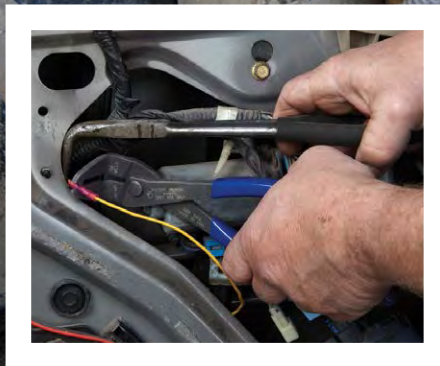
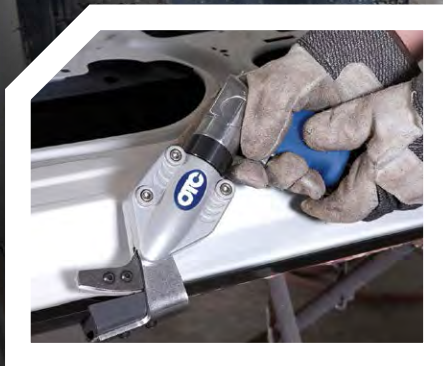




BODY SERVICE SOLUTIONS

FORGED FROM 100 YEARS OF
RELENTLESS INNOVATION



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2524

2525

2525 Power door skin remover and 2524 power door skin remover air

- Cuts through rounded door-hem edge, over body lines, and around corners to remove door skins.
- Eliminates time consuming and messy grinding.
- 20 gauge capacity in steel and other common sheet metals.
- Cuts straight and to the left for round or square auto body patches.
- Compact, lightweight, one hand operation.

2524 Power Door Skin Remover Air

Compatible with most existing air set-ups.

2525 Power Door Skin Remover

Use with minimum 14.4V 3/8" cordless or corded drill.

2525RB Replacement Blades



2526

2527

2527 Power Hemming Tool and 2526 Power Hemming Tool Air

- Designed to efficiently hem the edges of replacement door skins with speed and precision.
- Minimum manual tacking required.
- High impact ABS polymer anvil will not scratch or mar the replacement door skin.
- 20 gauge capacity in steel and other common sheet metals.

2526 Power Hemming Tool Air

Compatible with most existing air set-ups.

2527 Power Hemming Tool

Use with minimum 14.4V 3/8" cordless or corded drill.

2527RA Replacement Anvil



2528

2529

2529 Power Quarter Panel Hemming Tool and 2528 Power Quarter Panel Hemming Tool Air;

- Easily bend and close wheel arc flanges on quarter panels.
- Replicates a hammer and dolly motion at high speed, with greater precision and faster results.
- Reversible hammer head allows folding of the flange and sealing of the seam.
- Hand peg provides smooth operation and controlled maneuverability.

2528 Power Quarter Panel Hemming Tool Air

Compatible with most existing air set-ups.

2529 Power Quarter Panel Hemming Tool

Use with minimum 14.4V 3/8" cordless or corded drill.

2529RH Replacement Hammer

2529RA Replacement Anvil





Use with minimum 14.4V 3/8" cordless or corded drill.

**2531
Power Shear Corrugated Metal**

- Easily cuts body panels across sharper body lines as well as large and small corrugated sheet metal.
- 24 gauge capacity in steel and other common sheet metals.
- Cuts straight and to the left for round or square holes.
- Compact, lightweight, one hand operation.

**2531RB
Replacement Blades**



2535 Power shear 18 and 2534 power shear 18 air

- Easily cuts body panels, wide opening jaws also navigate thick plastic bumper profiles, rocker panels, and layered material.
- 18 gauge capacity in steel and other common sheet metals.
- Cuts straight and to the left for round or square auto body patches.
- Compact, lightweight, one hand operation.

**2534
Power Shear 18 Air**
Compatible with most existing air set-ups.

**2535
Power Shear 18**
Use with minimum 14.4V 3/8" cordless or corded drill.

**2535RB
Replacement Blades**



2537 Power shear 16 and 2536 power shear 16 air

- Heavy metal cutting performance with a 16 gauge capacity.
- The spiral foot allows for easy left, right, or straight cutting action.
- Outstanding accessibility and control at air speed.
- 5 position 0 to 90 degree adjustable head angle.
- Long life 4 sided cutting insert.

**2536
Power Shear 16 Air**
Compatible with most existing air set-ups.

**2537
Power Shear 16**
Use with minimum 14.4V 3/8" cordless or corded drill.

**2537RB
Replacement Blades**

HAMMER & DOLLY SETS



**2541
Hammer & Dolly Set, 4-piece**

- General Purpose Pick Hammer with Fiberglass Handle
- Cross Chisel Curved Hammer with Fiberglass Handle
- Light Dinging Spoon
- Toe Dolly Block
- Made in USA

**2541-1
General Purpose Pick Hammer**

**2541-2
Cross Chisel Curved Hammer**

**2541-3
Light Dinging Spoon**

**2541-4
Toe Dolly Block**



**2543
Hammer & Dolly Set, 7-piece**

- Cross Chisel Curved Hammer with Fiberglass Handle
- Shrinking Hammer with Fiberglass Handle
- Utility Pick Hammer with Fiberglass Handle
- Light Dinging Spoon
- Toe Dolly Block
- Heel Dolly Block
- General Purpose Dolly Block
- Made in USA

**2543-1
Shrinking Hammer**

**2543-2
Utility Pick Hammer**

**2543-3
Heel Dolly Block**

**2543-4
General Purpose Dolly**

**2541-2
Cross Chisel Curved Hammer**

**2541-3
Light Dinging Spoon**

**2541-4
Toe Dolly Block**

SYNTHETIC BODY TOOLS



2479
Trim Wedge, 30mm
For safe removal of body trim safely - without damage.



2480
Trim Wedge, 60mm
For safe removal of body trim - wider profile for larger pieces.



2485
Bumping Tool Set, 3-piece
Door Aligner, Center Punch and Straightener - Available individually.



2481
Blind Panel Removal Wedge
Designed to reach inside panel release points for blind removal support.



2487
Combination Wedge Pry Tool
Designed to safely pry plastic automotive pin style fasteners.



2482
Pick Hammer, 120mm x 30mm
Synthetic hammers designed by body repair pros for precise and effective working, ease of use.



2488
Pinch Seam Straightener
Designed to realign, and straighten pinch seams.



2483
Pick Hammer, 140mm x 40mm
Two - sizes for a variety of application



2491
Stepped Lever Wedge
Designed to assist alignment of doors and glass



2484
Finishing Hammer, 160mm x 40mm
Use directly on body panel, or in conjunction with other repair tools.



2490
Universal Hook

- Dual purpose hooking / prying tool.
- Designed to safely pry small bezel components from interiors without damage.



2489-8
Single Spotweld Carbide Drill Bit

- High Speed Steel construction specially treated to maintain sharpness.
- Self Centering with 3 cutting points!
- Designed for Drilling through Spot Welds.



2492
Spotweld Carbide Drill Bit Set, 5-piece

- Super Hard Titanium construction - specially treated to resist dulling in hi temp environments.
- Designed for Drilling through Spot Welds.

SYNTHETIC BODY TOOLS



2470
Spot Weld Breaker
Use with hammer to slice through panels after spot welds have been drilled.



2471
Trim & Bezel Tool
Trim panel pry tool - non-marring tool for many interior trim and bezel pieces.



2472
Window Trim and Molding Remover
Perfect for removal of fragile trim pieces like chrome window trim.



2473
Half Round Bumping Tool
• Designed to reshape rounded metal profiles
• Good performance in confined areas.



2474
Heavy Duty Profile Straightening Tool
Designed to reshape straight profiles with minimal deflection



2475
Round Body Anvil
• Use on rounded surfaces.
• Rounded Chisel end to reshape small diameter round profiles.
• Wide striking area for accurate strikes.



2476
Curved and Flat Dolly
Designed for both curved and straight area shaping.



2477
Edge Straightener
• Use to straighten edges.
• Wide profile enhances professional finish.
• Perfect for doors, fenders and hoods.



2478
Extended Reach Bumping Tool
Designed for use on hard to reach areas such as door skins, panels, hood and deck lids.



5550
Spectrum Solar 10W LED Work Light with UV Top Light

5550 Specifications

10W LED Work light with UV Top Light
LI-ION Rechargeable Battery – 3.6V 2250 mAH, AC/DC
Charger Input AC 100 ~ 240V; 50/60Hz; DC12V ~ 24V
Power Output: 5.0V 1000 mAH
Charger Time: 3.5 ~ 4.0 hours
Active Time: 2.5 hours
Storage Temperature: -4°F to 158°F; -20°C to 70°C
Operating Temperature: 23°F to 122°F; -5° to 50°C
PS: LED Sector: 170°
At 50 cm: 350 LUX (750 LM)
Waterproof Grade IP65



5551
Spectrum Trio9W LED Work Light with 3W LED Top Light

5551 Specifications

9W LED Work light with 3W LED Top Light
LI-ION Rechargeable Battery – 3.6V 2250 mAH, AC/DC
Charger Input AC 100 ~ 240V; 50/60Hz; DC12V ~ 24V
Power Output: 5.0V 1000 mAH
Charger Time: 3.5 ~ 4.0 hours
Active Time: 3.0 hours
Storage Temperature: -4°F to 158°F; -20°C to 70°C
Operating Temperature: 23°F to 122°F; -5° to 50°C
PS: LED Sector: 25°
At 50 cm: 4000 LUX
Waterproof Grade IP65



5552
Spectrum 30+430 Pc. LED Work Light with 4 Pc. LED Top Light

5552 Specifications

30 Piece LED Work light with 4 Piece LED Top Light
LI-ION Rechargeable Battery – 3.6V 2250 mAH, AC/DC
Charger Input AC 100 ~ 240V; 50/60Hz; DC12V ~ 24V
Power Output: 5.0V 1000 mAH
Charger Time: 3.5 ~ 4.0 hours
Active Time: 4.0 to 5.0 hours
Storage Temperature: -4°F to 158°F; -20°C to 70°C
Operating Temperature: 23°F to 122°F; -5° to 50°C
PS: LED Sector: 15°
At 50 cm: 2250 LUX
Waterproof Grade IP65

- AC/DC Rechargeable
- Li-Ion battery
- Magnetic base
- Bright LEDs - 50,000 hour life
- Adjustable 60° angle
- Slip resistant textured body
- Impact and water resistant
- Limited Lifetime Warranty





4549
Door Panel & Upholstery Tool Set
Heavy-duty door panel and upholstery tools

- **4549-1** – removes window and door handle clips, and upholstery tucking.
- **4549-2** – V-notched door panel clip removal tool
- **4549-3** – U-notched door panel clip removal tool



6785
Euro Door Handle Kit

- This kit contains the tools needed to service most door hinges and door handles on Audi, Mercedes-Benz, Porsche, and Volkswagen vehicles.
- Kit includes: A ratchet wrench with three 12-point bits (4 mm, 8 mm, 10 mm), one T40 and one T45 TORX® bit; a T30 TORX® long handled driver; and a T20 TORX® T-handle driver.
- T30 driver, 14" long; T20 driver, 9-1/2" long; hex ratchet, 9-1/2" long.



6642
Trim Tool Kit, 11-Piece

Includes 11 specialty tools designed to remove trim strips, panels, wheel caps, bezels, liners, shrouds, fascia, and more...

- Tools are constructed of durable, impact-resistant nylon that will not damage non-metal interior trim surfaces.
- Cloth pouch rests flat on a dashboard or fender for easy access to tools and then folds up with tools inside for storage.
- Kit has multiple applications in the automotive, aviation marine, and other industries.

4551
Door Panel & Upholstery Tool Set

Heavy-duty U-notched and V-notched tools with stainless steel blades used for removing small door panels and upholstery clips.



8200A
Ford Mirror Removal Tool

Save shop labor time and cost by allowing mirror to be removed without damaging or removing the mirror assembly.

