

**The Innovator in Specialty Tools**  
www.lisleglasstools.com

## 60400 MIRROR REMOVAL WRENCH

Easily Removes Mirrors Held on By Spring Clip Without Damage to the Windshield or Mirror.

Simply insert the tip of the tool under the mirror where it attaches to the windshield. Push the tool towards the glass and down to release mirror from bracket. Coating on bend helps protect windshield.

60400 Mirror Removal Tool. Skin-Packed. Shipping wt. 4 oz.



## 83050 REARVIEW REMOVAL TOOL FOR FORD®

Simply Slide the 2-Prong Tool into the Bracket with Gentle Upward Pressure While Moving the Tool Side-To-Side.

The mirror will disconnect. Works on some Ford® vehicle rear view mirrors. Double-dip grip for comfort.

83050 Rearview Removal Tool for Ford®. Skin-Packed. Shipping wt. 4 oz.



## 83770 REARVIEW MIRROR INSTALLER PLIERS

Used on Spring Loaded Rearview Mirrors when Re-Installing.

The tips are dipped with thin plastic to prevent damage when squeezing the mirror onto the mounting bracket. Handles feature a spring and double drip grips for comfort.

83770 Rearview Mirror Installer Pliers. Skin-packed. Shipping wt. 7 oz.



## 83590 ALL IN ONE MIRROR TOOL

Works on a Wide Range of Foreign and Domestic Vehicle Mirrors.

Works on a wide range of foreign and domestic vehicle mirrors. Includes a #2 Phillips, T-15 and T-20 drivers. Also comes with hook and pick devices that are perfect for loosening, prying, and aligning. The tools are made from high torque steel, providing durability and strength.

83590 All In One Mirror Tool. Skin-Packed. Shipping wt. 4 oz.





## 18700 HOT SLEEVE

**Protects Arms from Burns While Working Around the Engine.**

Made of durable, heat-resistant Kevlar®. Double wall construction for added heat protection. Will protect hand and forearm from hot objects. Will work on either right or left arm. Sleeve is washable.

18700 Hot Sleeve. Hang Card. Bagged. Shipping wt. 3 oz.



## 21260 ARM GLOVE

**Total Hand and Arm Burn Protection.**

The heat resistant Kevlar® material protects hands and arms from hot surfaces. This enables work on hot engines and exhaust systems without waiting. Works on both right and left hands. The glove portion is coated with a vinyl tread for greater gripping power. Extends to 24". Washable.

21260 Arm Glove. Hang Card. Bagged. Shipping wt. 37 oz.



## 20130 MAGNETIC GLOVE DISPENSER

**Magnetic Glove Dispenser Conveniently Attaches to Your Toolbox or Any Ferrous Metal Surface.**

Two large magnets hold the dispenser in place. Or, mount it on a wall using the screw slots provided. Fits all common sizes of disposable rubber glove boxes, both 50 and 100 packs. The dispenser has 3 adjusting springs which can be adjusted as necessary to hold the various box sizes.

Made of powder-coated steel.

20130 Magnetic Glove Dispenser. Boxed. Shipping weight 1 lb. 10 oz.

Available in 6 pack boxes only for product protection.



U.S. Pat No. 6,820,753

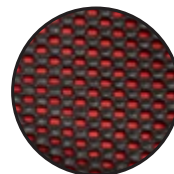
## 89880 NYLON FENDER COVER, RED

**Durable Nylon Material Protects Vehicle Finish.**

Non-slip rubber backing helps keep cover in place without magnets. Grease, oil and water resistant.

Machine washable.

89880 Nylon Fender Cover. Bag. Shipping wt. 10 oz.



Non-Slip Backing



## 95002 FOLD UP CREEPER

**The Padded Vinyl Creeper Adds Comfort and Protection on the Job.**

Works great on off road situations and under a vehicle where no jacks or lifts are used. Folds up and hangs for convenient storage.

95002 Fold Up Creeper. Boxed. Shipping wt. 2 lbs. 15 oz.



Dimensions:  
Unfolded 18" x 48",  
Folded 18" x 24".

## 19772 1 QUART SPRAY BOTTLE

Industrial Sprayer for Use with Light Oils, Solvents and Detergents.

The durable polyethylene bottle is impervious to high and low temperatures. The trigger mechanism is resistant to damage caused by caustic materials.

19772 1 Quart Spray Bottle. 1 per Pack. Shipping wt. 4 oz.

32 per Master Pack. Shipping wt. 10 lbs. 15 oz.



## 30280 AUTOMATIC CENTER PUNCH

Automatic Firing Action.

Automatic action fires to create a dimple when downward pressure is applied. No hammer is needed. Works on metal, plastic, wood and other materials. Pressure can be varied by turning the knurled knob. Hardened tool steel tip is replaceable. Length 5-1/2".

30280 Automatic Center Punch. Skin-packed. Shipping wt. 2 oz.

30290 Replacement Tip



## 83580 QUICK RELEASE UTILITY KNIFE

Compact Utility Knife with an Ergonomic Comfort Grip to Be Used On Various Jobs.

Features a quick-change blade mechanism for changing blades safely. The safety lock keeps the blade from folding when in use.

83580 Quick Release Utility Knife. Skin-Packed. Shipping wt. 3 oz.

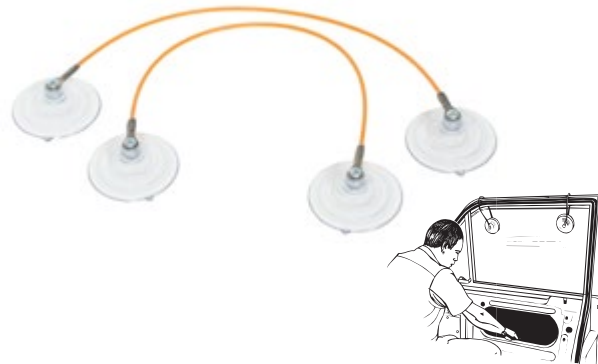


## 63900 WINDOW HOLDER

Holds Door Glass While Working on Window Regulator.

Works on all cars and trucks with a top door frame. Simply loop cable over door frame and attach suction cups to each side of glass. Window glass is then securely held above the door while work is performed.

63900 Window Holder. Clam Shell Package. Shipping wt. 5 oz.



## 67300 MULTI-POSITION MAGNETIC NUT CUP

Strong Magnetic Base that Attaches Securely to Vehicles, Tool Boxes, Bins, Hoists and any Other Ferrous Metal Object.

The magnet has a coating to protect work surfaces and is oil and fuel resistant. Angled cup design allows positioning vertically, horizontally, or any angle in between. The 6" diameter cup is made of ABS plastic for durability. The strong magnet can hold up to 5 lbs. in a vertical position.

