

TITAN[®]

PROFESSIONAL TOOLS

Catalog SUPPLEMENT

HAND TOOLS | AIR TOOLS | IMPACT TOOLS | SHOP EQUIPMENT

Ver. 3.1 - November 2021

TITAN[®]

VAPER

TEKZ

SHOP IRON
BUILT TO GET THE JOB DONE™

BOZEMAN

NEW & FEATURED PRODUCTS

TITAN®

1/4 in. Drive Swivel Head Micro Ratchet

- Reversible Anodized Aluminum Handle
- 90-Tooth
- Overall Length: 4 inches
- Packed in Try-Me Double Blister



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11316	Aluminum-Blue	802090113161	72	12

1/4 in. Drive Swivel Head Micro Ratchet

- Chrome Vanadium Alloy Steel construction
- 90-Tooth
- Overall Length: 4 inches
- Unique swivel head design allows for use in confined areas



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11313	Chrome Vanadium	802090113130	144	24

Auto Flex Universal Joints

- Set Includes: (1) 1/4 in. Dr. , (1) 3/8 in. Dr. , (1) 1/2 in. Dr.
- Made with Chrome Vanadium Steel
- Chrome plated finishing with electrical color coating



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85505	set	802090855054	72	12
85506	1/4"	802090855061	60	30
85507	3/8"	802090855078	60	30
85508	1/2"	802090855085	60	20

Micro Bit Drivers

- Reversible Anodized Aluminum Handle
- 90-Tooth
- Magnetic Bit Retention
- Overall Length: 4 inches
- Packed in Try-Me double blister



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11317	Aluminum-Blue / PH2	802090113178	72	12
11318	Chrome / PH1 & PH2	802090113185	144	24

1/4 in. Drive Micro Ratchet Counter Display

- Reversible Anodized Aluminum Handle
- 90-Tooth
- Overall Length: 4 inches
- Packed 12 pieces (color assorted: orange, red, blue, green) to counter display



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11314	Orange, Red, Blue, Green	802090113147	96	12

1/4 in. Drive Micro Bit Driver Counter Display

- Reversible Anodized Aluminum Handle
- 90-Tooth
- Magnetic Bit Retention
- Includes PH2 Bit
- Overall Length: 4 inches
- Packed 12 pieces (color assorted: orange, red, blue, green) to counter display



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11315	Orange, Red, Blue, Green	802090113154	96	12

10 pc. 1/4 in. and 3/8 in. Dr. 10 mm Socket Set

- 10 piece single-size socket set includes five different sockets in both 1/4-inch and 3/8-inch drive sizes.
- Styles include standard, deep, and flex
- Fully polished chrome sockets feature durable Chrome Vanadium steel construction
- Impact sockets feature tough Chrome-Molybdenum alloy steel with a corrosion-resistant phosphate finish
- Convenient plastic storage rail



Part #	Size/Contents/Specs	UPC Code	Master	Inner
68660	(5) 1/4 in. Drive sockets includes: 12 point flex, 6 point deep, 6 point deep Impact, 6 point standard, Standard impact. (5) 3/8 in. Drive sockets includes: 12 point flex, 6 point deep, 6 point deep Impact, 6 point standard, Standard impact.	802090686603	24	6

Twisted Hex Bit Socket Sets

- Twisted bits bite on partially damaged fasteners where regular bits will not
- Works on new and 85% rounded out fasteners
- Fully polished chrome sockets made from durable Chrome Vanadium steel with tough S2 alloy bit inserts
- Convenient metal storage rail



Part #	Type	Sizes	UPC Code	Master	Inner
85078	SAE	4 pc. 1/4" Dr.: 1/8", 9/64", 5/32", 3/16" 4 pc. 3/8" Dr.: 7/32", 1/4", 5/16", 3/8"	802090850783	48	6
85079	Metric	4pc 1/4" Dr.: H3, H4, H5, H6" and 4pc 3/8" Dr.: H7, H8, H9, H10	802090850790	48	6

2 pc. Flexible Extension Set

- For use in hard-to-reach areas
- Detent ball securely holds sockets in place
- Includes: 1/4 in. drive x 6 in. flexible extension 3/8 in. drive x 8 in. flexible extension
- Torque max: 6 in. Flex. Extension Bar 7.38 ft.lb (10 Nm)
- Torque max: 8 in. Flex. Extension Bar 10.33ft.lb (14 Nm)



Part #	Size/Contents/Specs	UPC Code	Master	Inner
12099	1/4 in. dr. x 6.; 3/8 in. dr. x 8 in.	802090120992	48	12

6 pc. Universal Folding Nut Driver

- Universal spline socket design works with 6 point, 12 point, spline, star, square, and half rounded fasteners
- Sockets made from durable CR-V material with a chrome finish to resist rust
- Comfortable non-slip molded bi-material grip
- Backed by a limited lifetime warranty



Part #	Size/Contents/Specs	UPC Code	Master	Inner
15219	SAE: 3/16, 1/4, 5/16, 11/32, 3/8 and 7/16 Metric: 5, 6, 8, 9, 10 and 12mm	802090152191	48	12

Cable Tie Gun

- Flush cuts end of cable tie
- Adjustable bundling pressure
- High impact nylon and fiberglass body
- Not compatible with stainless steel ties
- Generates 18-50 lbs of tensile strength



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11416	Capacity: 3/32 in. (2.4mm) to 3/16 in. (4.8mm) wide, up to 1/16 in. thick	802090114168	48	12

NEW & FEATURED PRODUCTS

TITAN®

5 pc. 1/2 in. Dr. Deep Impact Socket Set

- Chrome-moly construction for durability
- Laser-etched size markings for easy identification
- Radius corner design reduces fastener wear
- Heavy-duty blow molded storage case
- Corrosion-resistant black phosphate finish



Part #	Size/Contents/Specs	UPC Code	Master	Inner
42806	42341 (1-3/16), 42342 (1-5/16), 42344 (1-3/8), 42346 (1-7/16), 42348 (1-1/2)	802090428067	6	1

17 pc. Impact Adapter Set

- Material: Chrome-molybdenum Black Phosphate



Part #	Size/Contents/Specs	UPC Code	Master	Inner
81483	Universal Joint: 1/4 in., 3/8 in., 1/2 in. Wobble Extension Bars: 1/4 in. Dr. -2 in, 4 in, 6 in 3/8 in. Dr. -3 in, 6 in, 10 in 1/2 in. Dr. -3 in, 5 in, 10 in Adapters: 1/4 in. F x 3/8 in. M 3/8 in. F x 1/4 in. M 3/8 in. F x 1/2 in. M 1/2 in. F x 3/8 in. M 1/2 in. F x 3/4 in. M	802090814839	6	3

Mini Multi-Purpose Shears

- Excellent for cutting: Plastic, Dowel Rod, Cardboard, Rope, Wire, Rubber and many additional materials
- Stainless steel, precision ground and hardened blades for long lasting hardness
- Serrated blade for material control
- Left or Right hand usage
- Ergonomic non-slip comfort grip handles
- Easy to use safety lock



Part #	Size/Contents/Specs	UPC Code	Master	Inner
12340	5-3/4	802090123405	72	12

148 pc. Bit Set

- (13) 3 in. bits: (2) Slotted 3/16 and 1/4 in., (4) Phillips PH1, PH2 (2) and PH3, (4) Square S1, S2 (2) and S3, (3) SAE Hex 3/16, 7/32 and 1/4 in.
- (13) 2 in. bits: (3) Phillips PH1, PH2 and PH3, (2) Pozi PZ2 and PZ3, (7) Star T10, T15, T20, T25, T27, T30 and T40, (1) Square S2
- (119) 1 in. bits: (20) Phillips PH00 (3), PH0 (3), PH1 (3), PH2 (5), PH3 (3) and PH4 (3)(19) Slotted 1/8 (2), 9/64, 5/32 (2), 11/64, 3/16 (4), 7/32, 1/4 (4), 17/64, 9/32 and 5/16 (2), (7) Pozi PZ20, PZ1, PZ2 (3), PZ3 and PZ4, (15) Star T5 (2), T6 (2), T7, T8, T9, T10, T15, T20, T25, T27, T30, T40 and T45, (11) Tamper resistant star T7, T8, T9, T10, T15, T20, T25, T27, T30, T40 and T45, (13) Metric Hex 1.5 (2), 2 (2), 2.5 (2), 3 (2), 4, 5, 5.5, 6, and 8mm (14) SAE Hex 1/16 (2), 5/64 (2), 3/32 (2), 7/64 (2), 1/8, 9/64, 5/32, 3/16, 7/32, and 1/4 in., (3) Square S1, S2, and S3, (3) Spline M5, M6 and M8, (4) Spanner 4, 6, 8 and 10, (4) Tri-wing 1, 2, 3 and 4, (3) Torq 6, 8, and 10, (3) Clutch C1, C2 and C3
- (1) 2-5/16 in. Magnetic bit holder
- (2) Socket adapters (1) 1/4 in. Drive and (1) 3/8 in. Drive