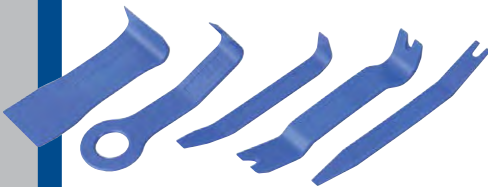
Works on these outside door mirrors:

- Windstar, Crown Vic, Grand Marq, Marauder, Taurus, Sable, Mustang, Town Car, Ranger, Excursion, Super Crew (F-250–F-550), F-650, F-750, Escape, Thunderbird, Explorer, Mountaineer, Expedition, Navigator, F-150, E-Series van, LS, Explorer Sport, Explorer Sport Trac, Aviator, Dual arm mirror used on Excursion, Super, Crew (F-250–F-550), F-650, F-750
- Also works on 1999 and newer Ford interior / rearview.



4492
E-Clip Tool Set, 5-piece

- Dual operation tool: one end of tool releases e-clip; other end of tool installs e-clip.
- Tools fit four sizes of e-clips: 6 mm, 7 mm, 8 mm, and 9 mm.
- Each tool easily locks into handle provided.



4489
Trim Fastener and Molding Removal Set

- Set includes five different sizes and styles of tools that allow easy removal of trim fasteners, moldings, and wheel hubs.
- Tools are made of plastic to prevent damage to trim, moldings, alloy wheels, or vehicle paint.
- Can be used on trim fasteners and moldings inside, or outside, the vehicle.



4550
Professional Scraper Set, 3-piece

- Scrapers feature polished, heat-treated, stiff, stainless steel blades. Handles are ergonomic two-component plastic and feature a non-slip grip and steel bolstered end.
- Packaged in a storage tray. Includes: 1-1/4" straight blade, 1-1/4" bent blade, and 2" straight blade.

7827
Saturn Window Glass Socket

This specially designed socket enables you to easily remove the tricky fasteners that Saturn uses to hold window glass to the regulator in its car doors. Our tool won't cause the damage that often results from makeshift methods.



- For use on 1991 to 2009.
- Accommodates a 3/8" drive ratchet and extension.



5945

Air Bag Release Tool Kit

- Use to remove the air bag module from the steering wheel.
- Work on many GM, Ford and Mercedes Benz vehicles.

Applications:

539255 – Air Bag Release Tool

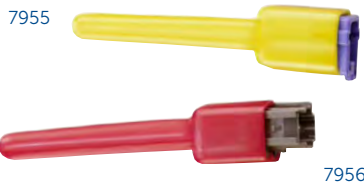
GM 1999-newer Chevrolet Impala, Lumina, Monte Carlo, Venture, Pontiac Bonneville, Grand Prix, Montana, Buick LeSabre, Century, Regal, Olds Intrigue, Cadillac El Dorado, Deville, STS, SLS.

539254 – T30 TORX® Socket

Mercedes Benz Models 107,123, 124, 126, 129, 140, 163, 164, 170, 201, 202, 203, 208, 209, 210, 211, 215, 219, 220, 221 and 463.

539256 – Anti-Theft Socket

Ford 2000-'04 Taurus/Sable, 1999-'03 Windstar Van.



Ford Air Bag Simulator

When plugged into the vehicle harness connector, power is restored to simulate a complete circuit for diagnostic purposes.

7955 – Ford air bag simulator. Special one-ohm resistor for use on air bags on Probe vehicles.

7956 – Ford air bag simulator. Special two-ohm resistor for use on 1993 and newer Ford system II air bags.



4676

Windshield Wiper Puller

- Removes wiper arms on many foreign and domestic cars and light trucks.
- Will not damage wiper arm or hood cowl during removal.
- Simply place puller feet under wiper arm and tighten forcing screw against wiper shaft.



4448

Door Buzzer Shutoff Tool

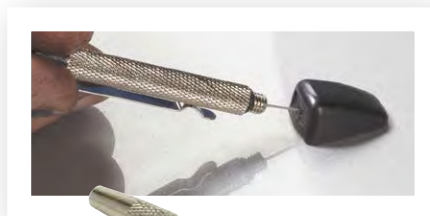
- This simple tool allows for work with the vehicle door open without the annoying door buzzer on.
- High tension spring can be placed in the door jamb to close the door buzzer switch typically found by the hinges.



4449

Air Wedge Lockout Tool

- Air wedge is designed to create working room around the window frame when using other lockout tools.
- Adjustable inflation and release valve provides versatile use.



4658

Windshield Spray Nozzle Needle

- Makes quick work of clearing obstructions from the windshield washer spray nozzle.
- Easily pierces corrosion or remove blockage.
- The barrel is knurled for grip and control.
- Threaded end caps keep the needle points covered when not in use. The pocket clip keeps the tool handy.

6676

Truck Windshield Wiper Puller, 18mm

- Designed to remove aluminum wiper arm from the steel stud that often galvanizes, locking the arm and stud together.
- Investment cast design is strong, easier to use, and saves time.
- Live center and more precise alignment save labor. Works on these and many other vehicles: Jeep Liberty, Grand Cherokee, Dodge Caravan, Stratus, Ram Diesels, Dakota & PT Cruiser, Chrysler LHS, Town & Country, Saturn Vue Buick Rendezvous, Cadillac CTS, Ford Focus, Ford Windstar, Honda Civic, Odyssey Toyota Camry.

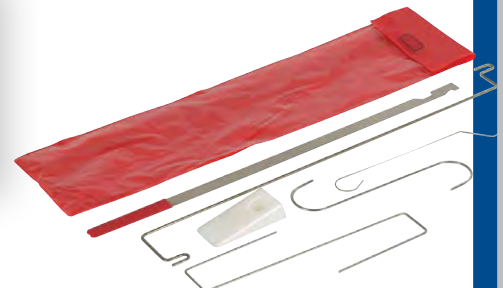


4452

Master Lockout Tool Set

Set includes:

- Lock Knob Puller
- Slide Lock Linkage Hook
- Under Window Knob Puller
- Under Window Lock Button Depressor
- Under Window Slide Lock Puller
- Lockout Wedge
- Porsche Lock Button Depressor
- Toyota/Chrysler Key Hole Lever
- GM/Ford Linkage Slider
- Ford Vent Window Lever
- Vent Window Button Depressor
- Vent Window Lever Puller
- Bell Crank Thin Bar
- Bell Crank Wide Bar
- Mercedes/Vovlo Lock Linkage Puller
- 119-2 Gas Cap Key.
- Instruction Manual



4450

Lockout Tool Set, 6-piece

Set includes:

- Lockout Wedge
- Lock Knob Hook
- Slide Lock Linkage Hook
- Toyota/Chrysler Key Hole Lever
- Vent Window Lever Puller
- Bell Crank Thin Bar
- Instruction Manual



4546
Steering Wheel Holder & Pedal Depressor Kit

- This kit has two applications: 1) holds steering wheel in position for alignment adjustments, and 2) depresses brake pedal for various brake checks, including brake lamp operation.
- Rod easily slides in actuator for fast, easy installation of tool on brake pedal or steering wheel. Simply hand squeeze the actuator to accomplish fine adjustments.
- Kit includes: actuator assembly; extension rod for actuator (use when depressing brake pedal); hook assembly (hooks on steering wheel when depressing brake pedal or holding steering wheel); and flat pad (rests on front seal when holding steering wheel).

- 4546-1** – Handle and Rod.
- 4546-2** – Steering wheel and pedal holder.



4485
Spot Weld Cutter Set

- Use with electric drill or air drill to cut 5/16" and 3/8" spot welds.
- Cutter bits have cutting teeth on each end.
- Replacement kit No. 4485-1 consists of (3) 5/16" cutter bits; (3) 3/8" cutter bits; and (4) centering tips.



4651
Screw Extractor Set

- Removes broken studs and bolts.
- Includes ten guide bushings, five drill bits and five screw extractors with extractor nuts.
- Drill bits are left handed to help removal.



4705
Telescopic Support

- Car hoods, or trunk lids with weak hinges or struts can sag or fall. The OTC 4705 securely holds these panels up and out of the way. Great tool for setting a hard cover on a pick-up box - turns a two man job into one.
- Just 21" when collapsed to almost 48" when fully extended.
- A simple twist loosens the support for expansion. Twist in the opposite direction to lock in place at the desired length.
- Rubber end caps prevent scratching and scuffing.



4602
Brass Punch Set (2 piece)

- Two large, brass non-sparking punches. Ideal for use near precision parts or in locations where sparks from ferrous metal could be hazardous.
- Includes an 8" punch (5/8" hex, tapered to 3/8") and 10" straight punch (3/4" dia., chamfered at both ends).



4606
Brass Hammer and Punch Set

- Brass-head hammer and punches are ideal to use where sparks from ferrous metals would be hazardous, or where precision metal parts could be damaged by steel tools.
- Hammer head weighs 24 oz.; brass drift punch is 10" x 3/4" diameter; brass tapered punch is 8" x 5/8" hex tapered to 3/8" diameter point.



4383
Hole Punch Kit

- Easy, smooth operation. Will pierce up to 14 gauge steel.
- 7 sets punches and dies. Sizes: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", and 9/32".



4629
Brass Hammer and Punch Set

- Brass-head hammer and punches are ideal to use where sparks from ferrous metals would be hazardous, or where precision metal parts could be damaged by steel tools.
- Two hammer head weighing 24 and 12 oz.
- Two tapered punches 14" x 5/8", 10" x 5/8".
- One hex tapered punch 8" x 5/8".
- Two drift punches 10" x 3/4", 8" x 1/2".
- Two pin punches 6" x 3/8", 4" x 1/4".



898A
Body and Fender Dent Puller

Often, the biggest time-consuming part of dent removal is the removal and installation of interior panels and upholstery. This tool eliminates those steps. Simply drill a hole at the base of the dent and thread in the tool's self-tapping screw. A few sharp blows of the slide hammer will pull the dent out.

- Puller is 17" long with Pyralin handle grip.
- Replaceable self-tapping screw. Instructions included. 104427-PK5 – Replacement screws (5 pack).



4784
Profile Gauge, 10"

This 10" gauge provides an exact copy of a contour or profile needed during bodywork or fabrication. The plastic fingers will not scratch original finish.



4509
Straight-Blade Hose Cutter

- Cuts rubber hoses ranging from 1/4" to 1-1/2".
- Simply place hose in tool and squeeze handle to cut.
- Replacement steel cutter blade No. 4509-1 is available.

4509-1 – Replacement hose cutter blade.



4411
Ratcheting Hose & PVC Cutter (Standard)

- Cuts hose and PVC up to 1-3/8" dia.
- Features metal frame and ergonomic handles for high leverage.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



5900A
Master TORX® Socket Set

52-piece, professional socket set in a blow-molded case.

Hundreds of applications from front to rear on cars and trucks:

- Seat belt bolts
- Interior and exterior trim screws
- Engine assemblies
- Tail lamp lenses & assemblies
- Bumpers
- Headlight bezels
- Door strikers & latches
- Brake rotor bolts
- GM front-wheel drive front wheel bearings
- Truck box liners

- Styles available: TORX bit sockets, TORX PLUS bits sockets, tamper-resistant TORX bits, and TORX sockets for external bolts.
- Made from superior S2 steel to meet or exceed torque specifications.
- See Page 110 for more information.



6627
Grip Wrench Adapters

- For grip wrenches using single-lead thread adjusting screw.
- Adapter threads onto a slide hammer with a 5/8"–18 thread.

205378 – Grip wrench threads onto a 7/16"–14 end of adapter for pulling use.

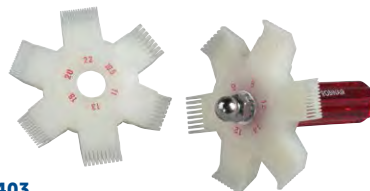
557479 – Grip wrench threads onto a 5/16"–18 end of adapter for pulling use.

557480 – Grip wrench threads onto a 1/4"–20 end of adapter for pulling use.



4412
Ratcheting Hose & PVC Cutter (Heavy Duty)

- Cuts hose and PVC up to 1-3/4" dia.
- Features metal frame and rubber padded ergonomic handles for high leverage and comfort.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



18403
Fin Straightener

- Clean and straighten condenser, evaporator and radiator cooling fins.
 - Compact design for confined spaces: the straightener head is 3-1/8" in diameter; the handle is 3-1/2" long.
 - Includes 12 clearly marked combs
- Wheel 1: 8, 9, 10, 12, 14, & 15 fins per inch
Wheel 2: 10.5, 11, 13, 18, 20, & 22 fins per inch



4818
Multi-purpose Scissors

Will cut hose, wire and cables, wood dowel, PVC, and thin sheet metals in addition to general cutting. The hardened stainless steel blades have an angle ground into one that eliminates slipping when cutting round materials.