67300 Multi-Pos Mag Cup. Box with Color Label. Shipping wt. 1 lb.

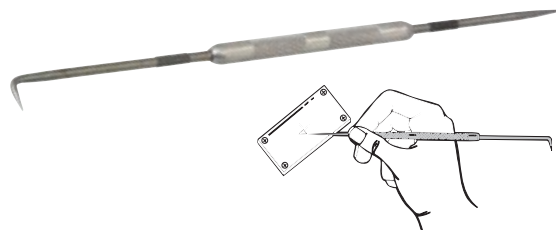


## 31800 SCRIBE

For Marking Metal & Softer Material Surfaces.

Comes with straight and 90° points to mark in even the tightest places. Heat-treated carbon steel points provide durability. Knurled aluminum handle provides a sure grip.

31800 Scribe. Skin-packed. Shipping wt. 2 oz.

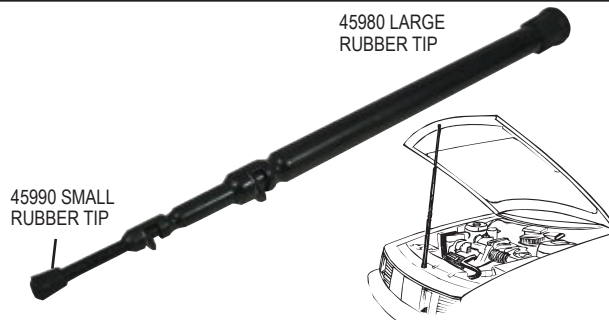


## 45900 HOOD PROP

Works on All Makes of Cars and Trucks.

The three-piece, telescoping design allows the mechanic to hold the hood in the desired position. The tool telescopes from 18-1/2" to 46-3/4". Can be used from the side of car for better access to the engine compartment. Also great for body or repair work on door, trunk lids, or hatchbacks.

45900 Hood Prop. Skin-packed. Shipping wt. 2 lbs. 3 oz.



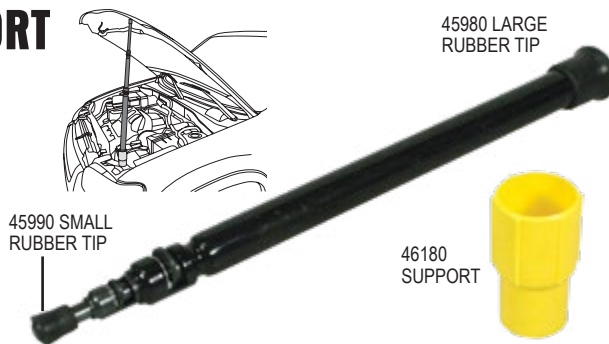
REPAIR KIT 45710 INCLUDES 1 LEVERS AND 2 SPRINGS

## 46170 HOOD PROP WITH SUPPORT

Includes a Support to Help Prevent Slipping.

The tool includes our standard 45900 Hood Prop plus a support to help prevent the bottom of the tool from slipping. The tool with the support telescopes from 20" to 48-1/4". Place the support over a hood adjuster. Then set the hood prop base into the holding support.

46170 Hood Prop. Skin-packed. Shipping wt. 2 lbs. 4 oz.



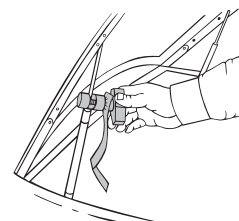
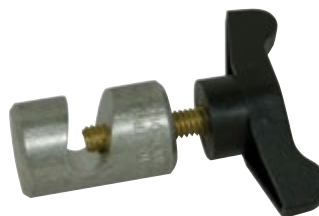
U.S. Pat No. 7,410,142

## 44870 UNIVERSAL LIFT SUPPORT CLAMP

Holds Weak Gas Charged Lift Supports Open.

Tool holds gas charged lift supports found on hoods, tailgates, hatchbacks and trunks. Clamp securely holds weak lift supports in the extended position to allow access to the engine compartment or luggage area. The aluminum body and brass threads prevent damage to the lift support. Colorful flag serves as a reminder to remove the clamp.

44870 Universal Lift Support Clamp. Skin-packed. Shipping wt. 4 oz.



## 31750 MINI HOOK AND PICK SET, 4 PC.

Works Great for Removing Hoses, Moldings, Clips, Clamps, Seals, O-Rings, Cotter Pins, and Gaskets.

Includes hook pick, straight pick, 90° pick and combination pick. Small enough for maximum versatility in tight and hard-to-reach places. Dual material handles with heat treated tips for durability.

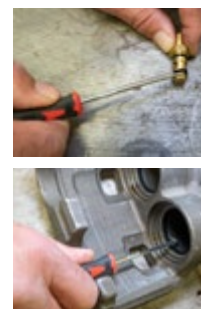
31750 Mini Hook & Pick Set. Skin-Packed. Shipping wt. 5 oz.

31770 90 Degree Mini Pick

31780 45 Degree Mini Pick

31810 Awl / Straight Mini Pick

31830 Curved Mini Hook



## 80200 HOSE REMOVER SET, 4 PC.

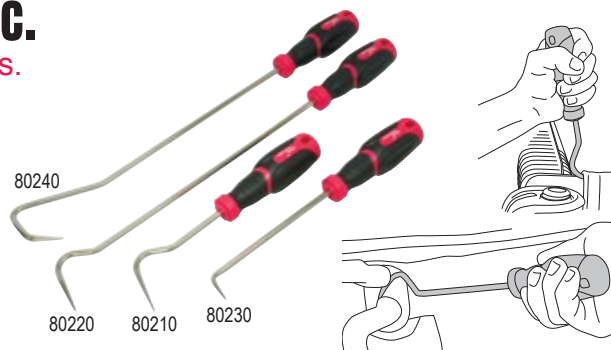
### Set of Four Hose Removers with Many Uses.

Contains long and short, standard and offset hooks. Can be used to remove hoses, moldings, clips, clamps, seals, o-rings, cotter pins, gaskets, etc. Long pullers are 13" long. Handles are dual material for comfort and grip. Rods are heat-treated for strength and plated for durability. All hose removers are available individually skin-packed.

80200 Hose Remover Set. Skin-packed. Shipping wt. 1 lb. 3 oz.

80210 Short Hose Pick                      80220 Long Hose Pick

80230 Short Offset Pick                      80240 Long Offset Pick



## 80380 HOSE REMOVER SET, 5 PC.

### Set of Five Hose Removers with Many Uses.

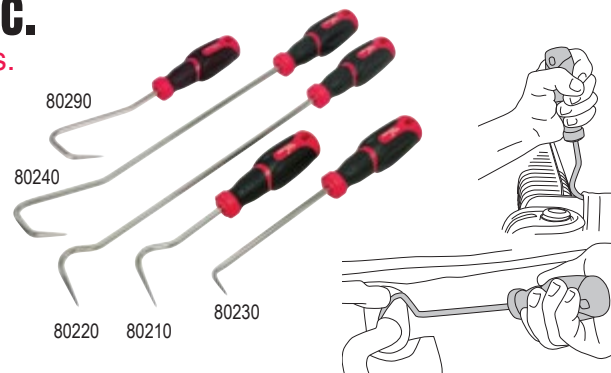
Contains long and short, standard and offset hooks. Can be used to remove hoses, moldings, clips, clamps, seals, o-rings, cotter pins, gaskets, etc. Long pullers are 13" long. Handles are dual material for comfort and grip. Rods are heat-treated for strength and plated for durability. All hose removers are available individually skin-packed.