Part #	UPC Code	Master	Inner
85069	802090850691	8	4

Lock Ring Pliers

- Ideal for spreading lock rings commonly found on transmissions, master cylinders, brakes and other applications
- Specially designed jaws feature knurled tips to grip ring securely
- Spring loaded with vinyl dipped handle
- Maximum jaw opening: 1-5/32"



Part #	Size/Contents/Specs	UPC Code	Master	Inner
51901	9-Inch Overall length	802090519017	72	12

5 pc. Screw Extractor Set

- Designed to remove damaged bolts, studs, bolts, screws, etc.
- Left hand spiral design
- Spiral flute design grips deep into metal
- Extractor size etched on each tool



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85500	7/64, 9/64, 19/64, 1/4, & 5/32"	802090855009	100	10

15 pc. SAE Stud Puller Kit

- Heat-treated steel black phosphate finish Draw Bolt Housing
- Black phosphate finish Chrome Molybdenum Collets
- Packed in durable blow-molded storage case



Part #	Size/Contents/Specs	UPC Code	Master	Inner
51365	1/4 – 20, 1/4 – 28, 3/8 – 16, 3/8 – 24, 7/16 – 14, 7/16 – 20, 1/2 – 13, 1/2 – 20, 9/16 – 12, 9/16 – 18, 5/8 – 11, 5/8 – 18	802090513657	6	1

Precision Pry Bars

- Three double-ended tools carry a total of 6 versatile pry tools
- Anti-slip anodized aluminum knurled grip
- CNC finish Hot Forge blade tips
- Fine, sharp edge to access into tight spaces
- Overall length: 11-1/2 in.



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85504	Set	802090855047	48	6
85501	Curve/Hook	802090855016	50	1
85502	Spoon/Hook	802090855023	50	1
85503	Angled/Hook	802090855030	50	1

5 pc. 4-3/4 in. Tweezer Set

- Useful for hobbies such as jewelry making, modeling, electronic assembly, watchmaking, etc



Part #	Size/Contents/Specs	UPC Code	Master	Inner
15027	(2) Point tip tweezers (2) Flat tip tweezers (1) Angle tip tweezer	802090150272	200	10

Disposable Damaged Bolt Extractor Ring Sets

- Self-sacrificing extractor rings form to damaged hardware to ease removal
- Use with a 12-point wrench or socket 2 mm above the bolt
- Reusable - simply remove by hand or with a punch if necessary



Part #	Size/Contents/Specs	UPC Code	Master	Inner
16057	8-14mm	802090160578	120	6
16058	15-19mm	802090160585	120	6

4 in. Wall Scraper

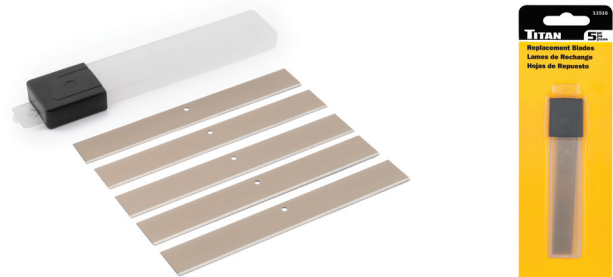
- Heavy-duty scraper
- Comfort grip with blade storage in handle
- Die cast metal head holds blade securely
- Reversible 4-Inch stainless steel blade
- Replacement blades sold separately (TITAN #11516)
- Ideal for removing loose paint, wallpaper, adhesive residue, vinyl and tile



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11515	4 in. wide x 12 in. long	802090115158	50	10

5 pc. 4 in. Wall Scraper Replacement Blades

- Ideal for removing loose paint, wallpaper, adhesive residue, vinyl and tile
- Includes (5) 4in reversible stainless steel blades
- Replacement blades for Titan #11515



Part #	Size/Contents/Specs	UPC Code	Master	Inner
11516	4 in.	802090115165	72	12

3 pc. Strikable Pry Bar Set

- Tough polypropylene handles for durability and comfort with strikable steel cap
- Strikable steel drive cap in handle contacts bar end directly
- EN8D Steel blades with a corrosion-resistant black powder-coated finish
- Angled tip for increased leverage and access to confined spaces



Part #	Contents	UPC Code	Master	Inner
17113	12, 18 and 24 in.	802090171130	6	1

5 pc. Hickory Wood Handle Hammer Set

- Handles marked: GENUINE AMERICAN HICKORY
- Long-lasting forged steel heads
- Classic genuine American Hickory handles
- Wood handles are a natural shock-absorbing material, transmitting less strike vibration than metal
- Wood handles are lightweight and easy to replace if they are damaged
- Contoured for a comfortable and secure grip
- Balanced weight for comfortable use on most general-purpose jobs
- Applications:
 - 3lb. Sledge Hammer: For heavy duty metal fabrication, stone and masonry work & demolition jobs
 - 3 lb. Cross Pein Hammer: Rugged design for heavier duty jobs such as: Driving stakes, breaking concrete, demolition & more
 - 32 & 16 oz. Ball Pein Hammer: For peining rivets, striking chisels and punches & shaping heavier duty unhardened metals
 - 32 oz. Rubber Mallet: Ideal for use on softer surfaces to prevent damage



Part #	Contents	UPC Code	Master	Inner
85070	(1) 16 oz. Ball Pein Hammer (1) 32 oz. Ball Pein Hammer (1) 32 oz. Rubber Mallet (1) 3 lb Sledge Hammer (1) 3 lb Cross Pein Hammer	802090850707	4	1

Offset Fixed Jaw Ratcheting Terminal Crimper

- Long handles for increased leverage
- 10-inch overall length
- Angled head permits easier viewing of crimp area and reduces awkward wrist bending during operation
- Ratcheting mechanism with adjustable clamping force for precise, repeatable crimps
- Compound action design puts more crimping power into each squeeze
- Double crimping die creates a secure crimp that resists pull-out
- Ratcheting function allows you to secure a wire connector in the die before inserting the stripped wire into the barrel
- Quick release lever opens the crimper jaws in any position
- Ideal for nylon insulated solderless terminals
- Color-coded wire size markings for red (22-18 AWG-DIN 0.5-1.0 mm), blue (16-14 AWG-DIN 1.5-2.5 mm) and yellow (12-10 AWG-DIN 4-6 mm) terminals
- Ergonomic bi-material handles for a comfortable, secure grip
- Not recommended for use with heat-shrink connectors



Part #	Type	UPC Code	Master	Inner
11957	Fixed Jaw	802090119576	30	10

Adjustable Roller Seat

- Seat Rotates 360 Degrees
- Integrated Tool Tray Helps Organize Tools and Parts
- Smooth-Rolling Casters Provide Stable Base
- Padded Seat Adjusts From 16-1/2 to 21-1/4 in.



