The Next Generation...

By the time you read this, Thursday, December 14, 2017 may have passed you by. Don’t worry, you didn’t miss out on a special offer on the new JetPacks® or a ride on our Big Red Truck (which we certainly can arrange 😊), but the date Equalizer® celebrates its 30th birthday. It is a very important date to us because it marks a generation that we have been in the auto glass industry.

If you were in the autoglass industry in 1987 you may remember the Ford Taurus, which was introduced in 1986 and had become the best-selling automobile in the USA by late 1987. Those ’86 Taurus windshields were starting to turn up for replacement in 1987 and they had a monster hiding under the cow; two very thick and extremely difficult to reach beads of urethane that made hammers the best-selling auto glass tools on the market that year. 😊

Our founder, Ray Asbery, invented a tool in the family garage which he called The Equalizer®, in a quest to make the Taurus windshield and many other cab-forward design windshields problems a thing of the past. He was having some great initial success at selling his tool so on Monday, December 14, 1987 he walked into the local tax office here in Round Rock, Texas and registered to do business as Exclusive Tool Company. He then called a local realtor to arrange leasing some space to move his operation into a more workable space. Actually, he was making an awful mess in the garage and tracking it in the house and he would tell us for years that this was his “Happy wife, happy life” lesson finally learned. Later that day the Exclusive Tool Company acquired its first home and our company was born.

That day may have been the start of what is now Equalizer® but the real adventure came with the never-ending changes in automobile design. The arrival of computers in the 1980’s started a revolution in the way everything was designed, engineered and manufactured. Auto glass is now designed to be so close to the body that its hard to tell where the glass ends and the body begins. And, in case you’ve been hiding under a rock somewhere, the latest technology is Advanced Driver Assistance Systems or ADAS. Recalibrating an automobile after you replace the windshield will become a standard soon, so educate yourself now (Ok, that was a shameless plug for Auto Glass Academy on the next page 😊).

Of course the next step is moving to autonomous or self-driving vehicles. Ford plans to have a “...Level 4 vehicle in 2021, no gas pedal, no steering wheel, and the passenger will never need to take control of the vehicle in a predefined area.” It’s no doubt that the next generation of automobiles is here, so we’ve made sure the next generation of auto glass service technology is ready and available to you. Check out our new AirForce™ technology products, the JetPacks® auto glass vacuum cups (page 7) and the Raptor™ Auto Glass Removal Tool (page 28).

Looking back on that fateful wintery day in 1987, we are humbled and honored for Equalizer® to have been such an integral part of this past generation of the auto glass industry. Whatever the next generation of auto glass may bring, our quality tools will be there, working hard for you while the people of Equalizer® will be bringing you the most up-to-date information, products and services to help you reach new heights in the future!

Shauna Davis
Global Sales Director

Eric Asbery
President

Gilbert Gutierrez
Global Operations Director

TO FIND OUT WHERE THE BIG RED TRUCK WILL BE NEXT, VISIT BIGREDTRUCK.NET

Travelling across the roads of the USA has always been a part of the Equalizer® DNA. Since the very beginning, we like the feel of the open road and the adventures it can create for us. The Equalizer® Big Red Truck can display and help demonstrate Equalizer® products, supply and support a mobile Auto Glass Academy and it transports enough power to even refresh or repair your worn out products on the spot at any event.

In 2017, the Equalizer® Big Red Truck logged over 18,000 miles supporting events throughout the USA and Canada. At Auto Glass Week 2017 in West Palm Beach, Florida, the Big Red Truck made quite an impression as technicians from all over the world got to go inside, check out new Equalizer® products, watch product videos and sit back, relax and have a one-on-one conversation with our staff about what products and services are coming in 2018. The Big Red Truck will be out on tour again in a big way this year so make sure to be on the look out.

Want to win some seriously big prizes? The rules are very simple. The next time you see the BIG RED TRUCK in your area just get out your smart phone and snap a few pics, share on your social media with the hashtags #bigredtruck and or #equalizertools and you could win BIG!

THIS CHALLENGE IS REALLY EASY & FUN! DID WE MENTION YOU CAN WIN FREE STUFF?

Since 2004, Equalizer® has rolled out over 500 of its popular Equalizer® Stores in various locations throughout the world. With that large of a global footprint, you can imagine that keeping these Big Red Boxes clean and neat, stocked and ready for all to enjoy can be quite the chore.

That’s where you come in!

You can win prizes by providing us feedback on how the Equalizer® Stores appear in your area.

By providing feedback you automatically get entered in our monthly drawing to win a free Equalizer® tool. You and your company will also be recognized on Equalizer® media outlets to congratulate you and your company for winning!

Equalizer® Authorized Distributor locations with the most feedback will receive a free lunch for the staff and customers, promotional items, and get national recognition from Equalizer® for having the most recognized Equalizer® Store nationally.

VISIT BIGREDBOXCHALLENGE.COM FOR DETAILS

When you’re at a participating Equalizer® Store just scan its QR code fill out the quick survey and be entered into our monthly drawing for a chance to win Equalizer® tools and other products!
GET THE ULTIMATE HANDS-ON AUTO GLASS TRAINING YOU NEED

Without quality and up-to-date education, technicians simply cannot be their very best. Not knowing the proper tools, methods, rules and limitations can drastically affect somebody’s life. Learning to be your best is the key to complete success in the auto glass industry and by receiving AGSC™ training accreditation and partnering with I-CAR as part of their Industry Training Alliance, The Auto Glass Academy is committed to enabling technicians with everything possible to do their job most effectively.

At the Auto Glass Academy, you’ll start with an invaluable pre-course evaluation exam that will help your instructors better understand your knowledge of the auto glass industry. This will help us place you in the right group for learning in a hands-on setting for the duration of the course. Each day, you will enjoy “Lunch & Learn” presentations from leading industry representatives about the importance of understanding various products and services.

With your instructor’s guidance, your team will work together, focusing on a specific area of glass on the automobile. Each team member will be given adequate time to work on glass placement, removal, handling of Equalizer® tools, and throughout the day, your instructors will be right there with you to answer questions, give advice, discuss different techniques and make sure that you understand the importance of why and how auto glass is an important structural part of the automobile.

Each day, our instructors will demonstrate the finer points of using Equalizer® tools and your team will work on a different automobile and on a different area of the vehicle’s auto glass. Your instructors will start class conversations and provide time for a question and answer session to ensure the entire class is understanding and adequately absorbing all aspects of the class.

On the final day, all appropriate tests will be administered and credits will be assigned based on your enrollment classification and industry affiliation.