80380 Hose Remover Set. Skin-packed. Shipping wt. 1 lb. 4 oz.

80210 Short Hose Remover                      80220 Long Hose Remover

80230 Short Offset Remover                      80240 Long Offset Remover

80290 Short Double Offset Remover



GENERAL

## 82130 RADIATOR HOSE SPOON SET, 2 PC.

### Designed to Remove Radiator Hoses from Fittings.

Flat and wide blades reduce the chance of damage when removing. The long blade is used for pulling the hose off, while the short blade is designed for pushing. Handles are dual material for comfort and grip. Heat-treated for strength.

82130 Radiator Hose Spoon Set, 2pc. Skin-packed. Shipping wt. 10 oz.

82140 Radiator Hose Spoon, Short

82150 Radiator Hose Spoon, Long



## 83600 DRILL BITS, 6 PC.

### M2 High Speed Steel Drill Bits.

Set includes 2 each of the following jobber length size drill bits: 1/8", 1/4" and 5/16". Each size is housed in a plastic tube for easy storage.

83600 Drill Bits, 6 pc. Hang Card. Shipping wt. 6 oz.

83610 Drill Bits, 1/8". 2 pc.

83620 Drill Bits, 1/4". 2 pc.

83630 Drill Bits, 5/16". 2 pc.





## 32050 TELESCOPING MIRROR

Enables You To See Around Corners.

2-1/4" diameter mirror swivels to any position. Telescopes from 6-5/8" to 36-3/8". Textured handle provides sure grip.

32050 Telescoping Mirror. Skin-packed. Shipping wt. 5 oz.



## 32010 TELESCOPING MIRROR 2" X 3-1/2"

2" x 3-1/2" Mirror Swivels to Any Position.

Telescopes from 6-3/4" to 40-1/2".

32010 Telescoping Mirror 2" x 3-1/2". Skin-packed. Shipping wt. 4 oz.



## 31140 23" FLEXIBLE RETRIEVING TOOL

Picks Up Loose Parts in Hard-To-Reach Areas.

23" flexible cable allows you to get into hard-to-reach areas. Simply push button on handle and fingers open 3/4" to grab small parts that you can't reach by hand.

31140 23" Flexible Retrieving Tool. Hang Card. Shipping wt. 3 oz.

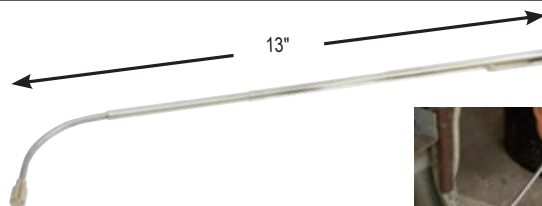


## 66540 MINI FLEXIBLE MAGNETIC PICK UP TOOL

Super Strong Neodymium Magnet Picks Up All Ferrous Metal Objects Up to 2 lbs.

Adjustable telescoping action extends from 4-1/2" to 13" with a 2-1/2" flexible segment to get into tight spots.

66540 Mini Flexible Magnetic Pick Up Tool. Skin-packed. Shipping wt. 2 oz.



## 66580 FLEXIBLE 23-1/2" MAGNETIC PICK-UP TOOL

Adjustable Telescoping Action Extends from 5-3/8" to 23-1/2" with a 3-1/2" Flexible Segment that Holds Its Shape.

Super strong neodymium magnet picks up all ferrous metal objects up to 2.5 lbs.

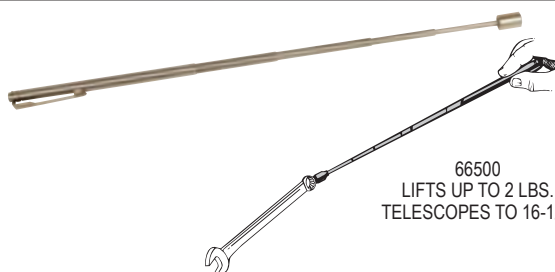
66580 Heavy-Duty Flexible Magnetic Pick-Up Tool. Skin-packed. Shipping wt. 2 oz.



## 66500 MAGNETIC PICK-UP TOOL

Will Retrieve Parts and Tools from Hard to Reach Places. Magnet shielded to concentrate magnetic field at end of tool. 66500 has a super strong neodymium magnet and telescopes from 4-1/2" to 16-1/4".

66500 Telescoping Magnetic Pocket Pick-Up. Skin-packed. Shipping wt. 2 oz.



66500  
LIFTS UP TO 2 LBS.  
TELESCOPES TO 16-1/4"

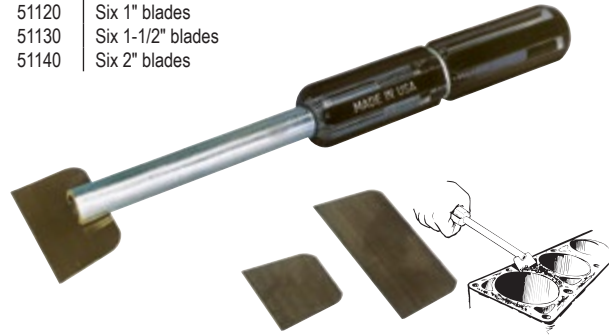
## 51000 HEAVY DUTY SCRAPER

**Sharp Steel Blade Quickly Peels Off Carbon, Sludge.**

Sharp, hardened steel blades remove carbon, old gasket material, adhesives, sludge and other hard-to-clean substances from blocks, heads, etc. Comes with three blades. 1", 1-1/2" and 2" widths. Tool will hold single edge razor blade for bumper stickers and decals.

51000 Heavy Duty Scraper. Skin-packed. Shipping wt. 7 oz.

Replacement Blades	
Part No.	Size
51120	Six 1" blades
51130	Six 1-1/2" blades
51140	Six 2" blades



## 51350 PUTTY KNIFE

**1-1/4" Stiff, Tempered Steel Blade.**

Ideal for scraping old putty, paint, dirt & carbon. Can also be used for applying putty. One piece blade has a satin finish. Handle is made of polypropylene for easy cleanup.

51350 1-1/4" Putty Knife. Skin-packed. Shipping wt. 3 oz.