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85082	Supports Up To 300 Pounds	802090850820	16	1

Handheld Tubing Straightener

- Straightens bent or coiled brake and fuel lines
- Works on stainless steel, aluminum, and copper tubing
- Nylon-reinforced molded housing
- 4 sets of precision-aligned steel roller dies
- Ergonomic design for secure grip
- Compact for use in tight spaces



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85521	3/16" Tubing	802090855214	20	1
85522	1/4" Tubing	802090855221	20	1

Brake Bleeder Kit

- Ideal for bleeding hydraulic brake and clutch systems
- Combined wrench & socket into one convenient tool makes loosening and tightening bleeder screws easy
- Durable 1.2M silicone hose with a one-way check valve that prevents air and old fluid from entering the hydraulic system
- Fits universal bleeder screw nipples



Part #	Size/Contents/Specs	UPC Code	Master	Inner
51995	three double-end wrenches: 7 X 8mm, 9 X 10mm, 11 X 12mm; one single wrench: 3/8"	802090519956	12	1

Heavy Duty Spring Hook

- Used to remove exhaust pipe springs, seat or tank holding springs, cotter pins, side stand springs and other parts
- Access and stretch springs on automobiles brakes and headlights, trucks, motorcycles, ATVs and more
- Carbon Steel Construction
- Handle (Without Heat Treated)
- Knurled T-style handle for extra leverage
- Heat treated hook for strength



Part #	Size	UPC Code	Master	Inner
51602	Approx Size: 7-3/4 in x 3-1/2 in	802090516023	96	12

1/4 in. Double Flaring Tool

- Repair brake lines on vehicle
- Compact design gets into tight under-car spaces
- Creates a perfect inverted 45-Degree SAE double flare on 1/4 in. steel, nickel and copper tubing
- Comes with flaring tool, double ended OP1/OP2 punch, die lubricant & positioning bolt
- Removable handle for mounting the tool in a bench vise to make multiple flares



Part #	Size	UPC Code	Master	Inner
51515	For 1/4 in. Tubing	802090515156	24	

Professional Flaring Tool

- Create 45-degree single, double and bubble brake flares in seconds
- Use for brake lines, transmission cooler lines, and fuel lines
- Turret-style indexed head keeps all forming dies ready to use
- Quick-release T-handle screw clamp securely holds the tube-retaining dies
- Includes Pro forming tool; 3/16", 1/4", 5/16", 1/2" and 4.75mm tube-retaining dies; handle; instructions and case



Part #	Sizes	UPC Code	Master	Inner
51534	3/16", 1/4", 5/16", 1/2" and 4.75mm	802090515347	4	1

Automatic Brake Line Cutter

- Self-adjusting brake line cutter automatically adjusts cutting pressure and cuts 3/16" (4.75mm) brake line tubing
- Ratcheting mechanism in the head of the tool minimizes space requirements and can be used in tight spaces directly on the vehicle
- Faster and more precise than conventional cutters
- Add 1/4" spanner to end of handle for increased leverage
- Not for use with stainless steel tubing



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85510	3/16" (4.75mm)	802090855108	100	10

NEW & FEATURED PRODUCTS

TITAN®

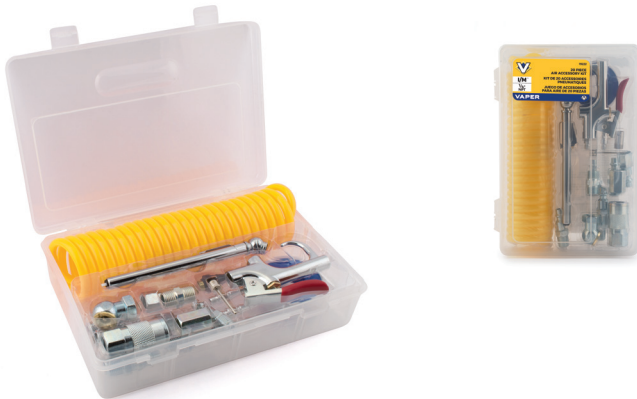
2 pc. Slack Adjusting Tool and Wrench

- Speed up installation and service on Meritor brake slack adjusters
- 5/16-inch double square ratchet has an angled head to give additional clearance for hands
- Easy to operate, side-mounted forward / reverse lever
- Fork-end release tool holds tensioner release button securely without prying or damage



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85512	Set	802090855122	72	6

20 pc. Air Accessory Kit



Part #	Size/Contents/Specs	UPC Code	Master	Inner
19222	1 pc. rubber tip 2 pcs. 1/4" FNPT industrial plugs 5 pcs. 1/4" MNPT industrial plugs 1 pc. ball foot air chuck 1 pc. tire gauge 1 pc. 1/4" double male connector 1 pc. thread seal tape 1 pc. 1/4" FNPT industrial coupler 1 pc. blow gun safety nozzle 1 pc. inflation needle 2 pcs. blow gun tapered nozzles 1 pc. 1/4" double female connector 1 pc. blow gun 1 pc. 1/4" recoil PE hose (hose parameter information affixed to hose)	802090192227	16	4

XL Slack Adjusting Wrenches

- Speed up installation on Haldex heavy-duty truck brake slack adjusters
- Deep reaching 7/16-inch hex allows easy reach of recessed adjusters
- Extra long handle provides added reach and increased rotational torque
- Durable steel tool has a dipped handle for added user comfort
- Built-in ratcheting mechanism has full 360-degree swing for ease of operation
- Overall Length: 14.75 in.



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85511	7/16"	802090855115	40	10
85513	9/16"	802090855139	40	10

Protective Glasses

- ANSI Z87.1 Clear Lens
- Anti Scratch
- Clear Matte Temples w Black non-slip pads



Part #	Size/Contents/Specs	UPC Code	Master	Inner
85514	ANSI Z87.1 Clear Lens	802090855146	250	10

Premium Safety Goggle

- Adjustable strap fits all head sizes
- Soft PVC Frame with Black strap
- Fit over most prescription eyewear
- Wide Angle Vision Design Clear Lens
- Anti-scratch clear lens meet CE EN 166 and ANSI Z87.1
- Anti-fog



Part #	Specs	UPC Code	Master	Inner
85515	CE EN 166 and ANSI Z87.1	802090855153	50	5

4 pc. Impact Socket Adapter & Magnetic Bit Holder

- Adapts sockets to power drills and drivers
- Detent ball for secure socket retention
- Magnetic hex bit holder fits standard 1/4 inch hex bits
- Durable heat-treated chrome vanadium steel construction
- Corrosion-resistant black phosphate finish
- 1/4-Inch hex shanks



Part #	Size/Contents/Specs	UPC Code	Master	Inner
12002	1/4 in. Square drive socket adapter, overall length: 2.6 in. (65 mm); 3/8 in. Square drive socket adapter, overall length: 2.6 in. (65 mm); 1/2 in. Square drive socket adapter, overall length: 2.8 in. (72 mm); 1/4 in. Hex drive magnetic Bit holder, overall length: 2.4 in. (60 mm)	802090120022	120	20

76 pc. Automotive Plug-In Fuse Assortment

- Zinc Alloy electrodes
- Contains: Mini Fuse, Low profile Fuse, Fuse, Cartridge Fuse, Fuse Puller



Part #	Size/Contents/Specs	UPC Code	Master	Inner
45276	Mini Fuse (2 Each): 1A (black), 2A (gray), 3A (Violet), 4A (Pink), 5A (Tan), 7.5A (Brown), 10A (Red), 15A (Blue), 20A (Yellow), 25A (Clear), 30A (Green) Low Profile (2 Each): 2A (Gray), 3A (Violet), 4A (Pink), 5A (Tan), 7.5A (Brown), 10A (Red), 15A (Blue), 20A (Yellow), 25A (Clear), 30A (Green) Standard Fuse (2 Each): 1A (Black), 2A (Gray), 3A (Violet), 4A (Pink), 5A (Tan), 7.5 (Brown), 10A (Red), 15A (Blue), 20A (Yellow), 25A (Clear), 30A (Green) 2-Blade Max Fuse: 20A (Yellow), 30A (Green), 40A (Orange), 50A (Red), 60A (Blue), 70A (Tan), 80A (Clear), 100A (Violet) Cartridge Fuse: 20A (Blue), 30A (Pink), 40A (Green)	802090452765	24	6

21 pc. 3/4 in. Dr. SAE Socket Set

- Jumbo size socket set for big projects that require more muscle
- Drop-forged heat-treated steel construction
- Knurled ratchet handle for a sure grip
- Chrome-plated to resist corrosion



Part #	Size/Contents/Specs	UPC Code	Master	Inner
18188	Includes: 3/4 in. dr quick release ratchet, 4 and 8 in. extension bars, 19-1/2 in flex breaker bar, (16) sockets, and blow mold case SAE size include: 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-3/4, 1-13/16, 1-7/8 and 2 in.	802090181887	2	1

21 pc. Metric 3/4 in. Dr. Socket Set

- Jumbo size socket set for big projects that require more muscle
- Drop-forged heat-treated steel construction
- Knurled ratchet handle for a sure grip
- Chrome-plated to resist corrosion



Part #	Size/Contents/Specs	UPC Code	Master	Inner
18189	Includes: 3/4 in. dr quick release ratchet, 4 and 8 in. extension bars, 19-1/2 in flex breaker bar, (16) sockets, and blow mold case Metric size include: 19, 22, 24, 26, 27, 28, 30, 32, 34, 36, 38, 41, 42, 45, 48 and 50mm	802090181894	2	1

EXO BURR™

External Deburring Tools



Hardened HRC steel blades remains sharp even after multiple uses

Hex shank attaches to your drill quickly

1/4
51950
51951

3/8
51952



Quickly repairs damaged threads on steel bolts including stainless steel and hardened steel, threaded rod, copper, brass, aluminum, plastics, and wood.



