0.7031	45/64	47.63	1.8750	17/8
0.65	0.0256	—	—	2.40	0.0945	—	—	—	0.1990	—	8	8.33	0.3281	21/64	—	18.00	0.7087	—	48.00	1.8898	—
—	0.0260	—	71	—	0.0960	—	41	5.10	0.2008	—	—	8.40	0.3307	—	—	18.26	0.7188	23/32	49.00	1.9291	—
0.70	0.0276	—	—	2.45	0.0965	—	—	—	0.2010	—	7	—	0.3320	—	Q	18.50	0.7283	—	49.21	1.9375	115/16
—	0.0280	—	70	—	0.0980	—	40	5.16	0.2031	13/64	—	8.50	0.3346	—	—	18.65	0.7344	47/64	50.00	1.9685	—
—	0.0292	—	69	2.50	0.0984	—	—	—	0.2040	—	6	8.60	0.3386	—	—	19.00	0.7480	—	50.80	2.0000	2
0.75	0.0295	—	—	—	0.0995	—	39	5.20	0.2047	—	—	—	0.3390	—	R	19.05	0.7500	3/4	51.00	2.0079	—
—	0.0310	—	68	—	0.1015	—	38	—	0.2055	—	5	8.70	0.3425	—	—	19.45	0.7656	49/64	52.00	2.0472	—
0.79	0.0313	1/32	—	2.60	0.1024	—	—	5.25	0.2067	—	—	8.73	0.3438	11/32	—	19.50	0.7677	—	52.39	2.0625	21/16
0.80	0.0315	—	—	—	0.1040	—	37	5.30	0.2087	—	—	8.75	0.3445	—	—	19.84	0.7813	25/32	53.00	2.086	—
—	0.0320	—	67	2.70	0.1063	—	—	—	0.2090	—	4	8.80	0.3465	—	—	20.00	0.7874	—	53.98	2.1250	21/8
—	0.0330	—	66	—	0.1065	—	36	5.40	0.2126	—	—	—	0.3480	—	S	20.24	0.7969	51/64	54.00	2.1260	—
0.85	0.0335	—	—	2.75	0.1083	—	—	—	0.2130	—	3	8.90	0.3504	—	—	20.50	0.8071	—	55.00	2.1654	—
—	0.0350	—	65	2.78	0.1094	7/64	—	5.50	0.2165	—	—	9.00	0.3543	—	—	20.64	0.8125	13/16	55.56	2.1875	23/16
0.90	0.0354	—	—	—	0.1100	—	35	5.56	0.2188	7/32	—	—	0.3580	—	T	21.00	0.8268	—	56.00	2.2047	—
—	0.0360	—	64	2.80	0.1102	—	—	5.60	0.2205	—	—	9.10	0.3583	—	—	21.03	0.8281	53/64	57.00	2.2441	—
—	0.0370	—	63	—	0.1110	—	34	—	0.2210	—	2	9.13	0.3594	23/64	—	21.43	0.8438	27/32	57.15	2.2500	21/4
0.95	0.0374	—	—	—	0.1130	—	33	5.70	0.2244	—	—	9.20	0.3622	—	—	21.50	0.8465	—	58.00	2.2835	—
—	0.0380	—	62	2.90	0.1142	—	—	5.75	0.2264	—	—	9.25	0.3641	—	—	21.83	0.8594	55/64	58.74	2.3125	25/16
—	0.0390	—	61	—	0.1160	—	32	—	0.2280	—	1	9.30	0.3661	—	—	22.00	0.8661	—	59.00	2.3228	—
1.00	0.0394	—	—	3.00	0.1181	—	31	5.80	0.2283	—	—	—	0.3680	—	U	22.23	0.8750	7/8	60.00	2.3622	—
—	0.0400	—	60	—	0.1200	—	—	5.90	0.2323	—	—	9.40	0.3701	—	—	22.50	0.8858	—	60.33	2.3750	23/8
—	0.0410	—	59	3.10	0.1220	—	—	—	0.2340	—	A	9.50	0.3740	—	—	22.62	0.8906	57/64	61.00	2.4016	—