## 52000 RAZOR BLADE SCRAPER

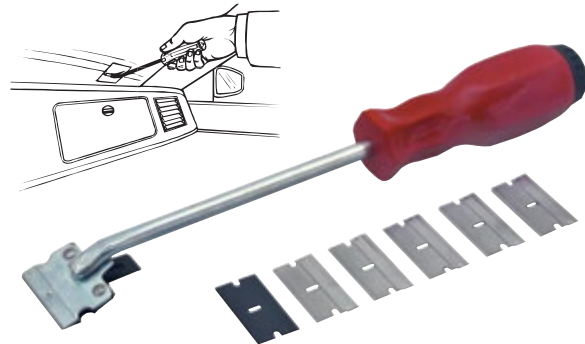
**Designed to Reach Tight Places.**

Comes with five carbon steel blades for removing stickers from windshields, bumpers, etc. Also comes with a plastic blade for use on safety plastic laminated windshields to prevent scratching. Spring-release allows easy interchange of blades. Reverse blade in holder for storage. Hollow handle stores all blades when not in use.

52000 Razor Blade Scraper. Skin-packed. Shipping wt. 7 oz.

51320 Replacement Blades. 5 piece set carbon steel blades.

52080 Replacement Blades. 5 piece set plastic blades.



## 52150 100 PACK OF RAZOR BLADES

**Convenient Pack of Standard Razor Blades.**

Contains 100 carbon steel, single edged razor blades. Pack is resealable for storage. Fits all standard razor blade tools, including Lisle 52000 Razor Blade Scraper.

52150 100 Pack of Razor Blades. Clam Shell. Shipping wt. 12 oz.

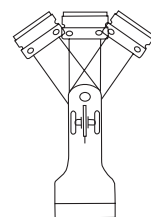


## 52400 FOLD-UP SCRAPER

**Blade Folds into the Handle for Safe, Convenient Storage.**

The fold-up scraper features three arm positions and a slanted blade for proper scraping. Great for removing decals, bumper stickers, labels, etc. The quick change blade holder firmly holds a single edge razor blade. Includes 1 single edge razor blade. Overall length 7-3/4".

52400 Fold-Up Scraper. Skin-packed. Shipping weight 4 oz.



LOCKS IN THREE DIFFERENT POSITIONS



## 83640 1-1/2" STAINLESS STRAIGHT BLADE SCRAPER

## 83650 1-1/2" STAINLESS OFFSET BLADE SCRAPER

Rigid Stainless-Steel Blade Extends Through The Handle to the Metal Capped End for Strength And Durability.

The 1-1/2" blade width with a soft grip handle and hammer end is good for removing windshield stops and rust on disc brake caliper brackets. Also removes carbon from turbo vanes, urethane, gaskets, and many other applications. The offset blade design works in hard-to-reach places.

**83640 1-1/2" Stainless Straight Blade Scraper.** Skin-Packed. Shipping wt. 5 oz.

**83650 1-1/2" Stainless Offset Blade Scraper.** Skin-Packed. Shipping wt. 5 oz.



## 83500 PINCH WELD SCRAPER SET, 4 PC.

Designed For Easy and Safe Removal of Residual Urethane Adhesive on Vehicle After Glass Has Been Removed.

Winged blades help prevent damage and scratches to the pinch weld. Helps leave the correct thickness of adhesive for re-bonding. Includes: 1-1/2" straight, 1/2", 3/4", and 1" winged blades.

**83500 Pinch Weld Scraper Set, 4 pc.** Label. Shipping wt. 9. oz.

**83510 Pinch Weld Scraper, Small**

**83520 Pinch Weld Scraper, Medium**

**83530 Pinch Weld Scraper, Large**

**83540 Pinch Weld Scraper, Straight**



## 47900 HOSE REMOVER PLIERS

For Easy Removal of 5/32" to 1/2" Vacuum and Fuel Hoses.

Engage the tube (line) with the black jaw. This sharpened jaw actually "DIGS" into the tube to grip it! Squeeze and the hose is easily pushed off by the silver jaw.

**47900 Hose Remover Pliers.** Skin-packed. Shipping wt. 7 oz.

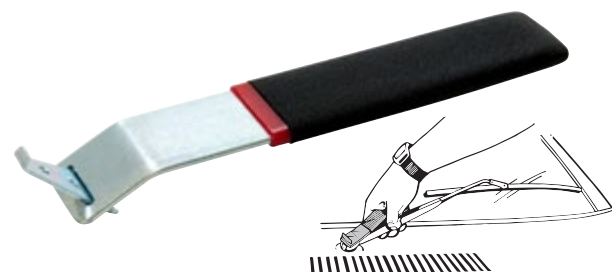


## 65750 WINDSHIELD WIPER ARM REMOVER

Makes Wiper Arm Removal and Replacement an Easy Job.

Easily removes wiper arms without damage to car finish.

**65750 Windshield Wiper Arm Remover.** Skin-packed. Shipping wt. 4 oz.  
NSN 5120-00-419-5693



## 83060 LONG GLASS CHANNEL CLEANING TOOL

Designed to Remove Broken Glass Remnants from Glass Channels in Vehicle Doors.

Hooked tip with rounded end to get inside channel lip without damaging the rubber channel. Overall tool length 22.75" to reach the bottom of the channel on many vehicles.

**83060 Long Glass Channel Cleaning Tool.** Hang Card. Shipping wt. 8 oz.



## 83350 GLASS DEBRIS CLEANING TOOL

Flexible Tool Shaft Follows the Contour of the Bottom of the Door to Help Move Broken Glass to an Area Where It Can Be Removed.

Vinyl caps protect the prongs from scratching the bottom of the door. The 23" flexible steel shaft with small handle provides easy access in tight spaces. Extra vinyl caps are provided.

83350 Glass Debris Cleaning Tool. Hang Card. Shipping wt. 3 oz.

30420 Vinyl Caps, 6 pc.

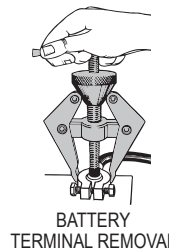
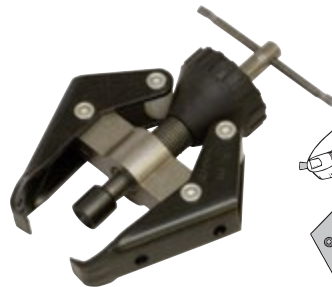


## 54150 BATTERY TERMINAL & WIPER ARM PULLER

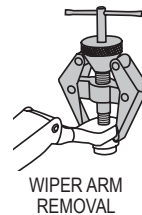
Removes Battery Terminals and Bolted on Wiper Arms.

A dual-purpose puller. Easily removes stuck battery terminals. Tighten knurled cone to force jaws under the cable clamp. Turn center screw to lift clamp off terminal. Also removes bolted on windshield wiper arms that fit over a tapered spline. The puller screw pad is designed to fit the top of the spline post for easy pulling.