Low speeds make this tool most effective – Recommended speed should not exceed 500 RPM in a Clockwise direction only.

Part #	Product	Package	Capacity	UPC Code	Master Pack	Inner Pack
51950			5/16 to 7/8-Inch (8-22mm) Threads	802090519505	48	6
51951			7/64 to 7/16-Inch (4-12mm) Threads	802090519512	96	12
51952			23/32 to 2-1/3-Inch (18-60mm) Threads	802090519529	50	1

3 pc. Air Blow Gun Kit

- Ideal for cleaning debris from work space, drying wet surfaces, and many more applications
- Venturi tip boosts air flow 4 times



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
19403	(1) Safety Tip Mini Blow Gun, (1) Turbo Venturi Tip Blow Gun & (1) 4 in. Air Blow Gun	802090194030	48	6

4-in-1 Interchangeable Blow Gun Kit

- Quick release blow gun knob
- Interchangeable design feature permits easy nozzle changes
- 4-1/4 and 13 in. nozzles can be assembled at 6 different angles
- For use in confined areas or applications where challenging angles are present
- Ideal for cleaning debris from work space, drying wet surfaces, and many more applications
- Venturi tip boosts air flow 4 times



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
19475	4 attachments including a 3-position fan tip, Venturi tip, and 4-1/4 and 13 in. nozzles	802090194757	24	6

Refillable Aluminum Spray Bottle

- Cost efficient refillable aluminum design
- Safety pressure relief valve
- KFM sealing ring
- Includes 55 mm jet nozzle and spray nozzle
- Exclusive patented 2-piece design for easy cleaning
- Simple filling through bottleneck or threaded mid-section
- Eco-friendly CFC-free and re-usable
- Fill with compressed via valve stem located in bottom
- Volume: 227 ml
- Maximum operating pressure: 116 PSI



Refillable Aluminum Spray Repair Kit

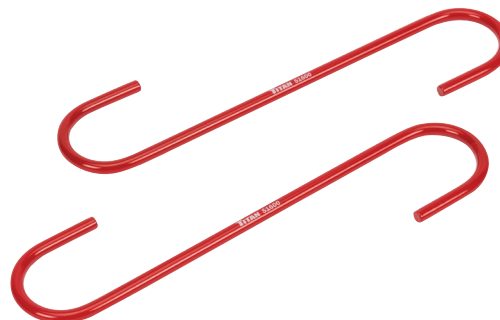
- Repair kit for VAPER 19426 Refillable Aluminum Spray Repair Kit



Part #	Description	UPC Code	Master Pack	Inner Pack
19426	Refillable Aluminum Spray Bottle	802090194269	24	6
19427	Repair Kit	802090194276	100	1

Brake Caliper Hanger Set

- Hold brake calipers out of the way to prevent kinking or premature failure of brake hose
- Perfect for various automotive service applications, including brakes, wheel bearings, axle shafts, and suspension components
- Handy for a variety of other uses like holding exhaust systems during installation, hanging small parts for painting, or suspending items at the ready while working underneath the hood or under the car
- Heavy-duty 1/4 in. steel construction with a durable high visibility powder-coated finish



Part #	UPC Code	Master Pack	Inner Pack
51600	802090516009	80	1

5 pc. Blind Hole Bearing Puller

- For use with a wide range of applications which require an internal pull such as pilot bearing and needle bearing removal



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51362	(1) 3-1/2 lb. T-handle slide hammer, (4) Expanding collets, sizes: 3/8 in. to 1/2 in., 9/16 in. to 11/16 in., 5/8 in. to 1 in. and 1 in. to 1-1/4 in.	802090513626	4	1

Connecting Rod Vise

- For removal/installation of rod bolts, beam polishing, or machining
- Securely holds and fits all sizes of aluminum or steel rods
- Design to hold several rods at once
- Vise or bench mount
- T-handle style



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51363	N/A	802090513633	10	1

3 pc. 90 Degree Angle Hose Pinching Pliers Set

- Stop the mess with TITAN® Hose Pinching Pliers
- Smooth, rounded jaw prevents damage when used to pinch-off flexible fluid hoses while working on fuel, vacuum, transmission, brake, and cooling systems
- Quick and easy one-hand use with built-in locking mechanism
- Durable reinforced nylon material is non-conductive, heat-resistant, and will not corrode
- Not intended for use on rigid, reinforced, or high-pressure lines



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51769	Small hose clamp for up to 3/8 in. (10 mm) diameter line Medium hose clamp for up to 5/8 in. (15 mm) diameter line Large hose clamp for up to 1 in. (24 mm) diameter line	802090517693	24	6

3 pc. Hose Pinching Pliers Set

- Stop the mess with TITAN® Hose Pinching Pliers
- Smooth, rounded jaw prevents damage when used to pinch-off flexible fluid hoses while working on fuel, vacuum, transmission, brake, and cooling systems
- Quick and easy one-hand use with built-in locking mechanism
- Durable reinforced nylon material is non-conductive, heat-resistant, and will not corrode
- Not intended for use on rigid, reinforced, or high pressure lines



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51752	Small hose clamp for up to 3/8 in. (10 mm) diameter line Medium hose clamp for up to 5/8 in. (15 mm) diameter line Large hose clamp for up to 1 in. (24 mm) diameter line	802090517525	48	12

3 pc. Tailpipe Expander

- For expanding exhaust pipes, rounding pipe ends, and removing exhaust clamp grooves
- For use on all types of tailpipes, mufflers, and exhaust systems
- Designed to quickly and easily straighten out clamp dents in mufflers and tailpipes
- A simple wrench turn expands the pipe for exhaust system repair and installation
- Works with all 1-1/8" to 3-1/2" inner diameter thin-wall pipes
- Drop forged, heat-treated steel construction
- Sturdy blow molded storage case



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51364	Small Expander: 1-1/8" to 1-3/4"; Medium Expander: 1-1/2" to 2-1/2"; Large Expander: 2-1/8" to 3-1/2"; (3) Spare sets of rubber O-rings	802090513640	6	1

6 pc. AC/Fuel Line Disconnect Set

- For use with A/C lines and quick connect fuel lines
- Disconnects spring lock couplings on Ford and Chrysler air conditioning lines
- Also works on fuel line quick connect couplings found on GM, Ford, and Chrysler vehicles
- The 5/16" size fits on push lock connectors found on Ford radiators and transmission lines
- Convenient storage rail



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51699	5/16, 3/8, 1/2, 5/8, 3/8 and 7/8 inch	802090516993	120	12

6 pc. Quick Disconnect Tool Set

- For use with A/C lines and quick connect fuel lines
- Assorted sizes fit a variety of applications
- Color coded for easy identification



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51605	5/16, 3/8, 1/2, 5/8, 3/8 and 7/8 inch	802090516054	120	12

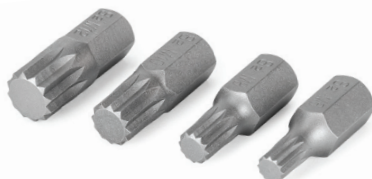
4 pc. XZN Triple Square Bit Sets

- The TITAN® XZN Triple Square Bit Set is ideal for working with BMW, Mercedes, VW, Audi, Porsche, and most other European vehicles
- Typical applications include head bolts, brake caliper bolts, door handle screws, CV axle bolts, and more
- 6-Point hex shank fits wrench or socket for easy turning