HYDRAULIC SPREADERS AND RAMS

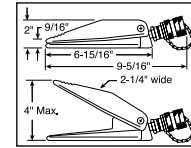


Hydraulic Spreaders

- Included as standard equipment with our collision sets, these versatile hydraulic spreader tools are also available individually. Ideal for removing dents and creases, performing straightening jobs, or for use as a clamp. Makes working in tight spots easy.
- Maximum spread is 3-1/4".

9101B – 1/2-ton spreader with 1/4" NPT ram half coupler

9102 – 1/2-ton spreader with 3/8" NPT ram half coupler



4085

Hydraulic Spreader, 1-ton Capacity

This hydraulic spreader is rated at a full 1-ton capacity at 10,000 PSI and that's enough for a wide variety of jobs. Working in tight spots is no problem—it needs only a 9/16" clearance to engage the jaws. With a big 4" spread, it's ready for a variety of applications: straightening work, removing dents and creases from sheet metal, or as a clamp. The device's spring-return jaws are made of high-strength alloy steel. It can be dead-ended at 4" spread under full load. Ideally suited to work with No. 4012 hand pump (not included).



4083B

4082A

Hydraulic Rams for Collision Repair Sets

These premium quality rams are designed for long, trouble-free service. Backed by a life-time warranty, they are ideal replacements for worn-out, leaky rams. They feature a special piston rod that permits their use with the snap-together components of OTC's collision repair sets, or with most similar competitive products.

4082A – 4-ton ram with 5" stroke and special piston rod end designed to fit most collision repair set components.

4083B – 10-ton ram with 6-1/8" stroke and special piston rod end designed to fit most collision repair set components.

Specifications	4082A	4083B
Min. height	10-7/8"	14-5/8"
Max. height	15-7/8"	20-3/4"
Spring return	Yes	Yes
Rod end dia.	.874"	1.310"
Max. operating. Pressure	8,950	8,950
Oil cap. (cu. in.)	4.97	13.69
Oil port	1/4" NPT	3/8" NPT



9110B

9104B

Hydraulic Rams for Collision Repair Sets

These premium quality rams are designed for long, trouble-free service. Backed by a two-year warranty, they feature a special piston rod that permits their use with the snap-together components of OTC Stinger's new collision repair sets, or with most similar competitive products.

9104B – 4-ton ram with 4" stroke and special piston rod end designed to fit most collision repair set components.

9110B – 10-ton ram with 6" stroke and special piston rod end designed to fit most collision repair set components.

Specifications	9104B	9110B
Min. height	10-3/8"	15"
Max. height	14-3/8"	21"
Spring return	Yes	Yes
Rod end dia.	.874"	1.310"
Max. operating. Pressure	8,950	8,950
Oil cap. (cu. in.)	4.97	13.69
Oil port	1/4" NPT	1/4" NPT



- 7175**
Indexing Pry Bar Set, 3-piece
- Sizes 10", 12" and 15".
 - Indexible to 180° for better access.
 - 14 locking positions for leverage in multiple applications.
 - Knurled handle assures a sure grip.
 - Meets or exceeds ANSI specifications for pry bars

- 7172** – 10" Indexing Pry Bar
7173 – 12" Indexing Pry Bar
7174 – 15" Indexing Pry Bar



- 7703**
Slide Hammer Puller, Ten-Pound
- This heavy-duty slide hammer puller gets tough with those really stuck parts. It has all the features of our smaller versions – heat treated, 24" long, and a 5/8"–18 threaded end to adapt to any of OTC's pulling attachments. The difference is the ten-pound hammer that gives you the extra muscle for really stubborn pulling jobs.



- Basic Slide Hammer Units**
- May be used with an OTC internal pulling attachment (page 129), or with internal or external-internal threaded adapters (page 127).

- 1155** – Slide hammer unit is 24" long with a 5 lb. hammer, 5/8"–18 threaded end.
1156 – Slide hammer unit is 24" long with a 2-1/2 lb. hammer, 5/8"–18 threaded end.



- Rolling Head Pry Bars**
- You'll have a lot of leverage using one of these rolling head pry bars. The long, tapered body will also serve as an aligning drift.

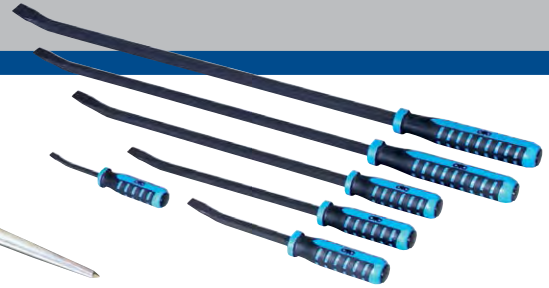
- 7162** – Pry bar; 6" long
7163 – Pry bar; 12" long
7164 – Pry bar; 16" long
7165 – Pry bar; 18" long



- 14450**
Heat Gun
- A lightweight source of directed heat offering 500°F and 750°F settings, and also has a "cold" setting. This handy heat gun is ideal for many applications, including:

- Fast heating/drying of materials.
- Quick curing/drying of epoxies.
- Applying shrink tubing.
- Softening tubing for bending.
- Speed-drying of touch-up paint to eliminate "haze."
- Drying out condensation in motors, clutches, controls, etc.
- Shock-proof and cool-running with a tough housing, the unit weighs just 2-1/2 lbs.
- 115V 50/60 Hz.

- Replacement parts
44997 – Switch assembly.

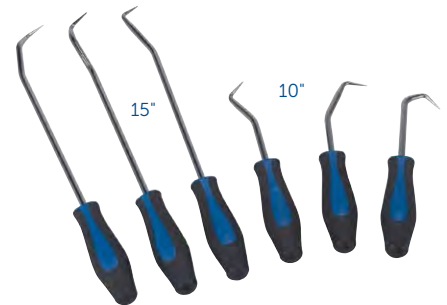


- Handled Pry Bars**
- Heavy-duty pry bar made of tempered square steel that you can hit without damaging the handle.
- Black chrome striking cap allows hitting the bar without damage to the handle.
 - Ergonomic handle – dual durometer composite handle for user comfort; reduces hand fatigue.
 - Polished tip with black oxide finish.
 - Long-life finish resists rust and wear during use.
 - OTC Marathon Lifetime Warranty.

- 8203** – 3-piece handled pry bar set in gray molded tray. Includes 12", 18", and 24" sizes.

- 8206** – 6-piece handled pry bar set in gray molded tray. Includes 8", 12", 18", 24", 32" and 36" sizes.

- | | |
|-----------------------------------|-----------------------------------|
| 8208 – 8" handled pry bar | 8224 – 24" handled pry bar |
| 8212 – 12" handled pry bar | 8232 – 32" handled pry bar |
| 8218 – 18" handled pry bar | 8236 – 36" handled pry bar |



- 8260**
Hose Removal Set, 6-piece
- Consisting of six (6) hose removal tools which consists of three (3) 10", soft-handled tools and three (3) 15", soft-handled tools, each with a hard end-cap.
 - They are made of heat-treated, chrome steel with assorted tip shapes.
 - Ergonomic handle design fits properly in the hand, allowing for easier holding of the tool.
 - Hose removal tools can also be used on upper and lower radiator hoses, clips, washers, gaskets and other items.
 - Packaged in a molded tray which can be placed in tool drawer.

BODY SERVICE AUTOMOTIVE SPECIALTY TOOLS



EASILY REMOVE HOSES, CLIPS, WASHERS AND GASKETS

8260M Short Pick, Long Pick and Hook Set (14-piece)

- Combines 8260, 8262 and 8263 sets.
- Packaged in molded trays which can be placed in tool drawer.



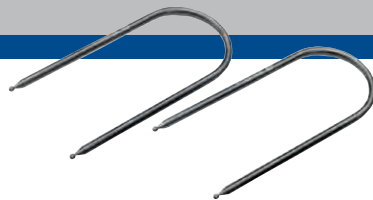
8263 Long Pick and Hook Set (4-piece)

- Consisting of four (4), 6.5", soft-handled picks.
- They are sturdy, with both stainless steel shafts and tips, with assorted tip shapes designed for marking, removing o-rings, accessing snap ring and other assorted applications.
- Ergonomic handle design fits properly in the hand, allowing for easier holding of the tool.
- Multi-use tools to scribe, align pierce, clean or remove o-rings, shaft seals, cv boot and motorcycle fork seals and dust hoods.
- Packaged in a molded tray which can be placed in tool drawer.



4515 Mini Pick and Hook Set – 4-piece

- Sturdy stainless steel points and shafts designed for marking, removing o-rings, accessing snap rings, and performing other tasks. Assorted angle tips allow you to reach awkward locations.
- Knurled shaft design enhances finger control for delicate jobs.



Similar to Ford T87P-19061-A, 415-001

7575 Ford Radio Removal Tool Kit

These dual-purpose tools release the retaining clips of a radio faceplate so you can pull the radio from the instrument panel. For use on 1987 to current Mustang; 1988 and newer Tempo/Topaz; 1989 to current Lincoln Continental; 1990 to current Taurus/Sable, Ranger/Bronco II, Probe, Lincoln Town Car, Mark VII, Crown Victoria/ Grand Marquis, Thunderbird/Cougar, F-series pickups and E-series vans; 1991 to current Explorer; 1995 to 2003 Windstar.



4676PN Windshield Wiper Puller and Nozzle Needle Combo

- The puller removes wiper arms on many foreign and domestic cars and light trucks.
- Will not damage wiper arm or hood cowl during removal.
- Simply place puller feet under wiper arm and tighten forcing screw against wiper shaft.
- The Nozzle Needle makes quick work of clearing obstructions from the windshield washer spray nozzle.
- Easily pierces corrosion or remove blockage.
- The barrel is knurled for grip and control.
- Threaded end caps keep the needle points covered when not in use.



4706 Universal Lift Support Clamp (pair)

- Easy-to-use clamps designed for placement on hood/lid strut rods preventing the body component from falling of sagging.
- Great for vehicles & shrouds with weak or dry struts.
- Simply place over strut rod and tighten.
- Small design keeps access to the compartment unobstructed.



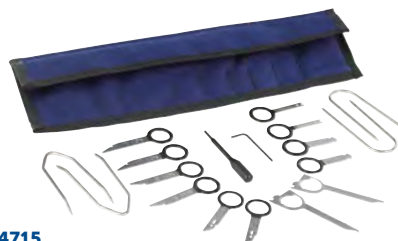
4711 Deluxe Radio and Antenna Service Kit

- Eleven-piece kit in molded case.
- Universal antenna wrench.
- Ford radio removal tool.
- Deep sockets to remove and install the tamper-proof radio nuts from many GM, Chrysler, and other aftermarket radios.
- Antenna nut sockets cover most import and domestic antenna nuts.



4712 Euro Radio Removal Tool Kit

- Includes the popular tools needed to remove the radio from the dash on the following European vehicles: BMW, VW, Audi, and Mercedes-Benz.
- Easily removes the radio without damaging the radio or the dash panel.



4715 Deluxe European Radio Tool Set

- 18-piece set of tools used to remove radios on most European vehicles sold in the U.S. and Europe.
- Quickly and easily removes the radio from the dash without damage to the radio or dash.

Replacement Parts

- 4715-1 – Removal Keys (4 pieces) Audi, Becker, Mercedes-Benz, VW.
- 4715-2 – Removal Keys (2 pieces) Becker, Mercedes-Benz, Porsche.
- 4715-3 – Removal Keys (2 pieces) VW.
- 4715-4 – Removal Keys (2 pieces) Skoda.
- 4715-5 – Removal Keys (2 pieces) Becker.
- 4715-6 – Pentagon Wrench BMW.
- 4715-7 – Bent U-hook (2 pieces) Blaupunkt.
- 4715-8 – U-hook (2 pieces) Audi, Blaupunkt, Ford, Grundig, VW.
- 4715-9 – Allen Hex Wrench BMW, Opel.