54150 Battery Terminal & Wiper Arm Puller. Skin-packed. Shipping wt. 10 oz.



BATTERY TERMINAL REMOVAL



WIPER ARM REMOVAL

U.S. Pat No. 6,665,919

## 82870 FIBER LINE CUTTER

Designed to Safely Cut Fiber Line from Spools for Auto Glass Removal.

Recessed blade design to help prevent injury. Replaceable head with dual carbon steel blades.

82870 Fiber Line Cutter. Skin-packed. Shipping wt. 2 oz.

82880 Replacement Blade Head



## 83080 WIRE HANDLE PULLER SET, 2 PC.

Set Includes Two Wire Gripping Handles for Cutting Auto Glass Urethane.

Wire handles can be used with a variety of wire materials. Simply feed the wire through the hole in the steel wedge, loop it through the slot at the top of the shaft, and then back into the large plastic handle.

83080 Wire Handle Puller Set, 2 pc. Hang Card. Shipping wt. 8 oz.

82990 Wire Handle Puller, 1 pc.



## 83090 FIBER WIRE

For Use with 83080 Wire Handle Puller Set, 2 pc. to Cut Auto Glass Urethane.

25m spool for easy dispensing. Nylon woven line will not damage vehicle surfaces.

83090 Fiber Wire. Mini Pouch. Shipping wt. 2 oz.



## 83550 PISTOL GRIP WIRE INSERTER

Ergonomic Handle Designed for Easy Insertion of Metal Fiber Cutting Wire Through Polyurethane.

Tip has slotted end to push and a hole to pull wire through windshield bonding. Also allows wire to be inserted closer to the pinch weld. The blade is 10-1/2" long to reach into tight spaces.

**83550 Pistol Grip Wire Inserter.** Boxed. Shipping wt. 6 oz.



REMOVAL

## 83220 MOLDING CLIP REMOVAL TOOL

Quickly Disengage Windshield Molding Clips.

Slide the tool under the windshield molding until it hooks the retaining clip. A simple twist of the wrist pulls the clip out a bit which releases the molding from the clip. Can also be used to remove metal clips on under hood cowl. Double dipped grip for comfort.

**83220 Molding Clip Removal Tool.** Skin-packed. Shipping wt. 5 oz.

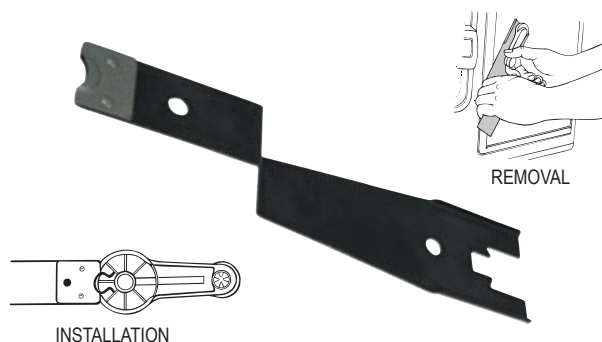


## 18600 WINDOW AND DOOR CLIP REMOVER / INSTALLER

Removes and Installs Door Handle and Window Crank Clips.

Works on the common "C" type clip. Really fast and easy. Helps prevent damage to door panel upholstery. Opposite end firmly holds clip for easy installation.

**18600 Window and Door Clip Remover / Installer.** Skin-packed. Shipping wt. 6 oz.



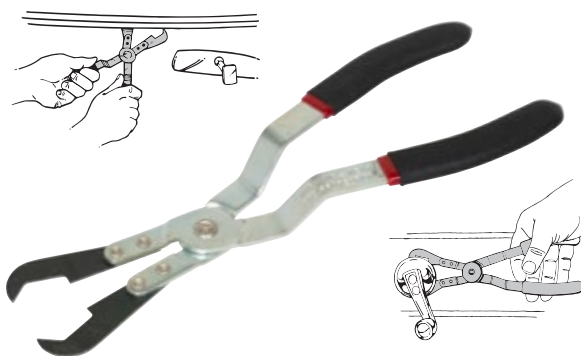
BODY

## 35200 WINDSHIELD MOLDING / DOOR HANDLE CLIP PLIERS

For removing most windshield molding clips and door handle clips.

Releases clips to remove chrome molding on most windshields and rear glass. Offset handle permits easy access to molding clips. Slips under door handle without damage to panel material.

**35200 Windshield Molding/Door Handle Clip Pliers.** Skin-packed. Ship wt. 5 oz.



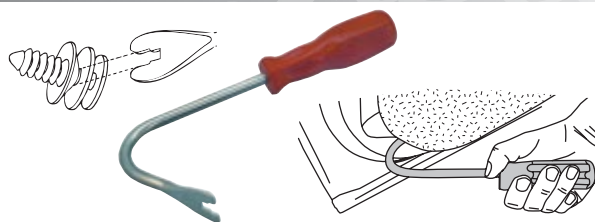


**35350 DOOR PANEL REMOVER**

**Removes Door Panel Fasteners, Even In Tight Spaces.**

The bent handle design allows use where space is limited, and provides extra prying force. The unique, square cutout in the tool tip provides a no-slip grip, even on fasteners with small ears.

**35350 Door Panel Remover.** Skin-packed. Shipping wt. 8 oz.

**35240 BELT MOLDING TOOL**

**Unique Flared Head Design and Beveled Edges Allow the Tool to be Inserted Under the Molding at an Angle.**

Makes removal of newer belt moldings easy. For clipless moldings, the tool is twisted or pulled back to release the molding from the door tab. For moldings with metal clips, hook the tool under each clip and pull up. Quickly removes belt molding without damage. Works on most domestic and import vehicles.

**35240 Belt Molding Tool.** Skin-packed. Shipping wt. 4 oz.



U.S. Pat No. 9,505,111

**35150 WINDOW BELT MOLDING REMOVER**

**Quickly Removes All Window Belt Moldings.**

Slide the powder-coated tool downward between the window exterior and the door. The channel side of the tool should face the door. When the tool channel is below the belt molding, push or pull the tool upward. The tool quickly removes the belt molding without damage to the window or the molding. Fits most domestic and import vehicles.

**35150 Window Belt Molding Remover.** Skin-packed. Shipping wt. 5 oz.



U.S. Pat No. 7,147,209

**35260 PLASTIC FASTENER REMOVER**

**Removes Plastic Hold-Down Fasteners.**

This tool quickly removes various types of plastic fasteners that hold on weather stripping, radiator shrouds, fender linings, air dams and other plastic or rubber parts. The tool is equipped with a sliding urethane bumper for use when extra leverage is necessary.

**35260 Plastic Fastener Remover.** Skin-packed. Shipping wt. 3 oz.



REMOVING PLASTIC RIVET



REMOVING WEATHER STRIPPING

U.S. Pat No. 6,663,082

**35300 V-GROOVE CLIP REMOVER**

**Narrow Tip with V Groove for Removing Plastic Clips Used on Upholstery, Door Panels, Radiator Shrouds, Fender Liners and Weather Stripping.**

The tool is equipped with a sliding urethane bumper for use when extra leverage is necessary. Also use the bumper to protect the vehicle surface.