16161

- Overall Length: 30 mm
- 3/8 in. wrench or socket



16164

- Overall Length: 75 mm
- 1/2 in. wrench or socket



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
16161	Set Includes: M6, M8, M10 & M12	802090161612	144	24
16164	Set Includes: M6, M8, M10 & M12	802090161643	72	24

3/8 in. Drive Mortorq® Bit Sockets

- Designed for fasteners used in a variety of applications such as seat tracks, door frames, bell housing, body components and more
- Includes socket rail (68965 only)



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
68965	MTS-0, MTS-1, MTS-2, MTS-3, & MTS-4	802090689659	48	12
68960	MTS-0	802090689604	96	6
68961	MTS-1	802090689611	96	6
68962	MTS-2	802090689628	96	6
68963	MTS-3	802090689635	96	6
68964	MTS-4	802090689642	96	6

3 pc. Aviation Snip Set

- Induction hardened serrated blades cut up to 18 gauge cold rolled steel and 22 gauge stainless steel
- Forged chrome-molybdenum steel blades for strength and durability
- Color-coded bi-material handles for comfortable and sure grip
- Latch design allows for quick, single-handed operation
- Set includes left cut, right cut, and straight cut snips
- Overall Lengths: Straight cut 9.88 in.; Left cut 9.68 in.; Right Cut 9.68 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
11463	Left, Straight and right cuts	802090114632	12	6

Mini Flush Cutters

- Use to flush cut small gauge wire, cord, cable ties, & more
- Steel spring self-opening action
- Heat treated blades
- Contoured cushion grip handles
- Overall length: 5 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
12445	5 in.	802090124457	144	36

8 in. Mini Bolt Cutters

- Cuts up to 1/8 in. diameter bolts, threaded rod, chain, fencing wire, concrete form ties and more
- Compound cutting action requires less effort
- Durable hardened steel jaws
- Black oxide finish prevents corrosion
- PVC Grip



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
11408	8 in.	802090114083	48	6

7 in. Wire Rope and Cable Cutter

- For cutting stranded stainless steel wire rope and cable, steel wire, aluminum wire, copper wire, and soft wire
- Induction hardened high carbon blades provide a clean cut of wire cable without flattening, fanning and splaying
- Ergonomic bi-material handles provide a sure and comfortable grip for left and right-handed users
- Extra-long blade tang for efficient force transfer
- Spring-loaded to reduce hand fatigue
- Safety latch design allows for quick, single-handed operation
- Cutting Capacity: steel wire rope up to 3/16" (5mm), stainless steel wire rope up to 5/32" (4mm), copper and aluminum cable 15/64" (6mm), soft wire rope 1/4" (6.5mm)
- Overall Length: 7 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
11468	7 in.	802090114687	48	6

Folding Utility Knife

- Quick-change blade mechanism
- Folds to a compact 3-9/16 inches for easy storage and portability
- Blade locks in open position for safety
- Uses standard utility blades



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
12125	Overall Length: 6 in. when open	802090121258	48	12

3 pc. Breakaway Knife Set

- Great for general purpose trimming and cutting
- 13 segment blade is designed to break away when a sharp new blade is required
- Blade locks into position
- Handy pocket clip



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
11008	Overall Length: 5.38 in.	802090110085	120	12

3 pc. Scratch Brush Set

- Brushes are perfect for removing corrosion and rust, cleaning small spaces, jewelry, electrical boards, and fine auto body and detailing work
- Brass, steel, and fiberglass bristle brushes are perfect for prep and cleaning
- Adjustable pen-style construction with retractable bristles
- Twist the pen cap to adjust bristle length and firmness
- Precision tips fit hard-to-reach areas
- Overall Length: 4.75 in



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
51504	(1) Brass, (1) Steel, and (1) Fiberglass bristle brush	802090515040	300	10

5 pc. Precision File Set

- Heat treated steel files with comfortable vinyl handles
- Perfect for shaping and finishing
- Ideal for auto body repair and finishing, hobbyists, craftsmen and jewelers
- Profile shapes include: Round, Half Round, Flat, Knife & Triangle
- For use on wood, plastic and soft metals



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
17068	6-1/4 Length	802090170683	60	10

VDE Insulated Socket Sets

- Fully insulated reversible ratchet with quick release
- Manufactured in Taiwan to DIN Standard and individually certified to EN 60900
- Components carry GS/VDE certification and tested and certified to 1000 VAC
- PAHs Free
- Tough storage case included



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
66100 18-Piece	18-PIECE: Ratchet - 1/4 in. Drive; Sockets – 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, & 20 mm; Extensions – 2, 3, 4, & 6 inch	802090661006	5	1
68100 19-PIECE	19-PIECE: Ratchet - 3/8 in. Drive; Sockets – 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, & 20 mm; Extensions – 3, 6, & 10 inch	802090681004	4	1
62100 24-PIECE	24-PIECE: Ratchet - 1/2 in. Drive; Sockets -10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 29, 30, & 32 mm; Extensions – 3, 5, & 10 inch	802090621000	2	1

3 pc. Dead Blow Hammer Set

- Ideal for automotive and machine assembly applications
- Double-faced steel shot filled head delivers high impact
- Non-slip diamond textured handle with steel core
- Urethane rubber jacket prevents marring of delicate surfaces
- Shock absorbing steel shot filled canister for maximum force with reduced rebound
- Overall Lengths: 12 oz. Brass Hammer - 8.75 in.; 1 lb. Ball-Pein Hammer - 12.6 in.; 1/2 lb. Dead Blow Hammer - 10.75 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
63133	(1) 12 oz. Brass Hammer, (1) 1 lb. Ball-Pein Hammer, (1) 1/2 lb. Dead Blow Hammer	802090631337	12	3

16 oz. Hi-Viz Ball Pein Hammer

- Durable high-visibility orange urethane over-molded grip
- Crowned alloy steel striking face with uniform beveled edges and one spherical striking face
- Commonly used to drive punches and chisels, set rivets, bend and shape unhardened metals
- Steel reinforced handle provides strength and resists breaking on over strike
- Overall Length: 12.6 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
63160	16 oz.	802090631603	36	6

5 Ton Hydraulic Cable Crimper

- Powder coated steel construction
- Vinyl-dipped grips for non-slip use
- On/Off retractor knob
- Includes 9 hardened-steel die sets
- Works at 5 ton crimping force



Specifications

Crimping range: Cu: 4-70 mm² (AWG# 11-2/0)
Al: 8-50 mm² (AWG#8-1/0)
Crimping force: 45KN (10,116Lbf)
Crimping type: Hexagon
Crimping Stroke: 12 mm (1/2 in.)
Size: 310*57*96 mm (12.2 in. x 2.25 in. x 3.78 in.)
Oil storage capacity: approx. 20 ml (0.4 oz)
Standard Setting: 4, 6, 8, 10, 16, 25, 35, 50, 70 mm²
(AWG# 12,10,8, 6,4,2,1,1/0,2/0)
Crimper capacity: 5 ton

Part #	UPC Code	Master Pack	Inner Pack
11980	802090119804	5	1

High Capacity Hydraulic Crimper

- Powder-coated steel construction
- Non-slip handle
- On/Off retractor knob
- Powerful hydraulic action delivers 70kN (15,736 Lbf) of force for secure crimps
- Create strong mechanical connections with crisp and sharp corners
- Ideal for battery and welding cables



Specifications

Crimping range: Cu:10-120mm² (AWG #6-4/0)
Al: 25-95mm² (AWG 4-3/0)
Crimping force: 70KN (15736Lbf)
Crimping type: Hexagon crimping
Stroke: 14mm (0.55in)
Size: 414 x 68 x 120mm (16.3in x 2.68in x 4.72 in)
Oil storage capacity: approx.50ml(1.69oz)
Standard Setting: 10, 16, 25, 35, 50, 70, 95, 120mm²
(6 AWG, 4 AWG, 2 AWG, 1 AWG, 1/0 AWG, 2/0 AWG, 3/0 AWG, 4/0 AWG)

Part #	UPC Code	Master Pack	Inner Pack
11981	802090119811	4	1

4 pc. Hook and Pick Set

- Stainless steel construction
- Ergonomic non-slip knurled grips
- Fine, sharpened precision tips fit hard-to-reach spaces



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
17715	Includes full hook, angle hook, 90 degree hook and straight pick	802090177156	200	10