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Prices
All prices are listed at MSRP and subject to change without notice.

Products
Exact color and style of products may vary from depicted images due to supplier changes.

Warranty Information

Equalizer® auto glass tools are warranted* to be free of factory defects. Warranty does not apply to abuse, misuse, or normal wear and tear. Warranty also does not apply to accessories or damage caused where repairs have been made or attempted by unauthorized persons. We will repair or replace, at our option, any defective part. Tools are repaired and sent back the same day they are received.

When sending in your tool for repair, send the entire tool which may include the battery, blades & sheath to:

EQUALIZER®
ATTN: Repair Department
2611 OAKMONT DRIVE
ROUND ROCK, TEXAS 78665

or to find an authorized repair center nearest you, visit equalizer.com

Equalizer® reserves the right to refuse to repair, at our expense, any tool which has not been properly maintained as specified in the Users Guide.

If you have any questions about your tool, call us toll free at 800.334.1334, fax us at 512.388.4188 or email to repairs@equalizer.com or sales@equalizer.com

*Warranty period varies by product.
Order & Shipping

**Shipping**
Taking cost and time requirements into account, we will ship your orders via the least expensive carrier (e.g. UPS, Fed Ex, DHL). All freight charges are prepaid and added to your invoice, unless you wish to ship your order freight collect or provide us with a billing account number for the carrier of your choice.

**Ordering**
Orders are processed Monday-Friday from 8:00 am-5:00 pm CST. If your order is received by 3 pm CST we will ship it the same business day.*

*If item(s) are in stock, account payment is current and there is no dispute between desired shipping location.

**KEY**
- WEAR SAFETY GLASSES
- WEAR SAFETY GLOVES
- 220-VOLT AVAILABLE
- DO NOT EXCEED 90 PSI

*Authorized Distributors*
Equalizer® has authorized distributors around the world. To find one near you, visit equalizer.com

www.equalizer.com
HAVE YOU INVENTED OR DEVELOPED AN ORIGINAL TOOL OR IDEA THAT YOU FEEL OTHERS MAY BENEFIT FROM?

Equalizer® is interested in evaluating your idea or invention. Your invention could be produced and sold by Equalizer® under a royalty agreement that can generate income for years. If you have such an invention and are interested, please follow these two steps:

1. Visit our website www.equalizer.com, write or call Equalizer® at 1-800-334-1334 and request an invention disclosure agreement.
2. Return your signed agreement to Equalizer® along with your invention. Equalizer® will promptly evaluate your invention and notify you if a royalty is possible.

EQUALIZER®
ATTN: PROJECT INVENTION
2611 OAKMONT DRIVE
ROUND ROCK, TEXAS 78665
NEW
Equalizer® JetPacks™ vacuum cups were designed from the ground-up to eliminate the need for manual pumping. Just turn on a JetPack™ and stick it on the glass and it handles the pumping so you can go about what you need to do to get the job done. If the cup loses vacuum, the AIRFORCE™ vacuum technology takes over and keeps that valuable suction going until the cup has maximum vacuum again. Equalizer® JetPacks™ have a 7” diameter cup with a maximum safe working load of 100lbs/45kg. They will fully charge in about two hours. The single cup comes with one 120 volt charger and the pair come with two 120 volt chargers and a foam elbow pad packaged in a soft carry case.

**JP135 • Equalizer® JetPacks™ • Single**  $350

**JP140 • Equalizer® JetPacks™ • Pair**  $700

- AirForce™ Technology
- No Pumping Required
- Regulated Vacuum
- Long Battery Life
- Quick Charging
The PUSH KNIFE is a machined aluminum hand tool designed to remove quarter glasses utilizing our Equalizer® Express® Blades. It features a hinged plate with a blade clamp screw in which to lock the blade in place.
The Roadie™ provides for quick set up and ease of use. The kit features a quick-mounting pedestal and resin chamber as well as a dual-action injector to deliver specially formulated resin to the break.

Kit contains: 1 standard injector, 1 hose, 1 UV curing lamp, 4 AA batteries, 1 cure guard, 1 flow regulator, 1 probe, 20 adhesive pads, 20 pedestals, 1 bottle Pit Filler Resin (.5 oz.), 1 bottle Thin Viscosity Resin (.5 oz.), 1 mini scraper, 20 mylar squares, and 1 bottle Pit Polish (1 oz.).
PROTECTION

$25
**EA665 • Equalizer® Apron**
Keep your clothes clean and looking professional. This apron features tie straps, two pockets and the Equalizer® logo embroidered in red.

$8
**FSG130 • Kool Safety Glasses**
These safety glasses meet the ANZI 87.1 standard for primary eye protection.

$30
**TW1442 • Equalizer® HEADLIGHTS**
Lightweight safety glasses with two ultra-bright LED lights, an on/off switch and replaceable batteries. Includes four 3-Volt CR1632 batteries.

$7
**CSH38 • Equalizer® Chums**
Sun and safety glasses holder with a small diameter rubber tube inside the cotton fabric that holds the earpieces of the glasses. Made in USA.

$7
**ESG735 • Safety Glasses**
These impact-resistant safety glasses fit comfortably over most prescription eyewear and have adjustable ear pieces. Meets the ANZI 87.1 standard for primary eye protection.
Full-Finger Anti-Vibration Gloves
RF1376 • Medium
RG1377 • Large
RH1378 • X Large
This glove features 100% Silicone gel padding in critical palm areas, is oil and water resistant and has non-slip reinforcements. Machine Washable.

Full-Finger Mechanic’s Gloves
RI1379 • Medium
RJ1380 • Large
RK1381 • X Large
A low profile glove allowing for both dexterity and protection. Made of a lightweight, breathable material with a synthetic leather palm. Machine Washable.

Kevlar® Gloves
IZ1217 • Large
JA1218 • X Large
These seamless knit gloves have a natural rubber coating for excellent wet or dry grip and are made of 7-gauge 100% Kevlar®.

Arm Protector Gloves
LU1271 • Arm Protector Gloves
Our Arm Protector Gloves are made of durable Kevlar® with a double wall of protection and will protect you from getting cut by glass or metal.

Blue Nitrile Gloves
CB1057 • Large
CC1058 • X Large
Powder-free Blue Nitrile Gloves. Made of 100% nitrile and are latex-free. Box of 100.