1.05	0.0413	—	—	3.18	0.1250	1/8	—	5.95	0.2344	15/64	—	9.53	0.3750	3/8	—	23.00	0.9055	—	61.91	2.4375	27/16
—	0.0420	—	58	3.20	0.1260	—	—	6.00	0.2362	—	—	—	0.3770	—	V	23.02	0.9063	29/32	62.00	2.4409	—
—	0.0430	—	57	3.25	0.1280	—	30	—	0.2380	—	B	9.60	0.3780	—	—	23.42	0.9219	59/64	63.00	2.4803	—
1.10	0.0433	—	—	—	0.1285	—	—	6.10	0.2402	—	—	9.70	0.3819	—	—	23.50	0.9252	—	63.50	2.5000	21/2
1.15	0.0453	—	—	3.30	0.1299	—	—	—	0.2420	—	C	9.75	0.3838	—	—	23.81	0.9375	15/16	64.00	2.5197	—
—	0.0465	—	56	3.40	0.1339	—	—	6.20	0.2441	—	—	9.80	0.3858	—	—	24.00	0.9449	—	65.00	2.5591	—
1.19	0.0469	3/64	—	—	0.1360	—	29	6.25	0.2460	—	D	—	0.3860	—	W	24.21	0.9531	61/64	65.09	2.5625	29/16
1.20	0.0472	—	—	3.50	0.1378	—	—	6.30	0.2480	—	—	9.90	0.3898	—	—	24.50	0.9646	—	66.00	2.5984	—
1.25	0.0492	—	—	—	0.1405	—	28	6.35	0.2500	1/4	E	9.92	0.3906	5/64	—	24.61	0.9688	31/32	66.68	2.6250	25/8
1.30	0.0512	—	—	3.57	0.1406	9/64	—	6.40	0.2520	—	—	10.00	0.3937	—	—	25.00	0.9843	—	67.00	2.6378	—
—	0.0520	—	55	3.60	0.1417	—	—	6.50	0.2559	—	—	—	0.3970	—	X	25.00	0.9844	63/64	68.00	2.6772	—
1.35	0.0531	—	—	—	0.1440	—	27	—	0.2570	—	F	—	0.4040	—	Y	25.40	1.0000	1	68.26	2.6875	211/16
—	0.0550	—	54	3.70	0.1457	—	—	6.60	0.2598	—	—	10.32	0.4063	3/32	—	26.00	1.0236	—	69.00	2.7165	—
1.40	0.0551	—	—	—	0.1470	—	26	—	0.2610	—	G	—	0.4130	—	Z	26.99	1.0625	11/16	69.85	2.7500	23/4
1.45	0.0571	—	—	3.75	0.1476	—	—	6.70	0.2638	—	—	10.50	0.4134	—	—	27.00	1.0630	—	70.00	2.7559	—
1.50	0.0591	—	—	—	0.1495	—	25	6.75	0.2656	17/64	—	10.72	0.4219	27/64	—	28.00	1.1024	—	71.00	2.7953	—
—	0.0595	—	53	3.80	0.1496	—	—	6.75	0.2657	—	—	11.00	0.4331	—	—	28.58	1.1250	11/8	71.44	2.8125	213/16
1.55	0.0610	—	—	—	0.1520	—	24	—	0.2660	—	H	11.11	0.4375	7/16	—	29.00	1.1417	—	72.00	2.8346	—
1.59	0.0625	1/16	—	3.90	0.1535	—	—	6.80	0.2677	—	—	11.50	0.4528	—	—	30.00	1.1811	—	73.00	2.8740	—
1.60	0.0630	—	—	—	0.1540	—	23	6.90	0.2717	—	—	11.51	0.4531	29/64	—	30.16	1.1875	13/16	73.03	2.8750	27/8
—	0.0635	—	52	3.97	0.1563	5/32	—	—	0.2720	—	I	11.91	0.4688	15/32	—	31.00	1.2205	—	74.00	2.9134	—

Blue-Point, No Compromise!