3 pc. Pick Set

- Non-marring glass reinforced nylon composite material is flexible and strong
- Double-ended design provides multiple tip options, ensuring the right tool for the job
- Access hard to reach areas when removing or replacing O-rings, seals/gaskets, clips, and cleaning tight gaps in interior components, handling delicate wiring and connectors, etc.
- Composite construction is lightweight, non-conductive, non-corroding and resists solvents
- Overall length: 7-5/8 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
17714	7-5/8 in. length	802090177149	144	24

3 pc. Pry Tool Set

- Non-marring glass reinforced nylon composite material is flexible and strong
- Double-ended design provides multiple tip options, ensuring the right tool for the job
- Access battery compartments, open small body panel fastener covers, separate electronic assemblies, & more
- Composite construction is lightweight, non-conductive, non-corroding and resists solvents
- Overall length: 7-1/4 in



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
17713	7-1/4 in length	802090177132	144	24

5 in. Curved Locking Clamp Pliers

- Stainless steel construction
- Serrated jaw provides vise-like locked grip
- Ergonomic hemostat-style design
- Precision tips fit hard-to-reach spaces



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
15026	5 in.	802090150265	400	10

End Cutting Pliers

- Induction hardened cutting edge for use with cutting soft and hard wire
- Durable chrome vanadium steel construction
- Ergonomic cushion grip handles



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
60786	2-Piece: 6 in. and 8 in.	802090607868	20	5
60784	6 in.	802090607844	72	6
60785	8 in.	802090607851	48	6

5 pc. 11 in. Pliers Set

- Long reach design allows for greater access in tight hard to reach areas
- Serrated jaw provides greater gripping power
- Includes convenient storage pouch



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
60769	Straight Long Nose Pliers; Flat Long Nose Pliers, 45 Degree Long Nose Pliers, 90 Degree Long Nose Pliers, Large Hose Grip Pliers. Bonus convenient storage pouch.	802090607691	8	1

3 pc. Hose Grip Pliers Set

- Long reach design allows for greater access in tight hard to reach areas
- Serrated jaw provides greater gripping power
- Applications include vacuum hose (small size), Fuel lines and spark plug boots (medium size), and heater hoses (large size pliers)



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
60776	11 in hose grip pliers: small, medium and large	802090607769	12	1

3 pc. 11 in. Pliers Set

- Long reach design allows for greater access in tight hard to reach areas
- Serrated jaw provides greater gripping power



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
60770	Straight Long Nose Pliers; 45 Degree Long Nose Pliers, 90 Degree Long Nose Pliers	802090607707	12	1

3 pc. 16 in. Pliers Set

- Long reach design allows for greater access in tight hard to reach areas
- Serrated jaw provides greater gripping power



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
60787	Straight Long Nose Pliers; 45 Degree Long Nose Pliers, 90 Degree Long Nose Pliers	802090607875	12	1

10 in. Nail Puller

- Strong forged high-carbon steel alloy
- Black, rust resistant finish
- Double end design with wedge end and rocker head end
- Use for precision nail pulling and prying
- Overall length: 10 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
12209	10 in.	802090122095	48	6

Automatic Center Punch

- Delivers an automatic spring-driven strike when pressed down against surface
- Marks workpiece with a dimple, providing a starting point that prevents drill bits from wandering
- Adjustable tensioner allows you to rotate body of center punch to regulate striking force
- For use on various metals and woods
- Hand operated, no hammer needed
- Ball end for greater gripping power and reduced hand fatigue



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
17100	Overall Length: 5.13 in.	802090171000	240	30

3 in 1 breaker Bar

- Durable chrome vanadium steel bar with strong chrome molybdenum steel square drive anvils
- Breaker Bar drive size: 1/2 in.
- Ratchet drive sizes: 1/2 and 3/8 in.
- Overall Length: 18-5/8 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
11617	Ratchet maximum Torque: 3/8 in. - 175 ft-lbs 1/2 in. - 405 ft-lbs	802090116179	12	3

Construction Ratchets

- 72 Tooth reversible ratchet
- 5 degrees of sweep for working in confined areas
- Black Oxide finish



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
11077	3/8 in. drive, Overall length: 10 in.	802090110771	48	12
11078	1/2 in. drive, Overall length: 12 in.	802090110788	24	6

7 pc. Impact Adapter & U-Joint Set

- Impact Grade
- Chrome-moly construction
- Laser-etched markings



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
40167	(4) Impact Adapters: 1/4" F x 3/8" M, 3/8" F x 1/4" M, 3/8" F x 1/2" M and 1/2" F x 3/8" M (3) Pin Free Locking U-Joints: 1/4" F x 1/4", 3/8" F x 3/8" M and 1/2" F x 1/2" M	802090401671	24	6

9 pc. 3/8 in. Drive Impact Socket Sets

- Designed for use with impact drivers, impact wrenches and ratchets
- The included 1/4" hex to 3/8" square drive socket adapter tilts up to 15° for work in tight spaces, or can be used in the straight position
- Durable chrome vanadium steel construction for strength and durability
- Black phosphate finish resists corrosion for longer socket life
- Includes a flexible boot for convenient storage of both the sockets and the adapter



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
48201	8, 10, 12, 13, 14, 15, 17 & 18 mm	802090482014	24	6
48001	5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 & 3/4 inch	802090480010	24	6

8 pc. External TORX Plus® Socket Set

- New TORX Plus® design services elliptical-shaped fasteners now found on many vehicle applications
- Standard Torx® or Ribe designs will not fit these newer fasteners
- Common applications include body panels on newer Ford trucks with aluminum bodies and seat rail bolts on GM trucks
- Chrome vanadium steel construction for strength and durability
- Black manganese phosphate finish offers superior protection and corrosion resistance compared to black oxide
- Laser-etched markings are easy to read
- Includes socket storage rail
- Impact grade



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
17418	(3) 1/4 in. Dr.: EP6, EP7, EP8; (4) 3/8 in. Dr.: EP10, EP12, EP14, EP16; (1) 1/2 in. Dr.: EP18	802090174186	24	6

3 pc. External Torx Plus® Socket Set

- 1/2 in. Drive
- Impact Grade
- Applications:
 - EP20 Size for Nissan Altima & Rogue headbolts
 - EP22 Size for Honda Civic motor mounts
 - EP24 Size for Ford Super-Duty bed bolts



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
17414	EP20, EP22, EP24	802090174148	36	6

7 pc. 1/4 in. Drive Deep External Star Socket Set

- For servicing inverted E-series fasteners
- Applications include: electrical switches on GM, domestic vehicle air bags, V6 and V8 engine camshaft adjustment solenoids, specially engine and exhaust pipe flange studs, many European vehicles
- Chrome vanadium steel construction for strength and durability
- Polished chrome plated finish
- Includes socket storage rail



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
66320	E4, E5, E6, E7, E8, E10, E11	802090663208	36	6

8 pc. 3/8 & 1/2 in. Drive External Star Deep Socket Set

- For servicing inverted E-series fasteners
- Suitable for many applications on both foreign and domestic vehicles, including electrical switches on GM, domestic vehicle air bags, V6, and V8 engine camshaft adjustment solenoids, engine and exhaust pipe flange studs
- Chrome vanadium steel construction for strength and durability
- Polished and chrome-plated finish
- Includes socket storage rail



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
68302	3/8 in. Dr.: E11,E12,E14,E16 1/2 in. Dr.: E18,E20,E22,E24	802090683022	24	6

33 pc. Multi-Bit Precision Screwdriver Set

- Soft comfort grip handle extends from 4-13/16 in. to 7-1/4 in. (122 mm to 184 mm)
- 7.9 in. (200 mm) Flexible extension
- Mini magnifier
- Storage case included
- Chrome molybdenum steel bits



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
16093	30 Pieces Precision 4 mm hex bits: (7) Slotted: 1, 1.5, 2, 2.5, 3, 3.5, & 4 mm (4) Phillips: PH000, PH00, PH0, & PH1 (2) Pozi: PZ0 & PZ1 (9) Star: T4, T5, T6, T7, T8, T9, T10, T15, & T20 (8) Hex: 0.7, 0.9, 1.3, 1.5, 2.0, 2.5, 3.0, & 4.0 mm	802090160936	72	12