Black Nitrile Gloves
BNG418 • Large
BNL820 • X Large
BNX408 • XX Large
Chemical and puncture resistant. Latex free and powder-free. Made of 100% nitrile. Box of 100.
$173

**VPS700 • All-In-One Vehicle Protection System**

Ideal total protection for the vehicle interior containing 5 high-quality protection elements in 1 set. Each piece consists of a seat cover with integrated floormat, steering wheel cover, gear lever and hand brake protection. Comes with 200 pieces per roll.

$27

**RSP1371 • Reusable Seat Protector**

The seat protector is made of heavy-duty nylon and double-stitched for durability. It has a pocket on the back to fit over the seat and hold it securely in place for maximum protection.

$85

**PZ1370 • Slip-N-Grip® Floor Mats • Box of 500**

Made of tough plastic, not paper. Unlike paper mats, these plastic mats stay in place, and they do not degrade when they become wet.

$60

**PY1369 • Slip-N-Grip® Steering Wheel Protectors • Box of 250**

Keep the steering wheel clean with universal-fit Slip-N-Grip® Steering Wheel Protectors.

$85

**PX1368 • Slip-N-Grip® Seat Protectors • Box of 250**

These Seat Protectors grip the seating surface, keeping the cover in place and protecting the seat while you work on the vehicle. 100% recyclable.
$52

**VTP586 • Paint Protector**

Many technicians put the vehicle’s cowling, screws, and other parts on top of the vehicle when they are replacing the windshield. The problem with lying all these items on a vehicle is the possibility you will scratch the paint. Protect the vehicle with our Paint Protector. Made of a thick, soft, soil-proof vinyl.

$10

**TSP292 • TightSpot™ • Set of 2**

Invented by: Temoc Reynosa

Installed in the proper position, these prevent damage to the vehicle being worked on or the one parked next to it. They are made of dense foam rubber with a soft vacuum cup.

$48

**FT1079 • Foam Tool Tray**

Made of a lightweight, soft foam material that won’t damage the vehicle. Has dual handles for easy carrying with a recessed area that is perfect for holding hand tools, screws, nuts and bolts safely and securely.
Removal

Trim & Accessory Removal
- Windshield Wiper
- Rearview Mirror
- A-Pillar
- Cowling
- Moulding
- Door Panel
- Seat Release

Glass Removal
- Cord & Wire
- Reciprocating
- Oscillating
- Cold Knives
- Long Knives

Tempered Glass Removal
**REMOVAL TOOLS**

**$110**

**MSP211 • Equalizer® Wiper Arm Removal Kit**

This kit has a different puller for each type of vehicle and the puller contacts as much of the arm as possible to spread the removing pressure out over a large area. Works on a variety of foreign and domestic vehicles. The kit consists of 6 windshield wiper arm pullers, 1 slide hammer, 1 pressure spindle, a users guide listing specific uses for each puller and all items packaged in a sturdy plastic carry case.

**$19**

**MKP356 • Equalizer® BigMouth™ Wiper Arm Removal Tool**

This tool has a 1-3/4” opening between the pressure bolt and the prong jaws which is important when working on vehicles that have a deep wiper arm and longer, deeper bolt. The entire assembly is made of steel and can be used with a wrench or socket so you can put tremendous pressure on the wiper arm.

**$48**

**WFA450 • Equalizer® Universal Wiper Puller**

Our universal wiper puller has two sets of interchangeable arms and is made of hardened steel.

**$18**

**TWR609 • Equalizer® Wiper Arm Removal Tool**

Wiper removal tool for bolt-on windshield wipers. Has a compact design that fits easily in small spaces. Made of steel with a durable plastic handle.

**$30**

**WP534E • Wiper Puller**

Wiper removal tool for bolt-on windshield wipers. Made with a revolving concave head to keep it from slipping off of the wiper bolt and has a steel joining cross-member for extra strength.
$16
JMR357 • Spring Latch Rearview Mirror Removal Tool
Our removal tool compresses the spring and allows you to slide the mirror off of the mirror button. For Ford vehicles built after 2004. Made of high-impact plastic.

$15
MT228 • Equalizer® All-In-One Mirror Tool
Invented by: John Wilson
Our pocket sized All-In-One Mirror tool has 6 devices that work on a wide range of foreign and domestic vehicles. The MT228 features #2 Phillips, T15, and T20 drivers as well as hook and pick devices that are perfect for loosening, prying, aligning, and unfastening tabs and snaps. Additionally, the All-In-One Mirror Tool includes a spring latch mirror device for removing mirrors on Ford vehicles built after 2004.

$4
Equalizer® Mirror Wrench
MB744 • Two-Sided Hex
MB743 • T15 & T20 Torx®
MBR600 • Phillips & T15 Torx®

$24
LRR243 • Lexus Rearview Mirror Removal & Assembly Tool
For Lexus 300, 330 (1998-2005), 400 & 430 and some Toyota models.

$12
GM602 • Breakaway Rearview Mirror Removal Tool
Tool that removes mirrors held in place by a spring clip that detaches the mirror when the air bag is deployed.

$12
FMR482 • Ford Rearview Mirror Removal Tool
For removal of older Ford rearview mirrors.
## REMOVAL TOOLS

### MCT829 • Micro Clip Tool

*Invented by: Jason Lowe*

Our Micro Clip Tool is designed to allow access into tighter spaces to release vehicle mouldings from the new smaller clips. The Micro Clip Tool gives the technician the ability to gently push or pull on the small release points of the clip, easily saving the clip and moulding for reuse.

- Honda Odyssey (2011-Up)
- Hyundai Sonata (2015-Up)
- Honda Accord (2013-Up)
- Honda Pilot (2009-Up)
- Lexus CT200 A-Pillar Mouldings (2012-Up)
- Toyota Highlander (2011-Up)
- BMW 3, 5 & 7 Series Side Moulding Clips (2000-Up)
- Acura MDX/RLX/TLX (2015-Up)
- Infinity Q40/Q50/Q70 (2015)
- Nissan Altima (2014-Up)
- Ford Fiesta (2014-Up)

**$13**

### FTF399 • Ford F-150 (2004-2008) Pickup Clip Remover

*Invented by: Mike Kendall*

Used to remove clips from the retainer on the body of the vehicle. Also works on Nissan Maxima and many others. Made of high-quality hardened steel.

**$16**

### MCR633 • ClipFork™ Clip Remover

The Equalizer® ClipFork™ will remove the step clip used on most Honda vehicles.

FW2358, FW2351, FW2387

**$36**

### FCT686 • A-Pillar Release Tool

*Invented by: Jason Lowe*

This tool works on Ford Flex and Mini Cooper as well as many others with the arrow tipped style clips. Made in the USA.