OTC BFH HAMMERS

- Indestructible handle - never needs replacement!
- Ergonomic rubber grip handle reinforced with steel bars resists breaking while absorbing impact and vibration.
- Drop-forged head is induction-hardened for long life, and contains steel locking plates that are specially bonded to ensure the head never becomes loose.



5791ID-412



5792ID-216



5793ID-2414

OTC No.	Head Weight	Handle Length	Total Weight
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Club/Hand Drill Hammer, Indestructible Handle

5791ID-312	2.5 lbs.	12"	4 lbs.
5791ID-412	4 lbs.	12"	5.1 lbs.
5791ID-416	4 lbs.	16"	5.5 lbs.

Cross Peen Hammer, Indestructible Handle

5792ID-216	2 lbs.	16"	4.5 lbs.
5792ID-316	3 lbs.	16"	5.4 lbs.

Ball Peen Hammer, Indestructible Handle

5793ID-2414	24 oz.	14"	2.6 lbs.
5793ID-3214	32 oz.	14"	3.0 lbs.



5912

Crimpwell™ Angled Crimping Pliers

- Universal crimping design accommodates soft wire – solid or stranded – 10-22 AWG.
- Cutting feature included for quicker preparation.
- 9" (228mm) in length, with protective grips to increase leverage and secure crimp.
- Angled design keeps the connector, the wire, and the crimper "in-line" – improving visibility and access in hard to reach places.
- Designed to not pierce connector insulation and also works on un-insulated connectors.
- Service tech can use as much force as desired to ensure connection and it will not damage connector insulation.
- Easy-to-use: Simply insert the connector into the crimping feature, slip over the connector and squeeze.



4467

Self Adjusting Wire Stripper, 9"

- Strips insulating sheathing from wires ranging from 10 ga. to 22 ga.
- Easy-to-use, just insert wire and squeeze.
- Also cuts and crimps.



5950A

CrimPro™ 4-in-1 Angled Wire Tool

- The angled feature allows access to close quarters and facilitates superior crimps.
- Compact 7-inch design used 4 ways.
- Gripping nose – to pull, twist, bend, and shape.
- Crimper – crimps 12-20 AWG insulated and non-insulated wire.
- Stripper – strips 12-20 AWG wire.
- Cutter – ability to make cuts both above and below pivot.



5950S

CrimPro™ 4-in-1 Wire Tool

- Compact 7-inch design used 4 ways.
- Gripping nose – to pull, twist, bend, and shape.
- Crimper – crimps 12-20 AWG insulated and non-insulated wire.
- Stripper – strips 12-20 AWG wire.
- Cutter – ability to make cuts both above and below pivot.



4467

Automatic Wire Stripper

- Quick removal of insulation on wire AWG 12-20.
- Comes with adjustable depth gauge (8mm to 12mm).
- Sharp v-shaped tooth easily removes insulation without any damage to soft wire strands.
- Cutting tool stored below the stripper.
- Features a space saving locking mechanism for pockets or tool drawer storage.

BODY SERVICE AUTOMOTIVE SPECIALTY TOOLS



1513B – 4-Ton



1515B – 10-Ton

Collision Repair Sets, Stinger Series 4- and 10-Ton

- Very competitively priced, yet high quality sets include single-speed hydraulic hand pump, hose, and ram.
- Components snap together for quick setups to apply pushing, spreading.
- Components include: hydraulic pump, hose, and ram; ram flat base; extension tubes (4); 1/2-ton spreader; tube coupling; ram toe; wedge head; serrated saddle; flex head; plunger toe; 90° wedge head; storage case. The case for the 10-ton set has wheels for mobility.

1513B – 4-ton collision repair set. Has single speed hydraulic hand pump and ram with 4" stroke.

1515B – 10-ton collision repair set. Has single speed hydraulic hand pump and ram with 6" stroke.



1517A – 4-Ton



1519A – 10-Ton

Collision Repair Sets, OTC Series 4- and 10-Ton

- We've matched our OTC hydraulics with versatile tooling.
- Components snap together, permitting you to apply pushing, spreading.
- Components include: hydraulic pump, hose, and ram; ram flat base; 1/2-ton hydraulic spreader; extension tubes (4); tube coupling; ram toe; wedge head; serrated saddle; flex head; plunger toe; 90° wedge head; storage case. The case for the 10-ton set has wheels for mobility.

1517A – 4-ton collision repair set. Has single speed hydraulic hand pump (4000) and ram (4082B) with 5" stroke.

1519A – 10-ton collision repair set. Has two-speed hydraulic hand pump (4004) and ram (4083B) with 6-1/8" stroke.

504888 – Replacement quick coupler (external).

504889 – Replacement quick coupler (internal).

5086 Collision Repair Set, 10-Ton

- Exert hydraulic force just where it's needed to lift, spread, bend, or straighten. Handles the high-force jobs you face daily in trailer maintenance or other applications.
- Includes reliable components including 10-ton, 10-1/8" stroke hydraulic ram; air/hydraulic pumping unit; hydraulic hose; four snap-together extension tubes; extension tube coupling; serrated saddle; flat base; 90° wedge head; flex head; storage case.
- All set components are covered by OTC Lifetime Marathon Warranty®.





5900A Master TORX® Socket Set

52-piece, professional socket set in a blow-molded case.
Hundreds of applications from front to rear on cars and trucks:

- Seat belt bolts
- Interior and exterior trim screws
- Engine assemblies
- Tail lamp lenses & assemblies
- Bumpers
- Headlight bezels
- Door strikers & latches
- Brake rotor bolts
- GM front-wheel drive front wheel bearings
- Truck box liners

- Styles available: TORX bit sockets, TORX PLUS bits sockets, tamper-resistant TORX bits, and TORX sockets for external bolts.
- Made from superior S2 steel to meet or exceed torque specifications.

Master Torx Socket Set includes:

TORX® Bit Socket Set T6 to T60 (15-piece)			TORX PLUS® Bit Sockets TP8 to TP60 (12-piece)			TORX® External Socket E4 to E24 (13-piece)			TORX® Tamper-Resistant Bits TT8 to TT60 (12-piece)		
Part No.	Size	Sq. Drive	Part No.	Size	Sq. Drive	Part No.	Size	Sq. Drive	Part No.	Size	Hex Insert
5906	T6	1/4"	5918	TP8	1/4"	5934	E4	1/4"	5919	TT8	1/4"
5908	T8	1/4"	6181	TP10	1/4"	5935	E5	1/4"	5920	TT10	1/4"
6101	T10	1/4"	6182	TP15	1/4"	6151	E6	1/4"	5921	TT15	1/4"
6102	T15	1/4"	6183	TP20	1/4"	6152	E7	1/4"	5922	TT20	1/4"
6103	T20	1/4"	6184	TP25	1/4"	6153	E8	1/4"	5923	TT25	1/4"
6104	T25	1/4"	6185	TP27	1/4"	6154	E10	3/8"	5924	TT27	1/4"
6105	T27	1/4"	6186	TP30	1/4"	6155	E12	3/8"	5925	TT30	1/4"
6106	T30	1/4"	6187	TP40	3/8"	6156	E14	3/8"	5926	TT40	3/8"
6107	T40	3/8"	6188	TP45	3/8"	6157	E16	3/8"	5927	TT45	3/8"
6108	T45	3/8"	6191	TP50	3/8"	5936	E18	1/2"	5928	TT50	3/8"
6109	T47	3/8"	6192	TP55	3/8"	5937	E20	1/2"	5929	TT55	3/8"
6110	T50	3/8"	6193	TP60	1/2"	5938	E22	1/2"	5930	TT60	1/2"
6111	T55	3/8"				5939	E24	1/2"			
6112	T60	1/2"									
6198	T70	1/2"									

6100 Standard TORX® Socket Set T10 to T60 (12-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
6101	T10	1/4"
6102	T15	1/4"
6103	T20	1/4"
6104	T25	1/4"
6105	T27	1/4"
6106	T30	1/4"
6107	T40	3/8"
6108	T45	3/8"
6109	T47	3/8"
6110	T50	3/8"
6111	T55	3/8"
6112	T60	1/2"



6135 Universal Brake Caliper Socket Set (9-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
6107	T40	3/8"
6108	T45	3/8"
6110	T50	3/8"
6112	T60	3/8"
6165	1/4"	3/8"
6167	3/8"	3/8"
6175	7 mm	3/8"
6176	8 mm	3/8"
6177	10 mm	3/8"



6145 Tamper-Resistant TORX® Socket Set (7-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
5920	TT10	1/4"
5921	TT15	1/4"
5922	TT20	1/4"
5923	TT25	1/4"
5924	TT27	1/4"
5925	TT30	1/4"
5926	TT40	3/8"



6160 Fraction Hex Socket Set (7-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
6161	1/8"	3/8"
6162	5/32"	3/8"
6163	3/16"	3/8"
6164	7/32"	3/8"
6165	1/4"	3/8"
6166	5/16"	3/8"
6167	3/8"	3/8"



6170 Metric Hex Socket Set (7-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
6171	3 mm	3/8"
6172	4 mm	3/8"
6173	5 mm	3/8"
6174	6 mm	3/8"
6175	7 mm	3/8"
6176	8 mm	3/8"
6177	10 mm	3/8"



6150 External TORX® Socket Set (7-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
6151	E6 x 25	1/4"
6152	E7 x 25	1/4"
6153	E8 x 25	1/4"
6154	E10 x 32	3/8"
6155	E12 x 32	3/8"
6156	E14 x 32	3/8"
6157	E16 x 32	3/8"



6180 TORX® PlusSocket Set (9-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
6181	TP10	1/4"
6182	TP15	1/4"
6183	TP20	1/4"
6184	TP25	1/4"
6185	TP27	1/4"
6186	TP30	1/4"
6187	TP40	3/8"
6188	TP45	3/8"
6191	TP50	3/8"



5905 Tammer-Resistant TORX® Plus Socket Set (11-piece)

Set includes one each of the following:

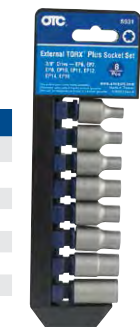
No.	Size	Sq. Drive
5905-8	8IPR	1/4"
5905-10	10IPR	1/4"
5905-15	15IPR	1/4"
5905-20	20IPR	1/4"
5905-25	25IPR	1/4"
5905-27	27IPR	1/4"
5905-30	30IPR	1/4"
5905-40	40IPR	3/8"
5905-45	45IPR	3/8"
5905-50	50IPR	3/8"
5905-55	55IPR	3/8"



5931 External Torx® Plus Socket Set (8-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
5931-6	6EP	3/8"
5931-7	7EP	3/8"
5931-8	8EP	3/8"
5931-10	10EP	3/8"
5931-11	11EP	3/8"
5931-12	12EP	3/8"
5931-14	14EP	3/8"
5931-16	16EP	3/8"



5942 XZN Super Short Socket Bit Set (8-piece)

Set includes one each of the following:

No.	Size	Sq. Drive
5942-4	SP4	1/4"
5942-5	SP5	1/4"
5942-6	SP6	1/4"
5942-8	SP8	1/4"
5942-10	SP10	3/8"
5942-12	SP12	3/8"
5942-14	SP14	3/8"
5942-16	SP16	3/8"



6952 Metric Ball Hex "L" Keys 1.5mm to 10mm (10-piece)

Set includes one each of the following:

No.	Size
6952-1	1.5mm
6952-2	2mm
6952-3	2.5mm
6952-4	3mm
6952-5	4mm
6952-6	5mm
6952-7	6mm
6952-8	7mm
6952-9	8mm
6952-10	10mm



6954 Standard TORX® "L" Keys T8 to T50 (10-piece)

Set includes one each of the following:

No.	Size
6954-1	T8
6954-2	T10
6954-3	T15
6954-4	T20
6954-5	T25
6954-6	T27
6954-7	T30
6954-8	T40
6954-9	T45
6954-10	T50



6956 TORX® Plus "L" Keys TP8 to TP50 (10-piece)

Set includes one each of the following:

No.	Size
6956-1	TP8
6956-2	TP10
6956-3	TP15
6956-4	TP20
6956-5	TP25
6956-6	TP27
6956-7	TP30
6956-8	TP40
6956-9	TP45
6956-10	TP50



6958 TORX® TAMPER RESISTANT "L" Keys TT8 to TT50 (10-piece)

Set includes one each of the following:

No.	Size
6958-1	TT8
6958-2	TT10
6958-3	TT15
6958-4	TT20
6958-5	TT25
6958-6	TT27
6958-7	TT30
6958-8	TT40
6958-9	TT45
6958-10	TT50





7365 Hex Key Wrenches

Allen head cap screws are everywhere, which makes a set of these wrenches a necessity.