**35300 V-Groove Clip Remover.** Skin-Packed. Shipping wt. 4 oz.



35260 35300



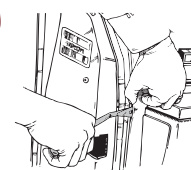
U.S. Pat. No. 6,663,082

**35400 DOOR UPHOLSTERY REMOVER**

**For Plastic Fasteners.**

Place the tool under the edge of the door panel and insert into fastener as far as possible...then simply pry up. Rugged tool with a large comfortable handle.

**35400 Door Upholstery Remover.** Skin-packed. Shipping wt. 7 oz.



## 35470 DOUBLE-ENDED TRIM REMOVER

The Hardened Tips Provide Strength and Access to Panels in Tight Areas.

Double-ended tool with radius on one end and narrow square tip on the other end. Strong heat-treated alloy steel tool is ideal for prying car interior panels.

35470 Double-Ended Trim Remover. Skin-packed. Shipping wt. 4 oz.



## 35460 DOUBLE ENDED CLIP LIFTER

Thin Tips on this Double-Ended Tool Provide Easy Access When Removing Plastic Clips.

Smaller opening works for lifting the center pin and the wider opening lifts the fastener from the panel. Also works on most plastic fasteners, plastic clips, upholstery or door panels. Zinc finish with 3-1/2" grip. Overall tool length is 8".

35460 Double Ended Clip Lifter. Skin-packed. Shipping wt. 3 oz.



## 68240 UNIVERSAL TRIM HOOK TOOL

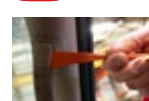
Double-Ended Trim Hook Works on Door Moldings, Dash Trim and Door Seals.

Designed to safely pry small bezel components from interiors without damage. Pointed tip fits great in very small gaps. Made of durable plastic.

68240 Universal Trim Hook Tool. Skin-Packed. Shipping wt. 1 oz.



YouTube



## 42810 PLASTIC CLIP REMOVAL PLIERS

For Easy Removal of Plastic Push Pin Type Panel Fasteners with Center Pins.

Needle nose pliers design fits into recessed pin locations found on some GM vehicles. Designed to prevent damage to the pin or anchor. Also works on traditional clips. Integrated spring makes tool easier to use. Built-in cutter allows technician to cut off fastener head in stubborn applications. Pliers can also be used to remove automotive fuses from panel. The narrow tip design works great on ATO, Micro, Mini Blade, Maxi and Pal type fuses.

42810 Plastic Clip Removal Pliers. Skin-packed. Shipping wt. 7 oz.



YouTube



## 42870 42880 PLASTIC CLIP REMOVAL PLIERS, 45° & 80°

45 and 80 Degree Angled Tips for Easy Removal of Plastic Push Pin Type Panel Fasteners with Center Pins.

Fits into recessed pin locations found on some vehicles. Also works on traditional clips. Integrated spring makes tool easier to use. Built-in cutter allows technician to cut off fastener head. Also used to remove ATO, Micro, Mini Blade, Maxi and Pal type automotive fuses from panel.

42870 Clip Pliers 45 Degree. Skin-Packed. Shipping wt. 8 oz.

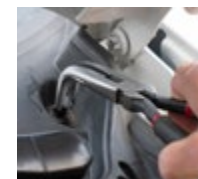
42880 Clip Pliers 80 Degree. Skin-Packed. Shipping wt. 8 oz.



42870 45°



42880 80°



## 41080 41090 TRIM CLIP PLIERS

### Easily Removes Trim Panel Fasteners.

Specially designed double tapered tips slide under the clip and grip the side of the clip, helping prevent damage. Tips are angled 45° & 90° providing more leverage for easier clip removal, even in very tight spots. Dual durometer cushioned grips for comfort.

**41080 45° Trim Clip Pliers.** Skin-packed. Shipping wt. 7 oz.

**41090 90° Trim Clip Pliers.** Skin-packed. Shipping wt. 7 oz.



## 42050 42060 42070 PUSH PIN PLIERS WITH SPRING

### Spring Action Makes Tool Easier to Use.

For easy removal of plastic push pin type panel fasteners with center pins. Angled pliers tips will not damage the pin or anchor. Plier tips are angled 30° - 42060 / 80° - 42050 for use in tight spaces such as wheel wells. Designed to prevent damage to the pin or anchor. Dual durometer cushioned grips for comfort.

**42050 Push Pin Pliers.** Skin-packed. Shipping wt. 8 oz.

**42060 Push Pin Pliers, 30 Degree.** Skin-packed. Shipping wt. 8 oz.

**42070 Push Pin Pliers, 80 Degree.** Skin-packed. Shipping wt. 8 oz.



**Supersedes 41250**

**Supersedes 42420**

**Supersedes 42430**

## 42480 PANEL CLIP PLIERS

### Spring Loaded Pliers Provides Extra Leverage to Remove Door Clips Without Damage.

Ergonomic spring loaded handles are rotated 90° to provide leverage needed to easily remove push in fasteners. The tapered forked end makes getting under the clips easier and helps prevent damage to the clips or door panel. Works on a wide range of push in clip sizes.

**42480 Panel Clip Pliers.** Skin-packed. Shipping wt. 7 oz.





## 83700 TRIM REMOVAL SET, 5 PC.

Designed to Remove Fasteners on Door Panels and Other Trim Pieces on a Vehicle Without Damage.

The five-piece set comes with both U notch and V notch ends to fit numerous different style and size panel clips. The smooth shaft is made from stainless steel and provides a fulcrum point to lift the clips. Tools can be stored in plastic tray.

**83700 Trim Removal Set, 5 pc.** Plastic Tray with Lid. Shipping wt. 1 lb. 12 oz.

**83710 U-Notch Removal Tool**

**83720 V-Notch Removal Tool**

**83730 V-Notch Removal Tool, Small**

**83740 U-Notch Removal Tool, Small**

**83750 Door Panel Removal Tool**



## 69940 TRIM REMOVAL SET, 5 PC.

Strong and Impact Resistant when Used to Pry Against Trim or Metal Body Panels.

Used for all types of trim removal including side molding, window trim, door handle trim, grill trim and bumper moldings. Made of glass reinforced nylon. Neon orange for visibility.

**69940 Trim Removal Set 5pc.** Box with Color Label. Shipping wt. 14 oz.

**69950 Wide Trim Remover**

**69960 Pull Type Trim Remover**

**69970 Handy Trim Remover**

**69980 Narrow Trim Remover**

**69990 Upholstery Clip Remover**

Supersedes 68300



## 35440 BODY TRIM TOOL SET, 3 PIECE

Clip Remover Helps Remove Door Handle and Window Crank Clips.

Works on GM, Ford and others using common "C" type clip. Upholstery and Panel Removers are designed for plastic fasteners.