**$16**

### JLT656 • Honda & Acura Clip Removal Tool

Designed to work on a wide range of Honda and Acura vehicles with smaller or narrower openings than some of the older clips.

**$21**
CRT250 • Door Panel & Cowling Clip Removal Tools

Set of 5 Tools
These tools are made with different size openings that will grab and hold the clip and different lengths so you can put them far behind the door panel to reach deep-recessed clips. Made of the highest quality, heat-treated stainless steel.

$17
CTD607 • Recessed Cowling Clip Removal Tool
Easily fits down into recessed areas and then can be slid under the head of the cowling clip.

$36
CCR819 • Cowling Clip Removal Tool
This tool has a small sharp screw that bites into the plastic head of the expansion-type cowling clips and pulls the screw out. The clip will then collapse and can be easily removed.

$12
TPE657 • Clip Removal Tool
Our Clip Removal Tool has a V-groove with sharpened tips so it will slip under the head of the clip. Works on many cowling and many drip gaskets.

$53
REMOVAL TOOLS

$7
DEC381 · Double-End Moulding Release Tool
This tool has a small rubber spacer through each end to hold the tool up off of the glass about 1/32". This prevents the tool from scratching the glass and holds the end above the glass so there is less of a chance the tip will catch the edge of the glass and break it. Made of steel.

$16
RFM683 · Christmas Tree Moulding Remover
This tool is thin to fit under mouldings and wide enough so as not to tear them. The long curve allows for leverage to pry against the glass. The wide shank is coated with soft plastic so it absorbs shock and is less likely to break the glass. Made in the USA.

$9
MR747 · Moulding Release Tool
This tool is designed to release the moulding from the clip and is made of high-carbon steel. Works well with older model vehicles.

$7
IW1214 · Double-Direction Moulding Release Tool
Our Double-Direction Moulding Release Tool is made of hardened steel and has been an industry standard for over 50 years.

$18
TCR370 · Clip Remover
Works on Toyota, Honda, Infiniti, Lexus, Acura & Subaru. Made in the USA.
$24

**BMR1488 • Belt Moulding Remover**

Designed to both remove and save belt mouldings that were installed with clips that are slid down from the top and clamp into the metal.

$21

**DPO585 • Rivet Stem Remover**

Invented by: David LaPoint

This tool has a contoured end so it will sit over the rivet and align perfectly with the rivet stem. With several light taps of a hammer the rivet stem is driven out.

$36

**GBM446 • PryBaby™**

This set contains 5 specially shaped sticks for prying, smoothing, spreading, and removing. Each tool is made of a tough yet flexible polycarbonate material.

$60

**PDT443 • PryDaddy™**

This set contains a total of 12 tools; 11 specially shaped sticks plus 1 hammer all for all of your prying, smoothing, spreading, removing, tapping and pushing needs. Each tool is made of a tough yet flexible, polycarbonate material. Comes in a handy roll up tool pouch.

$30

**AEP1132 • EasyPunch™**

Designed to remove rivet stems with the hammering device built into the EasyPunch™, which is delivered with a simple push on the handle. Eliminates the need for hammering. Not for use on steel rivets.
REMOVAL TOOLS

$10
DCR244 • Door Panel Clip Removal Tool
Made of hardened steel.

$8
CT749 • Window and Door Clip Remover
This tool works on GM, Ford and most common C-clips. Flared sides prevent the metal from damaging the door panel and a unique back-end firmly holds the clip. Made in the USA.

$12
TRL350 • Door Panel Clip Removal Tool
Designed with tapered, thin edges to easily slide under a clip and prevent damage. The total length of the tool is 11-1/2". It is made of hardened steel and powder-coated.

$8
JCS452 • Compact C-Clip Remover
The Compact C-Clip Remover has a flat design that will let you use it from all sides.

$32
JFT323 • LongHorn Seat Release
The forked end - For use with 2004-2010 Ford F-150 pickups that have bolted in back glasses. The opposite end - For use with 2010 (and up) Ford F-Series 4 Door Trucks.
PH1355 • Curved Door Upholstery Remover
This tool is designed for removing plastic or metal fasteners in confined places. Works great on the front part of the door where the doorjam will often interfere with the removal of the door panel.

CZ444 • Clip-Zip® Clip Removal Tool
The outside portion of the jaws lay against the body while the inside portion grabs the clip firmly so it can be lifted up without damaging the panel.

SCR696 • Door Upholstery Remover
Features a tapered front to easily fit under all types of clips. Especially great for removing door panels. Made in the USA.

AP6205 • Springer Clip Removal Tool
The tapered tip allows entry under closely fitted parts and the rounded edges avoid damage to the trim or vehicle.

HRT367 • Hose Removal Pliers
Designed to save the hose that runs to the windshield wipers by pushing it off quickly and without damage.
**REMOVAL TOOLS**

**$375**
**SE545 • Snake Eyes™**
Examine difficult-to-reach areas normally hidden from sight. Locate clips and stops as well as thick areas of urethane. Diagnose rust on the pinchweld prior to removal. Kit comes with Snake Eyes™ tool, imager head/ cable, USB cable, mirror head, video-out cable and charger.

**$57**
**SNS675 • Slip-N-Slide™**
Invented By: Duane Roser
Tab Retractor Tool for door glass removal. Made of heavy-duty, flexible plastic that can be bowed in either direction to accommodate all types of removals. *Some vehicles may require the use of 2 tools at once.*

For use on select 2009 (and up):
- Dodge
- GM
- Chrysler
- Ford
- Jeep
Equalizer® Ricochet™
PHV859 • System • $48
PHS814 • 12” Protector • $3
PEL815 • 18” Protector • $4
PTF816 • 24” Protector • $5
PFE820 • 48” Protector • $10
PHO813 • One Vacuum Cup • $10

Invented by: Gilbert Gutierrez
Made of high-impact plastic.

Equalizer® BounceBACK™
MDP181 • System • $48
MTI185 • 12” Protector • $3
MET184 • 18” Protector • $4
MTF183 • 24” Protector • $5
MLP182 • 48” Protector • $10
PHO813 • One Vacuum Cup • $10
MCT720A • Tape • 2”W x 180’L • $25

Made of coated pliable metal that can be bent around any curve.

WindowGuard™
CWS77 • 60’ Roll • $75
CWP289 • 99’ Roll • $117

Made of a clear, flexible, self-adhesive film, WindowGuard™ is perforated every 36” to make installations fast and easy.