- Extra long for added leverage and accessibility.
- Meets ANSI specs.
- Plastic pouch containing wrench Nos. 7345 through 7354.

Tool No.	Size	Fits Set Screws	Fits HH Cap Screws
7345*	1/16"	6	—
7346*	5/64"	8	—
7347*	3/32"	10 & 12	—
7348*	1/8"	1/4"	8
7349*	5/32"	5/16"	10
7350*	3/16"	3/8"	1/4"
7351*	7/32"	7/16"	5/16"
7352*	1/4"	1/2"	3/8"
7353*	5/16"	5/8"	3/8" & 7/16"
7354*	3/8"	3/4"	1/2"
7355†	7/16"	13/16"	9/16"
7356†	1/2"	7/8"	5/8"
7357†	9/16"	1" & 1-1/8"	3/4"
7358†	5/8"	1-1/4" & 1-3/8"	1"
7359†	3/4"	1-1/2"	1-1/8" & 1-1/4"
7360†	1"	1-3/4" & 2"	1-1/2"

* Included in No. 7365 set.

† Available separately; not included in set.



Similar to Toyota No. 09043-50080

6022 Toyota Head Bolt Socket

- Specially designed socket is needed to tighten or loosen head bolts on Toyota Paseo vehicles with 3S-GE and 3S-FE engines.
- 8 mm socket features a 12-point, 1/2" drive socket.



7334 Metric Hex Key Wrench Set

These long-arm hex key wrenches provide added leverage and accessibility.

- Rust-resistant black oxide finish.
- There are 9 sizes, from 1.5 mm to 10 mm.
- Available separately: 12 mm, 14 mm, 17 mm, and 19 mm.

Metric hex key set in plastic pouch. Sizes: 1.5 mm, 2 mm, 2.5 mm, 3 mm, 4 mm, 5 mm, 6 mm, 8 mm, and 10 mm.

Tool No.	Size (mm)
7321*	1.5
7322*	2
7323*	2.5
7324*	3
7325*	4
7326*	5
7327*	6
7328*	8
7329*	10
7330†	12
7331†	14
7332†	17
7333†	19

* Included in No. 7334 set.

† Available separately; not included in set.



4651 Screw Extractor Set

- Removes broken studs and bolts.
- Includes ten guide bushings, five drill bits and five screw extractors with extractor nuts.
- Drill bits are left handed to help removal.



5940 BMW Head Bolt Socket

- Socket is designed to fit in the cylinder head on M42 and M50 engines to remove and install cylinder head bolts.
- Spring loaded detent ball holds bolt in place.
- Works with 1/2 inch ratchet, breaker bar, or torque wrench. Socket size is E12 for external TORX® bolts.



6986 Stud Remover Set, Fractional

This fractional, 4-piece, stud remover set offers the best professional extractors available. Designed and tested to reach studs in difficult work areas.

- Housed in a blow-molded storage case. 3/8" drive for:

6986-1 – 1/4" stud remover

6986-2 – 5/16" stud remover

1/2" drive for:

6986-3 – 3/8" stud remover

6986-4 – 7/16" stud remover



6987 Stud Remover Set, Metric

This metric, 4-piece stud remover set offers the best professional extractors available. Designed and tested to reach studs in difficult work areas.

- Housed in a blow-molded storage case. 3/8" drive for:

6987-6 – 6 mm stud remover

6987-8 – 8 mm stud remover

1/2" drive for:

6987-10 – 10 mm stud remover

6987-12 – 12 mm stud sizes.



FOR PRODUCT
VIDEOS VISIT
OTCTOOLS.COM



Impact Drivers

- Loosens hard-to-turn screws, bolts or nuts.
- Handle design prevents possibility of hitting hand with hammer when striking impact driver.
- Bit holder has 3/8" drive (No. 4608), 1/2" (No. 4607) drive, and 5/16" hex for Phillips and flat screwdriver bits.
- Includes eight screwdriver bits:
No. 2 Phillips bit, 1-3/8" long with 5/16" hex
No. 2 Phillips bit, 3-1/8" long with 5/16" hex
No. 3 Phillips bit, 1-3/8" long with 5/16" hex
No. 3 Phillips bit, 3-1/8" long with 5/16" hex
5/16" wide x 1-3/8" long with 5/16" hex slotted bit
5/16" wide x 3-1/8" long with 5/16" hex slotted bit
3/8" wide x 1-3/8" long with 5/16" hex slotted bit
3/8" wide x 3-1/8" long with 5/16" hex slotted bit

4607 – 1/2" Impact Driver

4608 – 3/8" Impact Driver



**4576
Universal C-Frame Nut Splitter**

- Forged and heat-treated frame with offset handle works where ordinary nut splitters may fail. Smooth action cracks nuts without damaging bolt threads.
- Chisel rotates to line up parallel to bolt. Splits non-heat-treated nuts of 7/16" (11 mm) through 3/4" (19 mm) diameter. Tool is 6-3/4" in length.



Universal Outside Thread Chaser

Quickly restore threads to near new condition without expensive thread cutting equipment.

- Use for 1-1/4" to 5" O.D.

7402 – Thread chaser, includes Standard Die Set 216884. 6 dies, threads per inch - 4, 5, 6, 7, 7-1/2, 8, 9, 10, 11, 11-1/2, 12, 14, 16, 18, 20, and 24.

Replacement V-pads and Die Sets:

216884 – Standard die set. Includes 6 dies, threads per inch - 4, 5, 6, 7, 7-1/2, 8, 9, 10, 11, 11-1/2, 12, 14, 16, 18, 20, and 24.

202817 – Metric die set. Includes three dies: 1 mm-1.25 mm-1.5 mm-1.75 mm, 2 mm-2.5 mm-3.0 mm-3.5 mm; 4 mm pitch dies.

206803 – V-pad.



**4614
Side Terminal Battery Wrench**

- Designed for use on GM side-terminal batteries, or any 5/16" hex head battery bolt.
- 5/16", 6 point, box end, 5-1/2" long, ratcheting wrench; insulated handle.



**4615
Long-Side Terminal Battery Wrench**

- Designed for use on GM side-terminal batteries, or any 5/16" hex head battery bolt.
- Long handle allows access to hard-to-reach battery terminal bolts.
- 5/16", 6 point, box end, 10" long, ratcheting wrench; insulated handle.



**4616
Battery Terminal Wrench – 10mm**

- Designed for use on 10 mm battery terminal bolts found on many import and domestic vehicles.
- 10 mm, 12 pt., box-end ratcheting wrench; 5-1/2" long with insulated handle.



**4791
Spanner Wrench, 3/4" - 2"**

This chrome vanadium hardened steel wrench features a 5" handle and slim strong hook to access slotted retaining rings in hard to reach areas.



**4792
Spanner Wrench, 2" - 4 3/4"**

This chrome vanadium hardened steel wrench features a 9" handle and slim strong hook to access slotted retaining rings in hard to reach areas.



Fed. Spec.: GGG-W-665b

**885
Adjustable Hook Spanner Wrench**

- Here's a tool that's needed wherever turret adjusting nuts or packing gland nuts are used.
- Capacity is 1-1/2" to 4".
 - Handle is 24" long, 11/16" diameter.



7307

Fed. Spec.: GGG-W-665b



7308

Adjustable Hook Spanner Wrenches

These pieces will replace many fixed-size wrenches needed to service industrial tractors and other equipment. Their drop-forged jaws adjust to 11 positions for a capacity of 4-3/4" to 12-3/4" O.D.

- Handle is 24" long and 1" in diameter.

7307 – Spanner wrench with one 3/8" thick jaw.

7308 – Spanner wrench with two interchangeable jaws: one 3/8" thick, one 3/4" thick.



Fed. Spec.: GGG-W-665b

**7309
Heavy-Duty Adjustable HookSpanner Wrench**

Some jobs require beefier tools. Here's a wrench to fill that need. It's drop-forged and features extra heavy construction and a 3/4" thick, 11-position hook jaw that's capable of gripping fasteners from 4-3/4" to 12-3/4" O.D.

- Handle is 25-3/4" long and 15/16" in diameter.



**7380
Dial Torque Wrench**

- Torques in both right and left hand directions with equal accuracy.
- Can be used with confidence in all automotive, and industrial applications.
- Reads directly in both English and Metric graduations.
- Wrench can be held at any point without affecting accuracy.
- Memory or follow-up pointer can be utilized to indicate the maximum torque reached.
- Accuracy; +/- 4% CW and CCW.
- Torque Range; 0-150 in. lbs. (0-17 N-m).
- 3/8" square drive, 10" length.
- Includes blow-molded storage case.

Tool No.	Torque Range	Graduations	Square Drive	Length
7380	0-150 in. lbs. (0-17 N.m)	4 in. lbs.	3/8"	10"



Accutorq™ Klikker Torque Wrenches

These precision torque wrenches make a loud click when you've reached the torque setting. They feature ratcheting heads, all-metal construction, permanently roll-marked scales, and soft-grip rubber handles that enable you to firmly grasp the wrench for right- or left-hand torquing.

- Includes molded plastic case.
- One-year warranty.

Tool No.	Torque Range	Graduations	Square Drive	Length
7375	100-1000 in.-lb (11-113 N•m)	10 in.-lb	3/8"	15-1/8"
7377	10-150 ft.-lb (14-203 N•m)	2 ft.-lb	1/2"	17-3/4"
7378	25-250 ft.-lb (34-339 N•m)	2 ft.-lb	1/2"	19-3/8"
7379	100-600 ft.-lb (136-813 N•m)	10 ft.-lb	3/4"	42-1/4"



7367 Torque Multiplier, 1000 lb-ft

- Drive Input; 1/2", 365 lb-ft Max
- Drive Output; 3/4", 1100 lb-ft Max
- Head Width; 2.9", 3.3:1 Ratio
- Reaction Bar; 13-3/4"
- Includes reaction foot.
- Note; frictional gear loss = 6%



7368 Torque Multiplier, 2000 lb-ft

- Drive Input; 3/4", 730 lb-ft Max
- Drive Output; 1", 2200 lb-ft Max
- Head Width; 3.6", 3.3:1 Ratio
- Reaction Bar; 15-5/8"
- Includes reaction foot.
- Note; frictional gear loss = 6%

4554 Torque Angle Gauge

- Required when servicing many late model engines that use torque-to-yield fasteners. Measures angle of rotation after pre-torque in torque-angle applications.
- The 360° scale is marked in 2° increments and intervals of 10° and 30°; easily zeroed for next application by turning the tool housing.
- Has 1/2" male and female square drives.



7415 Torque Angle Gauge

- Many manufacturers specify a torque angle procedure for tightening fasteners and head bolts because it helps ensure more accurate tightening. This torque angle gauge, featuring an easy-to-read gauge, will provide a precise reading.
- Accommodates a 1/2" drive torque wrench.



Torque Multipliers

These 4:1 ratio torque multipliers provide the power to tighten threaded fasteners in a number of truck and tractor repair operations.

5073 – 1,000 lb. capacity torque multiplier. Has 1/2" square drive and 3/4" square drive output. Includes 14" extension handle.

5074 – 2,000 lb. capacity torque multiplier. Has 3/4" square drive and 1" square drive output. Includes 18" extension handle.



5776 Preset Torque Wrench Set

These color coded click torque wrenches are pre-set to the most common lug nut torque settings, making them perfect for tire shops. Highly durable design can hold up to the toughest tire shop demands.