11 pc. Offset Bit Driver

- L-shape driver handle provides straight and 90 degree driving
- 90° low profile driver end is perfect for hard-to-reach spaces
- Powerful magnetic bit retention reduces wobble and minimizes drops
- Durable chrome vanadium steel construction provides more torque for stubborn fasteners
- Overall Length: 4.75 in.
- Includes handy bit and driver handle holder



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
16091	Offset bit driver; (3) Phillips: PH1, PH2, and PH3; (3) Slotted: 1/8, 5/32, and 3/16 inch; (2) Hex: 3 & 4 mm; (2) Star: T15 & T20	802090160912	144	18

4-in-1 Precision Screwdriver Set

- Rotating cap for optimum, precise and efficient control
- Ball and spring retention for quick change and snug fit
- Cushion grip handle for comfort and control
- Overall length: 6-3/8 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
16095	Includes: (2) Double sided bits: PH#00 & SL 3/32 in. & PH#0 & SL 1/8 in.; Double end extension; Precision driver	802090160950	96	12

1500 Lumen LED Work Light

- Cool to the touch
- Long lasting, super bright LEDs
- Sealed ON/OFF switch
- Adjustable scissor stand
- Tripod mountable



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
36013	1500 Lumens	802090360138	10	1

10-120 PSI Pencil Tire Gauge Display

- 10 to 120 PSI
- Calibrated in PSI and kPa
- Aluminum anodized body with zinc alloy head
- Available in red, blue, silver, and black



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
34026	10 to 120 PSI	802090340260	240	20

Professional Workbench

- Durable powder-coated finish
- Full bottom shelf
- Weight capacity: 1,200 lbs
- Top panel & bottom shelf: 13 gauge steel
- Steel support: 12 gauge steel
- Color: Industrial gray



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
21009	Overall Dimensions: 60" W x 31" D x 34" H	802090210099	1	1

9 pc. Screw Extractor Set

- Designed to remove broken studs, bolts, sockets, screws and fittings
- Left hand spiral design

Part #	Extractor Size	Use to Remove These Screws and Bolts	Pre-Drill Size
16191	#1 Spiral	1/8"-1/4", 3 mm-6mm	5/64"
16192	#2 Spiral	1/4"-5/16", 6 mm-8 mm	7/64"
16193	#3 Spiral	5/16"-7/16", 8 mm-11 mm	5/32"
16194	#4 Spiral	7/16"-9/16", 11 mm-14 mm	1/4"
16195	#5 Spiral	9/16"-3/4", 14 mm-18 mm	19/64"
16196	#6 Spiral	3/4"-1", 18 mm-25 mm	13/32"
16197	#7 Spiral	1"-1-1/8", 25 mm-28 mm	17/32"
16198	#8 Spiral	1-1/8"-1-1/4", 28 mm-32 mm	13/16"
16199	#9 Spiral	1-1/16"-1-7/16", 27 mm-36 mm	1-1/16"



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
16082	Includes sizes: #1-#9	802090160820	10	1

6 pc. 6 in. Impact Nut Driver Sets

- 1/4 in. Quick-change hex shank is designed to work with impact drivers, and reduces slipping in standard drill chucks
- Overall length: 6 in.
- Includes handy storage rail



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
15244	1/4, 5/16, 3/8, 7/16, 1/2, and 9/16 inch	802090152443	24	6
15245	8, 10, 12, 13, 14, and 15 mm	802090152450	24	6

6 pc. Impact Wobble Socket Adapter Set

- Impact grade
- 1/4 in. shank
- 30 degree range of motion



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
49036	(2) 1/4 in. drive: 2-1/2 in. (65 mm) and 6 in. (150 mm); (2) 3/8 in. drive: 2-1/2 in. (65 mm) and 6 in. (150 mm); (2) 1/2 in. drive: 2-3/4 in. (72 mm) and 6 in. (150 mm)	802090490361	48	12

5 pc. 2 in. SQ2 Impact Bit Set

- 2 in. long impact grade #2 square recess bits
- Torsion flex design: The torsion flex design feature allows the torsion section to flex under load pressure to increase durability in torque applications.
- Bit Pro construction: BitPro insert bits are made of highest quality alloys featuring unique precision design that reduces stripping and extends bit life.
- For use with impact drivers



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
16982	2 in. Length	802090169823	360	24

2 pc. 6 in. SQ2 Impact Bit Set

- 6 in. long impact grade #2 square recess bits.
- Torsion flex design: The torsion flex design feature allows the torsion section to flex under load pressure to increase durability in torque applications.
- Bit Pro construction: BitPro insert bits are made of highest quality alloys featuring unique precision design that reduces stripping and extends bit life.
- Torsion design for prolonged bit life
- For use with impact drivers.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
16992	6 in. Length	802090169922	360	24

Quick-change Impact Adapter

- Adapts your 1/2 in. impact wrench into a 1/4 in. hex shank driver, giving you two different tools
- Quick-change collar for rapid bit loading
- Compatible with 1/2 in. square drive ratchets, flex handles and extension bars
- Durable chrome molybdenum steel alloy
- Impact grade for durability



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
12039	1/2 in. sq. drive to 1/4 in. hex drive	802090120398	150	25

3 pc. Impact Stubby Socket Adapter Set

- 1/4 in. hex shank
- Overall length: 1.65 in. (42 mm)
- Detent ball for secure socket retention
- Adapts sockets to power drills and drivers
- Shock-resistant alloy steel delivers superior torsional impact resistance
- Impact grade

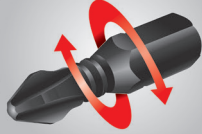


Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
12061	1/4, 3/8, and 1/2 inch drive	802090120619	120	20

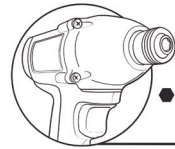
IMPACT POWER BIT SETS



**TORSION
FLEX
DESIGN™**



**MAGNETIC
STRONGLOCK
DRIVE SYSTEM™**



**IMPACT
GRADE.**



23 pc. Impact Driver & Bit Set

- Set includes: (18) 1 In. Bits: (3) PH1, (3) PH2 & (3) PH3; T15, T20 & T25 1/4, 3/16 and 9/32 inch; SQ1, SQ2 & SQ3; (1) 3/8 Dr. 2 in. Adapter; (1) 1/4 in. magnetic nut setter; (1) 5/16 in. magnetic nut setter; (1) 3/8 in. magnetic nut setter; (1) Bit holder

Part #	UPC Code	Master Pack	Inner Pack
16274	802090162749	48	12

42 pc. Impact Driver & Bit Set

- Includes two magnetic bit holders, one with extendable drive guide sleeve
- Heavy duty storage case featuring tilt out bit holders for easy access
- (27) 1 Inch Bits: Phillips: (3) PH1, (3) PH2 and (3) PH3; Hex: (2) 3/32, (2) 1/8, (2) 5/32 and (3) 3/16 inch; Slotted: (3) 1/4, (1) 3/16 and (1) 9/32 inch Square: (1) SQ1, (2) SQ2 and (1) SQ3 (9) 2 Inch Bits: Phillips: PH1, PH2 and PH3; Slotted: 1/4 and 3/8 inch; Star: T15, T20, T25 and T30 (2) 3-1/2 Inch Bits: Phillips: PH2; Square: SQ2 (1); 1/4 Inch magnetic nut setter; (1) 5/16 Inch magnetic nut setter; (1) Extension; (1) Bit Holder.