$30
LB779 • Equalizer® Pumper™
The Pumper™ is a vinyl-encased inflatable bag to assist the technician in applying outward pressure on the glass. It exerts over two hundred pounds of outward pressure over a one-foot area. You will find it useful in any area where you want to exert constant outward pressure while cutting urethane. Made with a tough, exterior. Made in USA.
The Equalizer® Raptor™ is a cord and wire auto glass removal device designed from the ground-up to dramatically improve the power of the vacuum cup with the integration of our AirForce™ Constant Vacuum Cups. This technology has been specifically developed by Equalizer® to create a quick placement and constant vacuum to the glass so the Raptor™ stays in place and resists sliding.

Kit includes: 1 of Each; Raptor® Tool with 1/2” Drive Ratchet, Pistol Grip Centerstart™, Mini Anchor, Venom™ Wire Dispensing Unit, 164’ Roll of Squire2™ Wire, 100’ Roll of RipCord™ HD, Wire Grabber Pliers & Cutter, Guide Pin Package, Clear Headliner Protector, Clear Dash Protector, Headlights™ Safety Glasses, Roll of Moulding Tape. All packaged in a ballistic nylon carry case with a foam liner.

“The speed and ease and the grip [the Raptor™] has was incredible, even [in] the severe cold.”
“I would not hesitate to tell someone to use [the] Raptor™. It is very small and works on and sticks to everything from defrosters, window tint to wet glass.”

– Mitch Becker, ABRA Auto Body & Glass

**$999**

**F22KIT • Equalizer® Raptor™ Deluxe Kit**

Idea by: Dan Avery

The Equalizer® Raptor™ is a cord and wire auto glass removal device designed from the ground-up to dramatically improve the power of the vacuum cup with the integration of our AirForce™ Constant Vacuum Cups. This technology has been specifically developed by Equalizer® to create a quick placement and constant vacuum to the glass so the Raptor™ stays in place and resists sliding.

Kit includes: 1 of Each; Raptor® Tool with 1/2” Drive Ratchet, Pistol Grip Centerstart™, Mini Anchor, Venom™ Wire Dispensing Unit, 164’ Roll of Squire2™ Wire, 100’ Roll of RipCord™ HD, Wire Grabber Pliers & Cutter, Guide Pin Package, Clear Headliner Protector, Clear Dash Protector, Headlights™ Safety Glasses, Roll of Moulding Tape. All packaged in a ballistic nylon carry case with a foam liner.

**$766**

**F22 • Tool Only**

The Raptor™ is powerful, small, light and easy to maneuver on all types of auto glass.

- AirForce™ Technology
- 3 Year Warranty
- Low Profile Design
- No Pumping Required
- Long Battery Life
- Quick Charging
The Equalizer® Viper™ is a cord and wire removal device designed for small quarter glass removals, but can also be used on windshields and back glasses. The double direction capability of the reel allows for optimum use and the magnetic points on the ratchet shaft ensure that your ratchet stays firmly attached to the tool, even in steep and vertical scenarios.

**REMOVAL TOOLS**

$520
PCA1121
Python™ Cup Assembly

$999
PWT1113 • Equalizer® Python™
Our Python™ is a rotating cord and wire removal system which uses a unique, directional suspension reel that allows for safe and effective glass removal. With just the rotation of the curved stainless steel slide bar, the cord and wire will cut through the toughest urethane with no resistance.

Kit Includes: 1 of Each; Python™ Cup Assembly, Slither™, Venom™ Wire Dispenser, T-Handle Centerstart™, Installation Stick, Clear Dash Protector, Wire Grabber Pliers & Cutter, Package of Guide Pins and 4-Rolls of Squire2™ Wire (A total of 656 feet) along with an Instructional DVD. All packaged in a heavy-duty plastic, foam lined case.

$260
CCA1123 • Slither Corner Cutting Assistant

$1204
MRC1105 • Equalizer® Cobra™
The Cobra™ is a cord and wire removal system that uses a smooth, ratcheting process to glide through tough urethane with ease. Setup takes just a few minutes and removal can be done without leaving a single mark on the pinchweld.

Kit Includes: 1 of Each; Cobra™ Cup Assembly, Ratchet, Mini Anchor, Wireguard™, T-Handle Centerstart™, Installation Stick, Clear Dash Protector, Equalizer™ Headlights, Package of Guide Pins and 4-Rolls of Squire2™ Wire (A total of 656 feet). All packaged in a heavy-duty plastic, foam lined case.

$1089
MRH1107
Cobra™ Cup Assembly

$999
MRK1108 • Ratchet
The SideWinder™ acts like another person sitting inside the vehicle pulling the wire back after you have made your cutting stroke. It is manufactured with a powerful vacuum cup that is attached to the inside of the windshield and an aluminum swivel, riding on a ball bearing, allows the swivel to follow the wire. Made in the USA.

Kits include: 1 of Each; SideWinder™ cut-out tool, Roll of TW72, Wirestarter™, and handle grip.

$17
LWH200 • Set of 2 GripTite™ Handles
GripTite™ Handles are designed with a hollowed-out, wedge-shaped shaft with a unique design that keeps the wire away from your fingers at any angle and gives you a non-slip grip.

$16
TWH500 • Set of 2 TightWire™ Grips
These grips hold cut-out wire quickly and securely. They work equally well on solid, square or braided cut-out wire.

$19
DWH521 • Set of 2 GripTite™ VC
Wire gripping handles with quick wire release & vacuum cup holders.

$194
VSR73 • VSR73E
SideWinder™
**Squire™ Wire**
- SSW508 72’ (22M) Roll $11
- SWL165 164’ (50M) Roll $22
- SWL165PKG Pkg of 10 - 164’ Rolls $200

**Squire2™ Wire**
- STW509 72’ (22M) Roll $15
- STL166 164’ (50M) Roll $29
- STL166PKG Pkg of 10 - 164’ Rolls $255

**Triad™ Wire**
- TRI78 72’ (22M) Roll $11
- TRI176 164’ (50M) Roll $22

**TightWire™**
- TW72 72’ (22M) Roll $5
- TW72PKG Pkg of 10 - 72’ Rolls $42
- TWF164 164’ (50M) Roll $10
- TWF164PKG Pkg of 10 - 164’ Rolls $91

**RipCord™ HD**
- RCH25 25’ (8M) Sample Roll $10
- RC100 100’ (30M) Roll $40

**Equalizer® Venom™**
- WDD167 Equalizer® Venom™ $36
The Venom™ is a cord and wire dispensing device. Includes one roll of STL166 wire.
### Start-Up Kits

| TWK502 | TightWire™ Grips & 72' Roll of TightWire™ | $28 |
| TWK575 | TightWire™ Grips & 164' Roll of TightWire™ | $33 |
| TWK202 | GripTite™ Handles & 72' Roll of TightWire™ | $28 |
| TWK202164 | GripTite™ Handles & 164' Roll of TightWire™ | $33 |

Basic money saving wire removal kits include everything you need to remove windshields; wire to cut the urethane, handles to hold the wire, and a wire starter to push the wire through the urethane. Includes one roll of wire, one set of handles, and one WS782 Wirestarter™.