- No need for adjustments
 - Durable satin finish
 - 1/2" Drive, 36 tooth
 - Quick release ratchet head
 - Perfect for Wheel / Tire shop
 - Accuracy better than $\pm 3\%$ CW
- Sold Individually:

5776-1
Preset Torque Wrench, 1/2" 65 lb-ft

5776-2
Preset Torque Wrench, 1/2" 80 lb-ft

5776-3
Preset Torque Wrench, 1/2" 100 lb-ft

5776-4
Preset Torque Wrench, 1/2" 120 lb-ft

5776-5
Preset Torque Wrench, 1/2" 140 lb-ft

FASTENER SERVICE AUTOMOTIVE SPECIALTY TOOLS

Giant Adjustable Wrenches

The really big jobs call for really big tools. These wrenches will handle 42 bolt sizes from 1-3/8" to 4-3/4". Together, both wrenches weigh just 41 lbs., but can replace over 1,000 lbs. of fixed-size wrenches.

7640 – Giant adjustable wrench. Rated to withstand 2,000 ft. lbs. of torque.

7641 – Giant adjustable wrench. Rated to withstand 5,000 ft. lbs. of torque.



7640

7641

Tool No.	Nut / Bolt Size	Increments of Jaw Adjustment	Lgth.	Head Thickness	Wt. (lbs.)
7640	1-3/8" to 2-7/8"	1/8"	24"	7/8"	10.6
7641	2-3/4" to 4-3/4"	1/8"	36"	1-1/8"	30.3



6969
Ratcheting Chain Wrench – 24"

- Ratcheting action makes it possible to re-grip without removing wrench.
- Handles parts of most any shape... round, square, hexagon, or octagon.
- Handle is 24" long; chain grips objects ranging from 3" to 6-1/2" O.D.

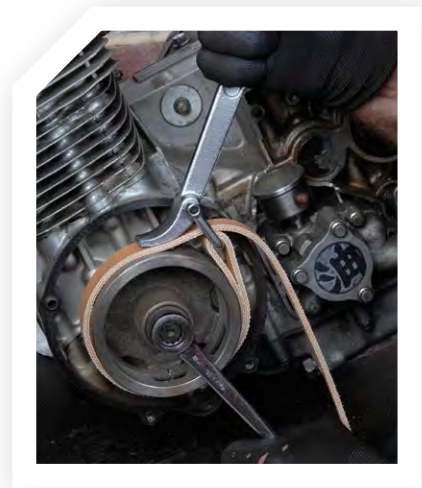
516942 – Replacement chain



6968
Ratcheting Chain Wrench – 12"

- Works on many different-shaped objects, such as square, round, hexagon, oval, etc.
- Handle is 12" long; chain grips objects ranging from 1/2" to 4-1/2" O.D.

516941 – Replacement Chain



5800TGLV-M

5801SGLV-M

OTC Technician Gloves

- Washable synthetic leather palm with padding ensures comfort and a secure grip.
- Polyester and Lycra material around fingers offer a durable lightweight cover that stretches for a great fit.
- PVC cushions help protect knuckles from injury due to slippage.
- Comfortable polyester back panels include webbing for improved ventilation.

5800TGLV-M – Medium

5800TGLV-L – Large

5800TGLV-XL – Extra large

SmartTech™ Technician Gloves

- Same as above, also works with touchscreen technology.

5801SGLV-M – Medium

5801SGLV-L – Large

5801SGLV-XL – Extra large



7400
Ratcheting Chain Wrench

This multi-purpose tool will grip parts of nearly any shape. It features a ratcheting head design that lets you turn in either direction without removing wrench from the work.

- 13" handle with capacity from 1/2" to 4-3/4" O.D.

209199 – Replacement Chain



7206
Multipurpose Strap Wrench

You'll find many uses for this heavy-duty strap wrench. The 53" long nylon strap won't mar precision surfaces of shafts, pulleys, or other components. Useful on engine, transmission, and drive pulleys up to 16 inches. Special head design self-tightens the strap as force is applied to the lightweight, 12" long handle.

305085 – Replacement Strap



4804
Heavy Duty Pulley Holder

This strap style universal wrench features a 9" drop forged handle and 23" leather strap for excellent grip on diameters up to 7". The milled foot increases grip on the strap and pulley as handle force is increased.



7401
Ratcheting Chain Wrench

This multi-purpose tool will grip parts of nearly any shape. It features a ratcheting head design that lets you turn in either direction without removing wrench from the work.

- 19" handle with capacity from 3" to 6-3/4" O.D.

209200 – Replacement Chain

RETAINING RING PLIERS

Here are a variety of retaining ring pliers, available individually or in sets, to handle many applications.

7053K

Internal/external retaining ring pliers kit. Includes four 90° tips (.038" diameter), four 45° tips (.047" diameter), and eight straight tips (.047" and .070" diameter).

15702

Replacement tip kit. Contains 4 sets, 4 tips per set.



7123K

Convertible retaining ring pliers kit. For internal or external rings. Contains one No. 1120 (.038" diameter) and one No. 1340 (.070" diameter) straight tip pliers.



7125K

Convertible retaining ring pliers kit. For internal or external rings. Contains one No. 1125 (.038" diameter) and one No. 1345 (.070" diameter) 45° pliers.



7300

Internal, straight tip retaining ring pliers. 16" long.

7301

External, straight tip retaining ring pliers. 16" long.



7300 Internal tip

7301 External tip

Replacement tips (pairs):

209201 For pliers Nos. 7300 and 7301.

222029 45° for pliers Nos. 7300 and 7301.

222030 90° for pliers Nos. 7300 and 7301.



209201

222029

222030

INTERNAL		CONVERTIBLE		EXTERNAL	
No. 0100	No. 0300	No. 1120	No. 1340	No. 0200	No. 0400
No. 0500		No. 1125	No. 1345	No. 0600	No. 7301

How to select the correct pliers:

1. If ring number is known, locate ring number in chart —pliers are listed in right-hand column.
2. Or, measure diameter of shaft bore and locate size in chart—pliers are in right-hand column.

Ring Series No.	Size Range (Ring Size No.)	Bore of Shaft Dia. Range ("Inch" equiv.)	Pliers No.	
	12 to 87	1/8" to 7/8"	0200	
	12,15,25 to 66	1/8" to 21/32"	1120, 1125	
	25 to 143	1/4" to 1-7/16"	7053K, 7123K, or 7125K	
	93 to 143	15/16" to 1-7/16"	1340, 1345, or 0400	
	31 to 75	5/16" to 3/4"		
5102	150 to 350	1-1/2" to 3-1/2"		
	75	3/4"	0600	
	354 to 650	3-35/64" to 6-1/2"	7301	
	50 to 100	1/2" to 1"	0200	
	50 to 78	1/2" to 25/32"	1120	
	50 to 200	1/2" to 2"	7053K, 7123K, or 7125K	
	106 to 200	1-1/16" to 2"	1340, 1345, or 0400	
5108	215 to 334	2-1/8" to 3-11/32"	0600	
	350 to 400	3-1/2" to 4"	7301	
	37 to 102	3/8" to 1-1/32"	0100	
	37 to 56	3/8" to 9/16"	1120, 1125	
	37 to 200	3/8" to 1-3/4"	7053K, 7123K, or 7125K	
	N5000	106 to 175	1-1/16" to 1-3/4"	1340, 0300
	N5001	181 to 300	1-13/16" to 3-1/2"	0500
N5002	306 to 625	3-1/16" to 6-1/4"	7300	
	75 to 137	3/4" to 1-3/8"	0100	
	75 to 100	3/4" to 1"	1120, 1125	
	75 to 200	3/4" to 2"	7053K, 7123K, or 7125K	
	143 to 200	1-7/16" to 2"	1340, 1345, or 0300	
	206 to 300	2-1/16" to 3"	0500	
315 to 400	3-5/32" to 4"	7300		

PLIERS & CUTTERS AUTOMOTIVE SPECIALTY TOOLS

0100

.038" tip diameter straight for removing internal rings.



0200

.038" tip diameter straight for removing external rings.



0300

.070" tip diameter straight for removing internal rings.



0400

.070" tip diameter straight for removing external rings.



0500

.090" tip diameter straight for removing internal rings.



0600

.090" tip diameter straight for removing external rings.



7295

Retaining Ring Pliers

The "squeeze-lock" ratchet action of this tool locks retaining rings in position, making removal and installation easy. It features cushioned handles to ensure a secure grip.

- Will handle rings 3/16" thick and up to 4" in diameter.
- Pliers is 12" long.



211051 Pair of replacement tips.

7313

Retaining Ring Pliers

This tool removes the external retaining rings used in transmissions, differentials and other automotive components.

- Maximum spread is 1-1/16" and 7-3/4" long.



714

Horseshoe Lock Ring Pliers

This ruggedly built pliers is designed to spread and remove horseshoe lock rings used on hydraulic brakes, differentials, transmissions, and CV joints.

- Handles are 8" long.



7412K

Retaining Ring Pliers Set

This set includes 12 of our most popular retaining ring pliers, in sizes for automotive applications. Tips include straight, 45°, and 90° angles in four different sizes (.038, .047, .070, and .090" diameter).

- Includes a sturdy plastic organizer box.



4512

Snap Ring Pliers Set – Internal/External

- For internal or external snap rings; thumbscrew permits quick conversion.
- Made of heavy-gauge tempered steel.
- Includes two stainless steel handled picks.
- Contained in a blow-molded plastic storage case.

4513

Heavy-Duty Snap Ring Pliers Set (2 piece)

- Heat treated steel "circlip" pliers for large equipment repair.
- Replaceable tips and spring ratchet locking mechanism to securely hold against snap ring tension.
- Internal pliers' capacity 3-1/16" to 6-1/4" (78 mm to 159 mm) snap rings.
- External pliers' capacity 3-1/2" to 6-1/2" (89 mm to 165 mm) snap rings.
- Blow-molded storage case includes extra sets of replaceable tips.
- Overall length 16"; handle length 12-1/2".

No. 4513 includes:

Tool No.	Description
4513-1	Internal snap ring pliers
4513-2	External snap ring pliers
4513-3	(2) .12" (3 mm) straight tip



7410

Retaining Ring Pliers with replaceable tips

An ideal tool for any transmission shop, this 13" long pliers with a maximum spread of 2.5" features replaceable tips and a spring-return handle.

214903

Set of replacement tips.

No. 7412K Includes:

Tool No.	Description
1120	.038" dia., straight
1125	.038" dia., 45°
1131	.038" dia., 90°
1320	.047" dia., straight
1325	.047" dia., 45°
1329	.047" dia., 90°
1340	.070" dia., straight
1345	.070" dia., 45°
1349	.070" dia., 90°
1560	.090" dia., straight
1565	.090" dia., 45°
1569	.090" dia., 90°

All items can be purchased separately.

No. 4512 includes:

Tool No.	Description
4512-1	.090" tip, straight pliers
4512-2	.090" tip, 90° pliers
4512-3	.070" tip, straight pliers
4512-4	.070" tip, 90° pliers
4512-5	.047" tip, straight pliers
4512-6	.047" tip, 90° pliers
4512-7	.038" tip, straight pliers
4512-8	.038" tip, 90° pliers
4512-9	straight tip pick

4512-10

90° tip pick

All items can be purchased separately.



Tool No.	Description
4513-4	(2) .12" (3 mm) 45° tips
4513-5	(2) .12" (3 mm) 90° tips
4513-6	4 tip retaining screws

4514

Mini Snap Ring Pliers Set, 4-piece

Service S-ring and R-ring clips, internal or external, straight or angled. Ruggedly built of heat-treated chrome molybdenum steel.

- Set includes two internal snap ring pliers (one straight, one 45°) and two external snap ring pliers (one straight, one 45°).
- All pliers have .038" (1.0mm) diameter tips.
- Overall length 3"; handle length 2".





4509
Straight-Blade Hose Cutter

- Cuts rubber hoses ranging from 1/4" to 1-1/2".
- Simply place hose in tool and squeeze handle to cut.
- Replacement steel cutter blade No. 4509-1 is available.

4509-1 – Replacement hose cutter blade.