Part #	UPC Code	Master Pack	Inner Pack
16275	802090162756	24	6



18 pc. Impact Driver & Bit Set

- Includes push-to-lock magnetic quick change bit holder
- Heavy duty storage case featuring tilt out bit holders for easy access
- Set includes: (12) 2 Inch Bits: Square: (2) SQ1, (3) SQ2 and (2) SQ3; Slotted: 1/4 and 5/16 inch; Phillips: PH1, PH2 and PH3 - (2) 3-1/2 Inch Bits: Square: (2) SQ2 - (3) Adapters: 1/4, 3/8 and 1/2 inch Dr. - (1) Quick Change Torsion Bit Chuck

Part #	UPC Code	Master Pack	Inner Pack
16276	802090162763	24	6

23 pc. Impact Drill & Driver Set

- Heavy duty storage case featuring tilt out bit holders for easy access
- Set includes: (14) 1 inch Bits: Phillips: (2) PH1, (3) PH2 and (2) PH3; Slotted: 3/16 and 1/4 inch; Star: T15, T20 and T25; Square: (2) SQ2 (5) - (5) 1/4 inch shank drill bits, sizes: 1/16, 3/32, 1/8, 5/32, 3/16 inch - (3) Adapters: 1/4, 3/8 and 1/2 inch drive - (1) 2-1/4 inch bit holder

Part #	UPC Code	Master Pack	Inner Pack
16277	802090162770	24	6



80 pc. Silicone Rubber Vacuum Cap Assortment

- Constructed of durable silicone rubber
- Withstands high temperatures between 180 to 210 degrees Celsius (352 to 410 degrees Fahrenheit)
- Provides a tight fit to prevent vacuum leaks
- Excellent for capping lines and hoses while testing carburetors, emissions systems, vacuum lines, and more
- Convenient re-sealable plastic case



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
45253	(20) 3/16, (20) 5/32, (20) 7/32, (10) 1/4, (5) 5/16 & (5) 3/8 in.	802090452536	24	6

80 pc. Buna-N Rubber Vacuum Cap Assortment

- Constructed of heat resistant Buna-N Rubber
- Convenient re-sealable plastic case

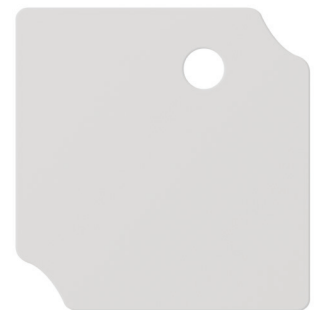


Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
45252	(20) 3/16, (20) 5/32, (20) 7/32, (10) 1/4, (5) 5/16 & (5) 3/8 in.	802090452529	24	6

Body Filler Mixing Board

- Reusable and easy to clean
- Great to use when mixing and applying body filler
- Durable and lightweight

Part #	Size	UPC Code	Master Pack	Inner Pack
15069	11-1/2" x 12"	802090150692	50	25



Flexible Sander

- Flexible design allows for optimal sanding of flat and curved surfaces
- Ergonomic dual-handle design for comfort and maximum control
- Spring-loaded clamps for simple replacement of sandpaper



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
15078	Pad size: 9-1/2" x 2-3/4"	802090150784	48	6

2 pc. 10 in. Tire Iron Set

- Ideal for mounting and dismounting motorcycle, ATV, lawn and garden, bicycle tires and more
- Rounded edges help prevent pinching tubes and tire damage
- Drop forged steel construction with corrosion-resistant satin zinc finish
- Overall length: 10 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
21089	10 in. Length	802090210891	36	6

1/2 in. Drive x 15/16 in. Non-marring 6 Point Lug Nut Socket

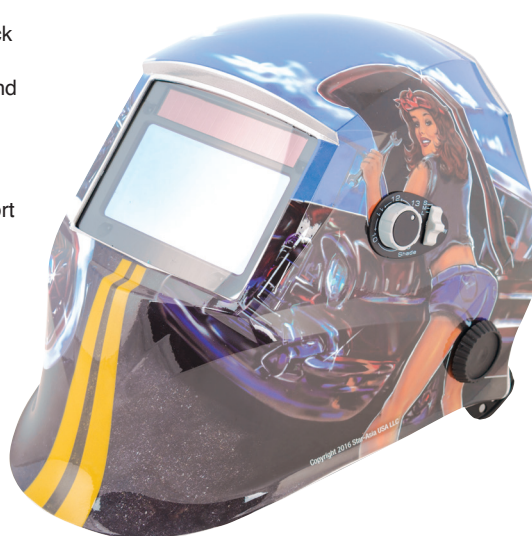
- Non-marring core and sleeve prevents damage to wheels and lug nuts
- Hollow design allows room for removing longer bolts
- Removable outer sleeve for thin wall applications
- Color coded for easy identification
- Impact Grade
- Chrome Molybdenum construction
- Overall length: 3-5/8 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
21192	1/2 in drive x 15/16 in	802090211928	48	12

Solar Powered Auto Dark Welding Helmet

- Large 3.86" x 2.17" viewing area
- Automatically changes from a light to a dark state as arc is struck
- Variable shades from DIN 9 to DIN 13
- Outside sensitivity adjustments provide clear vision both prior and during welding
- Durable, light weight material is corrosion resistant and flame retardant
- Ultra high performance filters protects against UV & IR
- Special turnover headband mechanism allows for greater comfort and reduces fatigue
- Utilizes high performance solar cells w/ 2 built-in 3V lithium batteries as power back-up
- Switching Time: Light to Dark 1/30,000 of a second



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
45005	N/A	802090450051	4	1

Anti Scratch Anti Fog Welding Goggles

- Equipped with IR5 lenses that are designed to prevent scratching and fog build up
- Perfect for light to medium soldering, brazing, cutting or welding
- Designed for gas welding and plasma cutting
- Flexible 180 degree viewing angle
- Can be used with glasses
- Vented to eliminate fog
- Premium comfort
- Meets ANSI Z87.1 standards
- Frame material: PVC (Polyvinyl chloride)
- Lens dimensions: 8-6/7" x 3-1/3"



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
41217	N/A	802090412172	50	5

Rectangular Welding Goggles

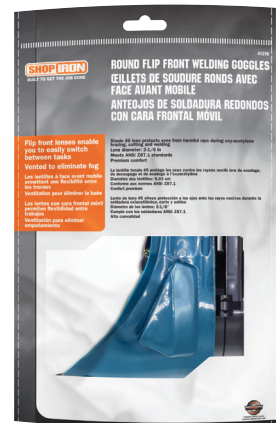
- Shade #5 lens protects eyes from harmful rays during oxy-acetylene brazing, cutting, and welding
- Designed for gas welding and plasma cutting
- Lens slides off for easy replacement
- Soft vinyl frame for comfort
- Meets ANSI Z87.1 and OSHA standards
- Lens Size: 2" x 4-1/4"



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
41235	N/A	802090412356	30	5

Round Flip Front Welding Goggles

- Shade #5 lens protects eyes from harmful rays during oxy-acetylene brazing, cutting, and welding
- Flip front lenses enable you to easily switch between tasks
- Vented to eliminate fog
- Premium comfort
- Meets ANSI Z87.1 standards
- Lens diameter: 2-1/6 in.



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
41216	N/A	802090412165	30	5

30 AMP Plasma Cutter

- IGBT inverter technology delivers 30 amps at 35% duty cycle
- Dual voltage sensing technology (115 or 230V) plugs into any common household supply; adapter included
- Cuts mild steel, stainless, brass, aluminum and other conductive materials
- Rated 1/4 in. (6.4 mm) clean cut on mild steel and 1/2 in. (12.7 mm) rough sever
- Low frequency pilot arc system for instant starts and ease of use
- Will not interfere with other electrical systems (telephone or computers)
- Quality TRF 45 Torch with Ergo handle and trigger safety guard



SPECIFICATIONS

Voltage Rating	115/230V AC
Amperage Rating	20/30A
Frequency Rating	60Hz
Phase	Single
Input Rating	5.5-230V KVA
Power Rating	3.9 to 4.6 KVA (115/230V)
Cutting Capacity	Clean Cut: 1/4 in., Sever Cut: 1/2 in.
Cutting Speed	Mild Steel: 18 in. per minute
Air Consumption	6 CFM at 75 PSI
Pressure Rating	65 to 75 PSI
Connection Type	Direct connection
Cord Length	12 ft
Dimensions	17-3/4 x 12 x 6-1/2 in.
Working Temperature	-14 to 104°F (-25 to 40°C)
Cooling System	Forced Air
Insulation	Class B
Enclosure Class	IP21S

Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
41200	30 AMP	802090412004	1	1

Welding Blanket

- Welding blanket protects equipment from sparks and spatters when welding or grinding
- Aluminum grommets on each side for secure attachment



Part #	Size/Contents/Specs	UPC Code	Master Pack	Inner Pack
41300	Working temperature: 1000° Fahrenheit, 537° Celsius Made of 18-oz. flame retardant fiberglass Dimensions: 4 ft x 6 ft	802090413001	8	1

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