### Start-Up Kits

| SQK210 | TightWire™ Grips & 72' Roll of Squire™ Wire | $30 |
| SQK213 | TightWire™ Grips & 164' Roll of Squire™ Wire | $41 |
| SWK202 | GripTite™ Handles & 72' Squire™ Wire Roll | $30 |
| SQK224 | GripTite™ Handles & 164' Squire™ Wire Roll | $41 |

### Wire Grabber Pliers & Cutter

**BNP516**

$16  
Used to pull the cord and wire through the urethane after insertion with a wirestarter.

### Mini Anchor Cup

**MAC1125**

$30  
**Equalizer® Mini Anchor Cup**

*Invented by: Jason Horne*

The mini anchor secures the end of the cord and wire allowing completion of the finishing cut.

### Guide Pins

**UP334**

$8  
**Guide Pins**

Use when the windshield extends over the lower pinchweld to guide the cord and wire into the urethane and avoid damage to the pinchweld. PKG of 7
Provides protection for the a-pillar trim and the headliner while using our cord and wire cut-out tools.

$30
CU1077 • Clear Protect-a-Dash™

$18
HP564 • Clear Headliner Protector

$64
BDP1078 • Dash Protector 32” x 14”

$18
CS789 • Centerstart™
Features a standard grip for wire insertion.

$16
JN1130 • T-Handle
A popular wire insertion tool with a T-Shaped handle that can also be used with the WL1135 wire loops for cord.

$18
FG1129 • Pistol Grip
A wire starting tool that has an ergonomically friendly pistol grip handle. Designed to accept cord as well as wire.
$24
LS1134 • Loop Wire Starter
WL1135 • PKG of 5 Loops • $11
Invented by: Eric Asbery & Gilbert Gutierrez
For use on those vehicles when you insert the wire starter and there is not enough room to see the hole of the wire starter (ie. Jeep Wrangler) Also, works great for starting cord that can be difficult to secure on a conventional wire starter. Comes with 5 extra wire loops.

$28
GWH366 • WireGuard™
Invented by: Tim Slaughenhaupt
Provides protection for the a-pillar trim and the headliner while using our cord and wire cut-out tools.

$36
DGE100 • Wire Guide
The Wire Guide’s long, narrow shaft protects the dash and interior mouldings from being damaged. It can also be used on the outside where the urethane is far below the dash but above the bottom edge.

$8
Wirestarter™
WS782 • 4"
WS782P • 8"
A hollow stainless steel tube used to channel cord and wire through the urethane.
The Equalizer® Ambush™ is designed to cut through the toughest urethane. A heavy-duty 20-Volt motor provides the power to quickly remove the most difficult glass with the convenience of the battery. It has a rubber over molded comfort grip and a quick release blade clamp.

**Specifications:**
- **Power Source:** 20 Volts
- **Output:** 20-Volt Battery
- **Tool Weight (w/ battery):** 6 lbs.
- **Strokes Per Minute:** 0-2800

**Kit Contents:**
- 1-BFE1400 blade
- 1-20-Volt Li-Ion Battery
- 1-20-Volt Battery Charger
- 1-pair of safety glasses
- 1-instructional DVD
- 1-carrying case

**$841**

**ATV2012 • Equalizer® Ambush™**

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**$127**

**DCB115 • 120-Volt, 1-Hour 20-Volt Battery Charger**

Can be used with our 20-Volt Battery DCB205

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**$218**

**DCB205 • 20-Volt Li-Ion Battery**

A 5.0 Ah high capacity battery pack

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**$200**

**DCB119 • 12-Volt Auto 20-Volt Li-Ion Battery Charger**

Can be used with our 20-Volt Battery DCB205

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Specifications:
Power Source: 120 Volts
Watts: 840
Amps: 7
Tool Weight: 7 lbs.
Strokes Per Minute: 500-3,200
Kit Contents:
1-BFE1400 blade
1-pair of safety glasses
1-instructional DVD
1-carrying case

$478
LDT204 • Equalizer® StingRay™
The Equalizer® StingRay™ has high torque, fast acceleration and a top end speed that is faster than any of our other Express® tools. The ergonomic design gives you a comfortable, natural grip. The low profile of the handle gives you clearance no matter which direction you are cutting and the rotating speed control allows for a wide range of speeds.

Specifications:
Power Source: 120 Volts
Watts: 1560
Amps: 13
Tool Weight: 10 lbs.
Strokes Per Minute: 0-3,000
Kit Contents:
1-BFE1400 blade
1-SFE329 blade sharpener
1-spray bottle
1-pair of safety glasses
1-instructional DVD
1-carrying case

$720
SR1418360 • Equalizer® 360
The Equalizer® 360 is the most versatile tool ever manufactured by Equalizer. The rotating head can be locked in 8 different positions so you can get into difficult places. A rotary switch allows you precise cutting power without varying up and down. No matter how thick the urethane is, you will never need to worry about bogging down this tool.

Specifications:
Power Source: 120 Volts
Watts: 1200
Amps: 12
Tool Weight: 6.5 lbs.
Strokes Per Minute: 0-3,000
Kit Contents:
1-PHB169 Piranha™ blade
1-SFE329 blade sharpener
1-pair of safety glasses
1-instructional DVD
1-carrying case

$599
HHT2013 • Equalizer® Black-Ops™
Our sleek Black-Ops™ has a compact design measuring only 14.5" in length for easy access to tight areas and more flexibility of applications. It’s also lightweight and has an ergonomic design with a soft grip handle and boot area to provide additional comfort and reduce vibration. With the powerful motor the Black-Ops™ will cut through the thickest of urethane with ease.
### SP1416 • Equalizer® Express™ Air

The Equalizer® Express™ Air has a powerful motor to cut the thickest of urethane, but is compact enough to fit into the smallest space. It features ball bearing construction and uses Equalizer® Express™ Blades only.