4411
Ratcheting Hose & PVC Cutter (Standard)

- Cuts hose and PVC up to 1-3/8" dia.
- Features metal frame and ergonomic handles for high leverage.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



4412
Ratcheting Hose & PVC Cutter (Heavy Duty)

- Cuts hose and PVC up to 1-3/4" dia.
- Features metal frame and rubber padded ergonomic handles for high leverage and comfort.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



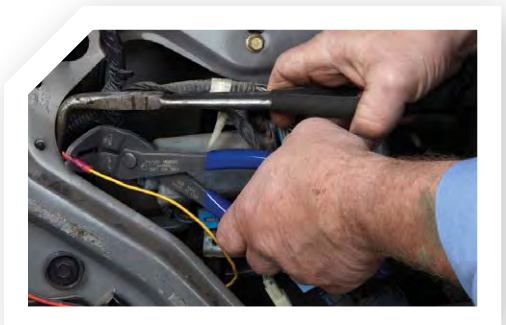
4818
Multi-purpose Scissors

Will cut hose, wire and cables, wood dowel, PVC, and thin sheet metals in addition to general cutting. The hardened stainless steel blades have an angle ground into one that eliminates slipping when cutting round materials.



5912
Crimpwell™ Angled Crimping Pliers

- Universal crimping design accommodates soft wire – solid or stranded – 10-22 AWG.
- Cutting feature included for quicker preparation.
- 9" (228mm) in length, with protective grips to increase leverage and secure crimp.
- Angled design keeps the connector, the wire, and the crimper "in-line" –improving visibility and access in hard to reach places.
- Designed to not pierce connector insulation and also works on un-insulated connectors.
- Service tech can use as much force as desired to ensure connection and it will not damage connector insulation.
- Easy-to-use: Simply insert the connector into the crimping feature, slip over the connector and squeeze.



4510
Hose Pinch Off Pliers Set, 3 Piece

- Shuts off flow through vacuum lines, fuel lines, coolant lines, etc.
- Cocking ratchet mechanism holds pivoting jaws tightly in place. Heavy-duty swivel jaws pivot to assure parallel pinching.
- Available separately:

- 4510-8** – 8" tool for small hoses and tight areas.
- 4510-10** – 10" tool for radiator and vacuum lines.
- 4510-12** – 12" tool for radiator and vacuum lines.



4802
Universal Pulley Holder Locking Pliers

This adjustable locking pliers can be used to hold pulleys, clutch hubs, flywheels, gears, and sprockets with internal or external teeth up to a 4" diameter. Can also be used on applications with slots or holes with the 5/16" pins.



4613
Battery Pliers

- Serrated jaws firmly grip the battery terminal nut or bolt.
- Offset handles allow access in hard-to-reach areas.
- Works on top-post and side-post battery terminals.



4493
Angle-Tip Relay Pliers

- Designed to remove and install relays, which are usually located in confined, hard-to-reach areas.
- Specially coated tips offer a solid grip on the relay.

Cable Cutters,
1/4" & 3/8"

- Perfect choice for cutting heavier copper and aluminum cables.
- This tool is especially valuable for battery service where replacing a terminal is required.
- Clean cut with minimal mashing of wire strands.

- 4476** – 1/4" cable cutter.
- 4477** – 3/8" cable cutter.



PLIERS & CUTTERS AUTOMOTIVE SPECIALTY TOOLS



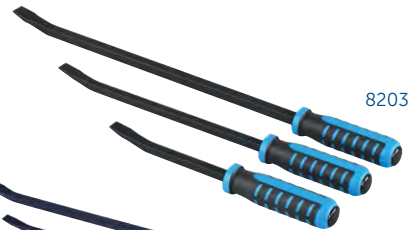
7175 Indexing Pry Bar Set, 3-Piece

- Sizes 10", 12" and 15".
- Indexible to 180° for better access.
- 14 locking positions for leverage in multiple applications.
- Knurled handle assures a sure grip.
- Meets or exceeds ANSI specifications for pry bars

7172 – 10" Indexing Pry Bar

7173 – 12" Indexing Pry Bar

7174 – 15" Indexing Pry Bar



8203



8206

Handled Pry Bars

Heavy-duty pry bar made of tempered square steel that you can hit without damaging the handle.

- Black chrome striking cap allows hitting the bar without damage to the handle.
- Ergonomic handle – dual durometer composite handle for user comfort; reduces hand fatigue.
- Polished tip with black oxide finish.
- Long-life finish resists rust and wear during use.
- OTC Marathon Lifetime Warranty.

8203 – 3-piece handled pry bar set in gray molded tray. Includes 12", 18", and 24" sizes.

8206 – 6-piece handled pry bar set in gray molded tray. Includes 8", 12", 18", 24", 32" and 36" sizes.

8208 – 8" handled pry bar

8212 – 12" handled pry bar

8218 – 18" handled pry bar

8224 – 24" handled pry bar

8232 – 32" handled pry bar

8236 – 36" handled pry bar



Jimmy Bars

We've forged these bars from chrome alloy steel, then heat-treated them to resist bending and breaking.

7166 – 5/8" diameter, 18" long

7167 – 3/4" diameter, 24" long

7168 – 7/8" diameter, 30" long

7420 – 7/8" diameter, 46" long

7421 – 1" diameter, 54" long



Rolling Head Pry Bars

You'll have a lot of leverage using one of these rolling head pry bars. The long, tapered body will also serve as an aligning drift.

7162 – Pry bar; 6" long

7163 – Pry bar; 12" long

7164 – Pry bar; 16" long

7165 – Pry bar; 18" long



7171 Pry Pac

Three pry bars in one economical pack. You get 12" and 18" rolling head pry bars and a 24" jimmy bar.

- Heat-treated chrome alloy steel.



7687A Pry Bar Head

- Turns any 3/8" drive ratchet or breaker bar into a rolling head pry bar.
- Gives you the versatility of a pry bar without the storage problems.



9900A Persuader Pry Bar Merchandiser

The OTC 7168 Jimmy Bar features a forged chisel end for prying or lifting. This most popular model has a sharpened drift on the opposite end for alignment of heavy steel components for welding and fastening. The 7168 is the perfect choice for millwrights, rigging, demolition, aggregate mining and construction. Specially treated to resist bending or breaking, the OTC 7168 can "persuade" almost any obstacle encountered.

Includes 10 Chisel and Alignment Jimmy Bars:

- 30" in length; 7/8" diameter.
- Forged and chromed alloy steel.
- Designed and heat-treated to resist bending and breaking.
- Made in USA.
- Lifetime warranty.

The sturdy cardboard merchandiser is 52" high, 18" wide and 12" deep, specifically designed for the Jimmy Bars, is free with purchase.

9901A MAJOR Persuaders Pry Bar Merchandiser

The 9901A "MAJOR Persuader" merchandiser puts OTC's three biggest Jimmy Bars in a super convenient merchandiser designed to help increase in-store sales!

- Includes two 30" 7168 Jimmy Bars.
- Includes two 46" 7420 Jimmy Bars.
- Includes one 54" 7421 Jimmy Bar, covering almost any medium and heavy-duty application.

The sturdy cardboard merchandiser is 64" high, 16" wide and 18" deep, specifically designed for the Jimmy Bars, is easy to assemble and will safely hold up to five heavy-duty pry bars at one time.





EASILY REMOVE HOSES, CLIPS, WASHERS AND GASKETS

8260M

Short Pick, Long Pick and Hook Set, 14-piece

- Combines 8260, 8262 and 8263 sets.
- Packaged in molded trays which can be placed in tool drawer.



8262

Short Pick and Hook Set, 4-piece

- Consisting of four (4), 6.5", soft-handled picks.
- They are sturdy, with both stainless steel shafts and tips, with assorted tip shapes designed for marking, removing o-rings, accessing snap rings and other assorted applications.
- Ergonomic handle design fits properly in the hand, allowing for easier holding of the tool.
- Multi-use tools to scribe, align pierce, clean or remove o-rings, shaft seals, cv boot and motorcycle fork seals and dust hoods.
- Packaged in a molded tray which can be placed in tool drawer.



4508

Professional Style Seal Puller

- Designed to remove oil and grease seals when servicing cars, SUVs, and light trucks without damaging the housing or bearing.
- Hook tips in two sizes and professional handle design allows removal of hard-to-get-at seals by getting under them.
- The tool is 12" long and the hook tip is double-secured (versus competitors' designs), for durability.
- An extra blade is included, and additional replacements (No. 4508-1) may be ordered.

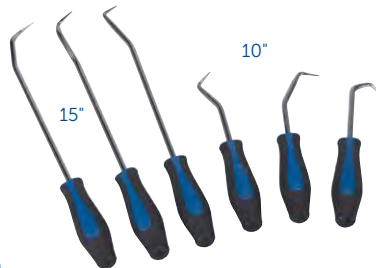
4508-1 – Replacement blade for 4508



8263

Long Pick and Hook Set, 4-piece

- Consisting of four (4), 9.25", soft-handled picks.
- They are sturdy, with both stainless steel shafts and tips, with assorted tip shapes designed for marking, removing o-rings, accessing snap ring and other assorted applications.
- Ergonomic handle design fits properly in the hand, allowing for easier holding of the tool.
- Multi-use tools to scribe, align pierce, clean or remove o-rings, shaft seals, cv boot and motorcycle fork seals and dust hoods.
- Packaged in a molded tray which can be placed in tool drawer.



8260

Hose Removal Set, 6-piece

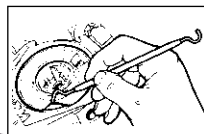
- Consisting of six (6) hose removal tools which consists of three (3) 10", soft-handled tools and three (3) 15", soft-handled tools, each with a hard end-cap.
- They are made of heat-treated, chrome steel with assorted tip shapes.
- Ergonomic handle design fits properly in the hand, allowing for easier holding of the tool.
- Hose removal tools can also be used on upper and lower radiator hoses, clips, washers, gaskets and other items.
- Packaged in a molded tray which can be placed in tool drawer.



7103

O-Ring / Oil Seal Pick Set

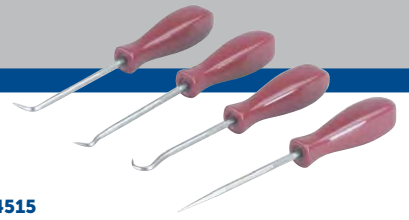
Fishing a stubborn o-ring or oil seal out of its seat is easy if you have this pair of picks in your toolbox.



7312

O-Ring / Oil Seal Pick

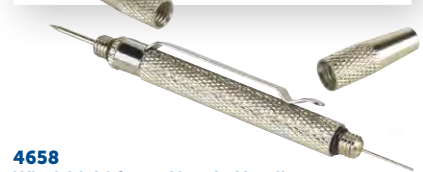
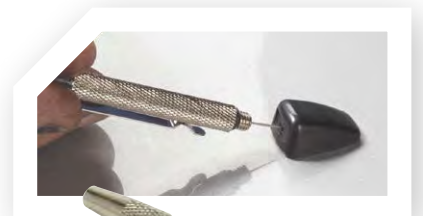
Here's an extremely handy tool that makes quick work of oil seal and o-ring removal and installation.



4515

Mini Pick and Hook Set, 4-piece

- Sturdy stainless steel points and shafts designed for marking, removing o-rings, accessing snap rings, and performing other tasks. Assorted angle tips allow you to reach awkward locations.
- Knurled shaft design enhances finger control for delicate jobs.



4658

Windshield Spray Nozzle Needle

- Makes quick work of clearing obstructions from the windshield washer spray nozzle.
- Easily pierces corrosion or remove blockage.
- The barrel is knurled for grip and control.
- Threaded end caps keep the needle points covered when not in use. The pocket clip keeps the tool handy.



4602

Brass Punch Set (2 piece)

- Two large, brass non-sparking punches. Ideal for use near precision parts or in locations where sparks from ferrous metal could be hazardous.
- Includes an 8" punch (5/8" hex, tapered to 3/8") and 10" straight punch (3/4" dia., chamfered at both ends).



4606

Brass Hammer and Punch Set

- Brass-head hammer and punches are ideal to use where sparks from ferrous metals would be hazardous, or where precision metal parts could be damaged by steel tools.
- Hammer head weighs 24 oz.; brass drift punch is 10" x 3/4" diameter; brass tapered punch is 8" x 5/8" hex tapered to 3/8" diameter point.