**35440 Body Trim Tool Set, 3 Piece.** Clam Shell. Shipping wt. 1 lb. 4 oz.

**35350 Door Panel Remover**

**35400 Door Upholstery Remover**

**54960 Window and Door Clip Remover**

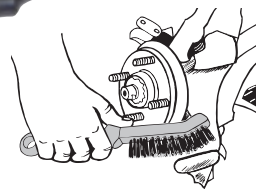


## 13410 BRAKE CALIPER BRUSH

**Cleans Brake Caliper Mounting Surfaces.**

Removes brake dust, rust and other debris from brake caliper castings. Brush is made with heavy-duty steel wire and is angled to fit into tight places. Brush comes with molded handle grip for easy use.

13410 Brake Caliper Brush. Skin-packed. Shipping wt. 3 oz.

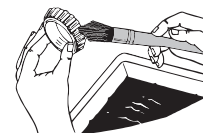


## 14000 PARTS CLEANING BRUSH

**Removes Dirt and Grease From Motors, Machinery and Metal Parts.**

Polypropylene bristles hold up under repeated use in cleaning solvents.

14000 Parts Cleaning Brush. Skin-packed. Shipping wt. 5 oz.



## 89500 89510 BUCKET BRUSHES

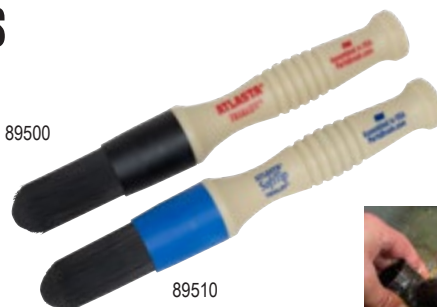
**ATLASTA® Parts Washer and Detail Brush**

A tough brush that will last and last. This brush has an innovative bullet-shaped tip that resists mushrooming. Durable injection molded handle with ribbed design for firm grip. Long-lasting, stiff Trialoy® polyester filament can be used in either solvent- or water-based cleaning solutions. 89510 is similar to our popular Atlasta® parts cleaning brush but with a softer tip that won't scratch chrome or polished metal.

89500 ALASTA® Parts Brush. Skin-packed. Shipping wt. 5 oz.

89510 ALASTA® Parts Brush Soft Brush. Skin-packed. Shipping wt. 5 oz.

89500



89510

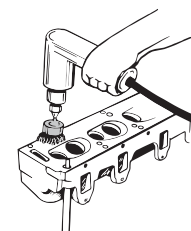


## 14020 2-1/2" WIRE CUP BRUSH

**Removes Weld Scale, Rust, Paint and Corrosion From Metal Surfaces.**

Brush also gives an excellent surface for painting. Made with .014 carbon steel wire and designed for light duty use with an electric drill. Maximum safe free speed is 4500 RPMs.

14020 2-1/2" Wire Cup Brush. Skin-packed. Shipping wt. 5 oz.

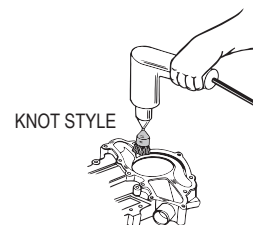


## 14040 1" WIRE END BRUSH

**For Heavy Duty Work.**

Made with .020" industrial heat tempered wire. Use with portable electric and air tools. 20,000 RPM maximum safe free speed. Excellent for baked on gaskets. Cleans dirt and carbon from metal surfaces.

14040 1" Knot Wire End Brush. Skin-packed. Shipping wt. 4 oz.



KNOT STYLE

## 14160 14180 SCRATCH BRUSHES

**Removes Rust, Scale, Paint and Solder From Metal Surfaces.**

Also great for cleaning threads and files. 14160 has 5-1/2" of densely packed wire bristles and a hardwood handle. Overall length is 14". 14180 has 4-1/2" of densely packed wire bristles and a hardwood handle. Overall length 9-3/4".

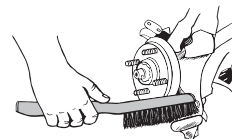
14160 Scratch Brush. Skin-packed. Shipping wt. 7 oz.

14180 Shoe Handle Wire Scratch Brush. Skin-packed. Shipping wt. 7 oz.



14160

14180



## 81000 TORX PLUS® BIT SET

Nine of the Most Popular Torx Plus® Sizes for Automotive Applications.

Torx Plus® drivers will not fit standard Torx® fasteners. Standard Torx® drivers will fit Torx Plus® fasteners, but not to full torque because of the loose fit, and are not recommended. Some common Torx Plus® applications include GM transmission bell housing bolts, Ford seat belt anchors and Ford pick-up bed bolts. Set includes: TP-10, TP-15, TP-20, TP-25, TP-27, TP-30, TP-40, TP-45 and TP-50. Six smaller bits are 1/4" drive and three larger bits are 3/8" drive. Vinyl holder for storage included. All bits plus TP-55 and TP-60 are available individually.

81000 Torx Plus® Bit Set. Skin-packed. Shipping wt. 11 oz.



## 26280 TORX® SOCKET SET

For External Torx® Bolts.

26280 includes 10 sizes, E5 through E20. The four smaller sizes are 1/4" drive; the next four sizes are 3/8" drive; the two largest sizes are 1/2" drive.

Made of heat-treated alloy steel. Sockets are kept in a convenient vinyl holder.

26280 Torx® Socket Set, 10 pc. Skin-packed. Shipping wt. 1 lb.



SET INCLUDES  
CONVENIENT  
VINYL HOLDER



ALL SOCKETS  
ARE AVAILABLE  
INDIVIDUALLY  
SKIN-PACKED

Part No.	Torx Size	Bol Size
26770	E-5	#8, 4mm
26780	E-6	#10, 5mm
26790	E-7	5/16 stud
26800	E-8	#12 & 1/4", 6mm
26820	E-10	5/16", 8mm
26830	E-12	3/8", 10mm
26840	E-14	7/16", 12mm
26850	E-16	1/2"
26860	E-18	9/16", 14mm
26870	E-20	5/8", 16mm

## 27200 TORX® BIT SET

Sizes for Most Applications, T-10 through T-60.

All Torx® bits are made of heat-treated alloy steel.

26550 - 9 pc. set includes T-10 through T-50.

Our 27200 - 12 pc. set includes the same bits as our 9 pc. set, plus the T-47, T-55 & T-60 bits. 27740 - 3 pc. set includes T-40, T-45, & T-50 sizes for servicing disc brakes fitting GM & Ford brake caliper Torx bolts. T-10 through T-30 are 1/4" drive. T-40 through T-55 are 3/8" drive. T-60 is 1/2" drive.

27200 12 Piece Torx® Bit Set. Skin-packed. Shipping wt. 15 oz.

\*Set in convenient vinyl holder. All bits are available individually skin-packed.