**Specifications:**
- **Power Source:** Air
- **PSI:** 90
- **CFM:** 8
- **Tool Weight:** 4 lbs.
- **Strokes Per Minute:** 0-2800

**Kit Contents:**
1-LBE1402 blade  
1-hex key  
1-pair of safety glasses  
1-instructional DVD  
1-carrying case

$478

### ES1406 • Equalizer® Express™ Sheath

The sheath is the unique idea that allows the Equalizer® auto glass cut-out knives to use a flexible blade and gives the blade added support.

$30

### MEH234 • Express™ Blade Handle

Invented by: George Lytton  
A lightweight aluminum handle for Equalizer® Express™ Blades.

$18

### EHF173 • Express™ Specialty Blade

Designed to cut around very radical curves in the glass, and in vehicles that have corners with a sharper-than-90° angle.

$42
**Express™ Standard Blade**

BFE1401 • 1-1/2" W x 10" L  
LBE1403 • 1-1/2" W x 12" L  
BFE1400 • 3" W x 10" L  
LBE1402 • 3" W x 12" L  
RLE1404 • 3" W x 14" L  

The Equalizer® Express™ Blades are designed to cut through wide beads of urethane using a flexible material that puts less stress on the glass.

**Express™ HydroBlade™**

EHB145 • 1-1/2" W x 10" L  
EHL146 • 1-1/2" W x 12" L  
EHB186 • 3" W x 10" L  
EHL187 • 3" W x 12" L  
EHE160 • 3" W x 14" L  

Express™ HydroBlades™ are designed with dimples stamped on the side of the blade that rides against the urethane for carrying cutting lubricant into the urethane.

**Express™ Spacer Blade**

EHS174 • 1-1/2" W x 10" L  
EHS175 • 3" W x 10" L  

These blades are designed to hold the blade below the moulding and prevent the blade from cutting into the encapsulation to save unbroken glass. Also works well to cut mouldings with metal inserts.

**Quarter and Corner Glass Blade**

HQS176 • Narrow Passenger  
1-3/8" W x 12" L  
HQS177 • Narrow Driver  
1-3/8" W x 12" L  

These narrow blades are designed to cut quarter glasses that come to a sharp point in the back. They are also very useful on those vehicles that have corners with sharp angles. The blades are flexible to allow the tool to be held outside the quarter glass opening while cutting inside.

**Piranha™ Blade**

PHB169 • 3" W x 10" L  
PHB174 • 3" W x 12" L  
PHB175 • 3" W x 14" L  

The Equalizer® Piranha™ blade uses the same cutting technology as the original HydroBlade™ but also incorporates serration on a portion of each side of the blade, making cutting from left to right and right to left much easier.

**Quarter and Corner Glass Blade**

HQW178 • Wide Passenger  
2" W x 12" L  
HQW179 • Wide Driver  
2" W x 12" L  

These wide blades are designed to accommodate the quarter glasses and corners that are not as pointed. Each blade is designed for a specific side of the vehicle.
Equalizer® Excalibur®
AEB403 • Standard • $400
AEB405 • Deluxe • $434

The Excalibur® is a compact, lightweight, air-powered tool designed to cut the urethane that holds glass in vehicles. The blade reciprocates inside a metal sheath which protects the dash, garnish mouldings and headliner. The sheath also allows you to adjust the blade length to accommodate different urethane widths. With Excalibur®, you can save encapsulated, metal bonded and underseal moulding glass. It can also be used to remove body side mouldings, emblems and SMC panels. UsesEqualizer® Blades Only.

Specifications:
Power Source: Air
PSI: 90
CFM: 8
Tool Weight: 4 lbs.
Strokes Per Minute: 0-3200

AEB403 Standard Kit Contents:
1-ESB1308 Serrated Blade (8”)
1-EES808 Sheath (8”)
1-pair of safety glasses
1-hex key

AEB405 Deluxe Kit Contents:
2-EEB793 Standard Blade (4”)
2-EEB795 Standard Blade (8”)
2-EEB797 Standard Blade (12”)
1-EES804 Sheath (4”)
1-EES808 Sheath (8”)
1-EES812 Sheath (12”)
1-hex key
1-pair of safety glasses
1-instructional DVD
1-carrying case
Equalizer® Blades & Sheaths

The Equalizer® Standard & Serrated blades and sheaths fit any Equalizer® tool including the Equalizer® GT, Excalibur®, Magnum, Magnum XP, Thor™, Equalizer® 12V, Freedom and LiveWire™. They will not fit the Equalizer® Express™ auto glass cut-out knives. Made in the USA.

Equalizer® Sheath

EES804 • 4” Long • $24
EES808 • 8” Long • $30
EES812 • 12” Long • $36

Invented by: Ray Asbery

The sheath is a protective sleeve that surrounds the blade so the blade will not damage the dash or garnish mouldings and also gives the blade added support.

Equalizer® Standard Blades

EEB793 • 4” Long • $8
EEB793PKG • PKG of 5 • $33
EEB795 • 8” Long • $9
EEB795PKG • PKG of 5 • $38
EEB797 • 12” Long • $10
EEB797PKG • PKG of 5 • $43

Invented by: Ray Asbery

These blades are hardened so they will not buckle inside the sheath. Made of spring steel.

Equalizer® Serrated Blades

ESB1304 • 4” Long • $9
ESB1304PKG • PKG of 5 • $38
ESB1308 • 8” Long • $10
ESB1308PKG • PKG of 5 • $43
ESB1312 • 12” Long • $12
ESB1312PKG • PKG of 5 • $48

Invented by: Ray Asbery

This serrated style blade is sharpened with a unique double-serration method. Each serration is also serrated which gives a smoother and faster cutting action. Made of spring steel.
REMOVAL TOOLS

Specifications:
Power Source: Air
PSI: 90
CFM: 4
Tool Weight: 2.5 lbs.
Strokes Per Minute: 20,000
Kit Contents:
1-TSB6603 TimeSaver™ Blade

$236
ETS6602 • Equalizer® TimeSaver™
A heavy-duty oscillating pneumatic tool that uses a wide side-to-side cutting action to slice through the thickest urethane.

Timesaver™ Blade
TSB6603 • 5” Long • $32
TSB6605 • 5-1/2” Long • $34
TSB6606 • 6-1/2” Long • $35
TSB6608 • 8-1/2” Long • $43

These blades will cut urethane cleanly from inside the vehicle and are thinner than most blades on the market. Because of the leverage put on the bearings and the yoke bar, we do not recommend using these blades in a standard oscillating tool, only the Equalizer® TimeSaver™ tool; yellow blade - yellow tool. Made in the USA.