OTC BFH HAMMER LINE



OTC No.	Head Weight	Handle Length	Total Weight
Double Face Sledge Hammer, Indestructible Handle			
5790ID-616	6 lbs.	16"	7.6 lbs.
5790ID-624	6 lbs.	24"	9.4 lbs.
5790ID-630	6 lbs.	30"	10.4 lbs.
5790ID-812	8 lbs.	12"	8.9 lbs.
5790ID-816	8 lbs.	16"	9.7 lbs.
5790ID-824	8 lbs.	24"	11.2 lbs.
5790ID-830	8 lbs.	30"	12.4 lbs.
5790ID-1030	10 lbs.	30"	14.0 lbs.
5790ID-1230	12 lbs.	30"	16.6 lbs.
5790ID-1430	14 lbs.	30"	18.5 lbs.
Club/Hand Drill Hammer, Indestructible Handle			
5791ID-312	2.5 lbs.	12"	4.0 lbs.
5791ID-412	4 lbs.	12"	5.1 lbs.
5791ID-416	4 lbs.	16"	5.5 lbs.
Cross Peen Hammer, Indestructible Handle			
5792ID-216	2 lbs.	16"	4.5 lbs.
5792ID-316	3 lbs.	16"	5.4 lbs.
Ball Peen Hammer, Indestructible Handle			
5793ID-2414	24 oz.	14"	2.6 lbs.
5793ID-3214	32 oz.	14"	3.0 lbs.
Tire Service Hammer, Indestructible Handle			
5789ID-1032	10 lbs.	32"	14.4 lbs.
5789ID-520	5 lbs.	20"	7.3 lbs.

BFH Hammer

- Indestructible handle - never needs replacement
- Ergonomic rubber grip handle reinforced with steel bars resists breaking while absorbing impact and vibration.
- Drop-forged head is induction-hardened for long life, and contains steel locking plates that are specially bonded to ensure the head never becomes loose.
- Tire Service Features for 5789ID-1032 and 5789ID-520.
 - Use top hook as a wheel tipper; sledge end hook to drag tire into position.
 - Bead breaking wedge has grooves and a convex shape to help drive tire lube into the bead.



4629 Brass Hammer and Punch Set

- Brass-head hammer and punches are ideal to use where sparks from ferrous metals would be hazardous, or where precision metal parts could be damaged by steel tools.
- Two hammer head weighing 24 and 12 oz.
- Two tapered punches 14" x 5/8", 10" x 5/8".
- One hex tapered punch 8" x 5/8".
- Two drift punches 10" x 3/4", 8" x 1/2".
- Two pin punches 6" x 3/8", 4" x 1/4".



4410 Master Bushing Drive Set (33 piece Metric & Standard)

- Enables you to remove and install bushings ranging from 10mm to 42mm in diameter, and 3/8" to 1-3/8" in diameter, as used import cars, trucks, tractors, construction equipment, electric motors, and many other components having bushings.
- Includes large, medium, and small driver handles and adapters all made of steel.
- Housed in a blow-molded storage case.

6939 Broken Bolt Extractor Tool

- Remove frozen, broken or cut off bolts within steering or suspension bushings.
- Can also be used to remove and install wheel studs and other general pressing needs.



6939-1 Broken Bolt Extractor Adapter Set

Available for use with the 7248 C-Frame.



7248 C-Frame Press

- Used for removing/installing; universal joints with needle bearings, pressed in wheel studs, and brake anchor pins on heavy-duty vehicles. Suitable for general pressing operations.





4605 Interchangeable Punch and Chisel Set

- Safety protective handle allows easy grip and protects hand from being hit by hammer.
- 12 punches and chisels included: 5 flat chisels: 1/2", 5/8", 3/4", 7/8", and 1" wide blades 1 cape chisel: 1/4" wide blade 2 taper punches: 1/8" and 1/4" diameter 2 pin punches: 3/16" and 1/4" diameter 2 center punches: 1/8" and 3/16" diameter
- Double locking ball detent holds punch or chisel securely in the driver handle.

Replacement parts available:

- 4605-1 – Drive handle
- 4605-2 – 1/2" wide flat chisel
- 4605-3 – 5/8" wide flat chisel
- 4605-4 – 3/4" wide flat chisel
- 4605-5 – 7/8" wide flat chisel
- 4605-6 – 1" wide flat chisel
- 4605-7 – 1/4" cape chisel
- 4605-8 – 1/8" taper punch
- 4605-9 – 1/4" taper punch
- 4605-10 – 3/16" pin punch
- 4605-11 – 1/4" pin punch
- 4605-12 – 1/8" center punch
- 4605-13 – 3/16" center punch



Impact Drivers

- Loosens hard-to-turn screws, bolts or nuts.
- Handle design prevents possibility of hitting hand with hammer when striking impact driver.
- Bit holder has 3/8" drive (No. 4608), 1/2" (No. 4607) drive, and 5/16" hex for Phillips and flat screwdriver bits.
- Includes eight screwdriver bits:
 - No. 2 Phillips bit, 1-3/8" long with 5/16" hex
 - No. 2 Phillips bit, 3-1/8" long with 5/16" hex
 - No. 3 Phillips bit, 1-3/8" long with 5/16" hex
 - No. 3 Phillips bit, 3-1/8" long with 5/16" hex
 - 5/16" wide x 1-3/8" long with 5/16" hex slotted bit
 - 5/16" wide x 3-1/8" long with 5/16" hex slotted bit
 - 3/8" wide x 1-3/8" long with 5/16" hex slotted bit
 - 3/8" wide x 3-1/8" long with 5/16" hex slotted bit

4607 – 1/2" Impact Driver.

4608 – 3/8" Impact Driver.



4408 Bearing Race and Seal Driver Kit

- The Bearing Race and Seal Driver Kit provides a convenient way to smoothly and quickly position a bearing in the inner hole of an axle.
- The kit includes a handle grip and six heavy-duty bearing drivers. The drivers have different diameters in order to match different-sized bearings, and three of the drivers are formed with two different diameters.
- Bearing Driver Sizes:
 - 1.555" (39.5 mm) 1.752" (44.5 mm) 1.968" (50.0 mm)
 - 2.322" (59.0 mm) 2.48" (63.0 mm) 2.559" (65.0 mm)
 - 2.834" (72.0 mm) 2.992" (76.0 mm) 3.189" (81.0 mm)



4407 Metric Bushing Driver Set

- 14-piece tool kit for motorcycles, Asian and European vehicles contains adapters: 10-12 mm, 14-16 mm, 15-17 mm, 16-18 mm, 18-20 mm, 20-22 mm, 22-24 mm, 25-27 mm, 28-30 mm, 30-34 mm, 32-36 mm, 35-40 mm, 38-42 mm; one small driver handle; one medium driver handle; one large driver handle.
- Aluminum construction won't mar the bushing or affect bushing tolerance, which is critical for efficient operation of the engine, transmission, and hubs.



4600 Punch and Chisel Set, 16 piece

- Durable set of heat-treated chrome vanadium steel punches and chisels. Storage tray included.
- Contents of set:
 - 3 – Cold chisels (with gauge): 3/8" x 5-1/2"; 1/2" x 6"; 5/8" x 6-1/2"
 - 2 – Center punches: 1/8" x 5"; 3/16" x 6"
 - 5 – Pin punches: 3/32" x 4-1/4"; 1/8" x 4-3/4"; 5/32" x 5"; 3/16" x 5-1/4"; 1/4" x 5-3/4"
 - 5 – Taper punches: 3/32" x 5-1/4"; 1/8" x 5-3/4"; 5/32" x 6"; 3/16" x 6-1/4"; 1/4" x 6-3/4"
 - 1 – Chisel gauge



4505 Bushing Driver Set, 19 piece

- Enables you to remove and install bushings ranging from 3/8" to 1-3/8" in diameter, as used in cars, trucks, tractors, construction equipment, electric motors, & many other components having bushings.
- Includes: Large, medium, and small driver handles with nuts; sixteen bushing adapters ranging from 3/8" to 1-3/8".
- Housed in a blow-molded storage case.



4507 Bearing Race and Seal Driver Set, 10 piece

- This aluminum constructed set permits installation of tapered bearing races and seals without damage to the component or housing.
- Tapered side of driver is used to install races. Invert the driver to the flat side to install seals.
- Set is housed in a blow-molded plastic storage case.
- Includes driver handle with bolt, plus these tool sizes: 1.565", 1.750", 1.965", 2.325", 2.470", 2.555", 2.830", 2.995", and 3.180".

Available separately

No.	Part No.	Description
1	4600-15	Taper Punch, 1/4" x 6-3/4"
2	4600-14	Taper Punch, 3/16" x 6-1/4"
3	4600-13	Taper Punch, 5/32" x 6"
4	4600-3	Cold Chisel, 3/8" x 5-1/2"
5	4600-2	Cold Chisel, 1/2" x 6"
6	4600-1	Cold Chisel, 5/8" x 6-1/2"
7	4600-4	Center Punch, 3/16" x 8"
8	4600-5	Center Punch, 1/8" x 5"
9	4600-12	Taper Punch, 1/8" x 5-3/4"
10	4600-11	Taper Punch, 3/32" x 5-1/4"
11	4600-10	Pin Punch, 3/32" x 4-1/4"
12	4600-9	Pin Punch, 1/8" x 4-3/4"
13	4600-8	Pin Punch, 5/32" x 5"
14	4600-7	Pin Punch, 3/16" x 5-1/4"
15	4600-6	Pin Punch, 1/4" x 5-3/4"
16	4600-16	Chisel Gauge

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Cross Chisel Curved Hammer	3	Mini Snap Ring Pliers Set, 4-piece	22	Toe Dolly Block	3
Curved and Flat Dolly	5	Multi-purpose Scissors	9, 23	Torque Angle Gauge	19
Deluxe European Radio Tool Set	12	Multipurpose Strap Wrench	20	Torque Multipliers	19
Deluxe Radio and Antenna Service Kit	12	O-Ring / Oil Seal Pick Sets	25	Toyota Head Bolt Socket	17
Dial Torque Wrench	18	OTC Technician Gloves	20	Trim & Bezel Tool	5
Door Buzzer Shutoff Tool	7	Persuader Pry Bar Merchansider	24	Trim Fastener and Molding Removal Set	6
Door Panel & Upholstery Tool Set	6	Pick Hammers	4	Trim Tool Kit, 11-piece	6
E-Clip Tool Set, 5-Piece	6	Pinch Seam Straightener	4	Trim Wedge, 30mm and 60mm	4
Edge Straightener	5	Power Door Skin Remover	2	Truck Windshield Wiper Puller, 18mm	7
Euro Door Handle Kit	6	Power Door Skin Remover Air	2	Universal Brake Caliper Socket Set	15
Euro Radio Removal Tool Kit	12	Power Hemming Tool	2	Universal C-Frame Nut Splitter	18
Extended Reach Bumping Tool	5	Power Hemming Tool Air	2	Universal Hook	4
External Torx® Plus Socket Set (8-piece)	16	Power Quarter Panel Hemming Tool	2	Universal Lift Support Clamp	12
Finishing Hammer, 160mm x 40mm	4	Power Quarter Panel Hemming Tool Air	2	Universal Outside Thread Chaser	18
Fin Straightener	9	Power Shear 16	3	Universal Pulley Holder Locking Pliers	23
Ford Air Bag Simulator	7	Power Shear 16 Air	3	Utility Pick Hammer	3
Ford Mirror Removal Tool	6	Power Shear 18	3	Window Trim and Molding Remover	5
Ford Radio Removal Tool Kit	12	Power Shear 18 Air	3	Windshield Spray Nozzle Needle	7, 25
Fraction Hex Socket Set (7-piece)	16	Power Shear Corrugated Metal	3	Windshield Wiper Puller	7
General Purpose Dolly	3	Preset Torque Wrenches	19	Windshield Wiper Puller and Nozzle Needle Combo	12
General purpose Pick Hammer	3	Professional Scraper Set, 3-Piece	6	Work Lights	5
Giant Adjustable Wrenches	20	Professional Style Seal Puller	25		
Grip Wrench Adapters	9	Profile Gauge, 10"	9		
Half Round Bumping Tool	5	Pry Bar Head	24		
Hammer & Dolly Sets	3	Pry Pac	24		
Handled Pry Bars	11, 24	Punch and Chisel Set, 16 piece	27		
Heat Gun	11	Ratcheting Chain Wrench	20		
Heavy-Duty Adjustable HookSpanner Wrench	18	Ratcheting Hose and PVC Cutter (Heavy Duty)	9, 23		
Heavy Duty Profile Straightening Tool	5				

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