27200 Includes:

Part No.	Torx Size
26560	T-10
26570	T-15
26580	T-20
26590	T-25
26600	T-27
26610	T-30
26620	T-40
26630	T-45
26500	T-47
26640	T-50
26650	T-55
26520	T-60



## 13600 33850 HEX BIT SETS

Seven Piece Sets. 3/8" Square Drive.

High strength, heat-treated alloy steel bits are securely broached into chrome plated sockets. No set screws to tighten! Bit sets store in a convenient vinyl holder.

**13600 Hex Bit Set.** Skin-Packed. Shipping wt. 10 oz.

**33850 Metric Hex Bit Set.** Skin-Packed. Shipping wt. 11 oz.

All bits are available individually.



13600	
Part No.	Size
13610	1/8"
13620	5/32"
13630	3/16"
13640	7/32"
13650	1/4"
13660	5/16"
13670	3/8"

33850	
Part No.	Size
33860	3mm
33870	4mm
33880	5mm
33890	6mm
33900	7mm
33910	8mm
33920	10mm

## 42150 42300 HEX KEY SETS

In a Handy Storage Case.

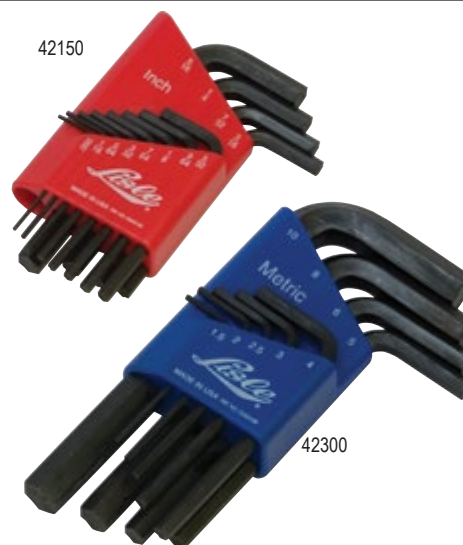
42150 Standard Set includes 12 heat-treated alloy steel hex keys. 42300 Metric Set includes 9 heat-treated alloy hex keys. Also available individually.

**42150 Standard Hex Key Set.** Skin-packed. Shipping wt. 7 oz.

**42300 Metric Hex Key Set.** Skin-packed. Shipping wt. 10 oz.

Part No.	Wrench Size	Part No.	Wrench Size
42160	.05"	42310	1.5mm
42170	1/16"	42320	2mm
42180	5/64"	42330	2.5mm
42190	3/32"	42340	3mm
42200	7/64"	42350	4mm
42210	1/8"	42360	5mm
42220	9/64"	42370	6mm
42230	5/32"	42380	8mm
42240	3/16"	42390	10mm
42250	7/32"		
42260	1/4"		
42270	5/16"		

42150



42300

## 42500 42650 LONG ARM HEX KEY SETS

In a Handy Storage Case.

Allows for longer reach for deep socket Allen-type screws. Also increases torque. 42500 includes 12 fractional hex keys. 42650 includes 9 metric hex keys. Heat-treated alloy steel. Also available individually.

**42500 Standard Long Arm Hex Key Set.** Skin-packed. Shipping wt. 10 oz.

**42650 Metric Long Arm Hex Key Set.** Skin-packed. Shipping wt. 13 oz.

Part No.	Wrench Size	Part No.	Wrench Size
42520	5/16"	42660	10mm
42530	1/4"	42670	8mm
42540	7/32"	42680	6mm
42550	3/16"	42690	5mm
42560	5/32"	42700	4mm
42570	9/64"	42710	3mm
42580	1/8"	42720	2.5mm
42590	7/64"	42730	2mm
42600	3/32"	42740	1.5mm
42610	5/64"		
42620	1/16"		
42630	.05"		

42500



42650

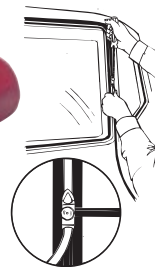
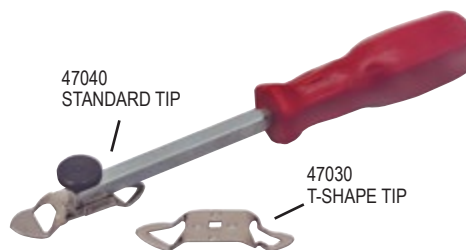
## 47000 WINDSHIELD LOCKING STRIP TOOL

Two Double-Ended Tips to Fit Most All Applications.

Unique design allows tip to swivel 90° in either direction to work where others won't. Just select the tip with opening that most closely fits locking strip, and then feed locking strip into eyelet.

47000 Windshield Locking Strip Tool. Skin-packed. Shipping wt. 7 oz.

TIP SWIVELS 90° IN EITHER DIRECTION



## 48600 OFFSET WINDSHIELD LOCKING STRIP TOOL

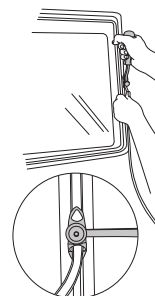
Offset Handle for Extra Clearance and Two Double Ended Tips to Fit Most Applications.

Offset design provides installers extra clearance to work on windshields or other glass on semis, skid loaders and agricultural applications with locking strips. Tip swivels 90° in either direction. Select the tip with opening that most closely fits locking strip.

48600 Offset Windshield Locking Strip Tool. Skin-packed. Shipping wt. 6 oz.

47030 T-Shape Tip

47040 Standard Tip



## 81140 PIGTAIL RUBBER GASKET TOOL

Rounded and Polished Steel Tip Slides the Self-Locking Part of the Rubber Gasket Into the Locking Channel.

The shape of the steel tip is designed without sharp edges that could cut the gasket and features the proper shape needed to perform the job. Ergonomic dual durometer handle provides the necessary leverage needed.

81140 Pigtail Rubber Gasket Tool. Mini Pouch. Shipping wt. 3 oz.



## 80420 SELF LOCKING RUBBER GASKET TOOL

Rounded and Polished Steel Tip slides the Self-Locking Part of the Rubber Gasket Into the Locking Channel.

Rounded and polished steel tip slides the self-locking part of the rubber gasket into the locking channel. The shape of the steel tip is designed without sharp edges that could cut the gasket and features the proper shape needed to perform the job. Ergonomic handle provides the necessary leverage needed.

80420 Self Locking Rubber Gasket Tool. Skin-packed. Shipping wt. 5 oz.



## 83660 GASKET ROPE INSERT TOOL

Seats the Rope Under the Lip and Into Groove of the Windshield Gasket.

The tool has a large, comfortable handle and angled tube to help "rope in" rubber windshield gaskets. Comes with 20 feet of 1/8" nylon rope that will reach around large windshields.

83660 Gasket Rope Insert Tool. Skin-Packed. Shipping wt. 4 oz.

83690 1/8" Nylon Rope, 20 Ft.