Specifications:
Power Source: Air
PSI: 90
CFM: 4
Tool Weight:
ESM519 - 2.5 lbs.
ESM517 - 2 lbs.
Strokes Per Minute: 20,000
ESM519 & ESM517 Kit Contents:
1-51851 Talon™ Blade

$210
ESM519 Equalizer® Falcon™
Our heavy-duty oscillating pneumatic tool designed with a large powerful motor to cut through tough urethane.

$154
ESM517 Equalizer® Raven™
Designed to cut along flush-mounted, or encapsulated urethane set auto glass. Easily converts to an air-powered cold knife.
Equalizer® Talon™ Oscillating Blades

These high-quality blades are made of flexible stainless steel, so they will flex before they break. This ability acts as a warning. When you see the blade start to flex, you know it is time to back-off and decrease the amount of pressure. The blades are flat on one side so they will ride against the glass and cut the urethane at the point of least resistance. These blades will fit the Falcon™, Raven™, and TimeSaver™ tools as well as most oscillating tools on the market. These blades will not fit the Ninja™ line of tools.

- **$15**
  51850 • Pinchweld Scraper 1/2” Wide

- **$13**
  51851 • Offset cutting blade, cutting part 2-1/8”

- **$13**
  51852 • Straight cutting blade, cutting part 1-1/8”

- **$14**
  51853 • Curved offset cutting blade, cutting part 2-1/8”

- **$16**
  51866 • Curved cutting blade, cutting part 1-1/2”

- **$24**
  51854 • Straight offset cutting blade, cutting part 2”

- **$18**
  51855 • Hooked blade, cutting part 3/4”

- **$19**
  51857 • Hooked blade, cutting part 1-1/2”

- **$24**
  51859 • Hooked blade, cutting part 3-1/2”

- **$24**
  51844 • Dual Sharpened cutting part 2” • $28
  51845 • Dual Sharpened cutting part 2-1/4” • $33
  51846 • Dual Sharpened cutting part 2-1/2” • $34

### Standard Sharpened Powered Cold Knife Blade
- 51847 • 3/4” Long • $10
- 51848 • 1” Long • $10
- 51849 • 1-1/2” Long • $11
- 52000 • Blade Kit • 1 Each; 51847, 51848, 51849 & 51854 • $53

Made of hardened carbon steel.

### Reverse Sharpened Powered Cold Knife Blade
- 51841 • 3/4” Long • $10
- 51842 • 1” Long • $10
- 51843 • 1-1/2” Long • $11

Made of hardened carbon steel.
**Equalizer® Ninja™**

This tool has the look and feel of a cold knife, but cuts with incredible power. As you pull the tool forward, it is retracting and then thrusting into the urethane at an astonishing rate of 367 times a second.

**ENJ147 • Standard Kit • $206**

Kit Contents: 1-ENO841 Ninja™ blade

**ENK148 • Deluxe Kit • $281**

Kit Contents: 1-ENT840, 1-ENO841, and 1-ENL842 Ninja™ blade in a carry case.

**Equalizer® Ninja™ GT**

A heavy-duty version of the Ninja™. It has dual ball bearings, a more powerful motor, and an exhaust muffler that routes the escaping air away from the vehicle.

**EGT149 • Standard Kit • $250**

Kit Contents: 1-ENO841 Ninja™ blade

**EGK150 • Deluxe Kit • $343**

Kit Contents: 1-ENT840, 1-ENO841, and 1-ENL842 Ninja™ blade in a carry case.

**Ninja™ Blades**

**Reverse Sharpened**

- URS886 • 3/4” Long • $10
- URO887 • 1” Long • $10
- URL888 • 1-1/2” Long • $11

These blades are made especially for the Ninja™ tool and designed to withstand the power produced by the back and forth motion of the tool. The Reversed Sharpened is perfect to remove back glasses or for cutting close to the pinchweld. Made of hardened spring steel in the USA.
WK10HD • BTB Air-Powered Tool

The BTB system is an all-encompassing system for the removal of glass, mouldings, emblems, and body panels. At the heart of this system is the WK10HD Power Tool. This tool has an exclusive short and fast In-line stroke that absorbs the reciprocal cutting action of the blades. It is small, powerful and lightweight. The nylon head avoids scratching glass or painted panels. The tool is CE rated and has a fully adjustable speed, stroke and power and you can change the blade in 10 seconds. Tool Only. Does not include blade or depth control arm.

**Specifications:**

<table>
<thead>
<tr>
<th>Power Source: Air-Powered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strokes Per Minute: 6500</td>
</tr>
<tr>
<td>Stroke Length: 0-1/4” Variable</td>
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<tr>
<td>Tool Weight: 2.5 lbs.</td>
</tr>
<tr>
<td>Noise: 77-79 dBA</td>
</tr>
</tbody>
</table>

$786

**WK10HD • BTB Air-Powered Tool**

$1343

**WKTECBX • Auto Glass Cut-Out Kit**

**Kit Contents:**
- 1-WK10HD Air Tool
- Cutting Depth Control Arms: WK11A, WK11B, WK11C, WK11D, WK11E, WK11F
- Accessories: WK7, WK7L, WK8D, WK9, WK9B, WK11V, WK20, WKGA
- 1-Intro & Training DVD
- 1-User Manual
- 1-Carrying Case

$1398

**WKTDMBX • Body Shop Cut-Out Kit**

**Kit Contents:**
- 1-WK10HD Air Tool
- Cutting Depth Control Arms: WK11A, WK11B, WK11C, WK11D, WK11E, WK11F
- Accessories: WK7, WK7L, WK8D, WK9, WK9B, WK11V, WK20, WKGA
- 1-Intro & Training DVD
- 1-User Manual
- 1-Carrying Case

$1527

**WKBTR15BX • Bus, Truck & Rail Cut-Out Kit**

**Kit Contents:**
- 1-WK10HD Air Tool
- Cutting Depth Control Arms: WK11B, WK11D, WK11E
- Accessories: WK7, WK7L, WK8D, WK9, WK9B, WK11V, WK20, WKGA
- 1-Intro & Training DVD
- 1-User Manual
- 1-Carrying Case

www.equalizer.com
The BTB E-Tool system is small, powerful, lightweight and portable. It has a smooth cutting action and uses a variety of blades for removing glass, mouldings, emblems and body panels. This tool runs off of a 12-Volt battery pack that comes in a handy carrying bag with a strap.
**Yellow** blades cut with the flat side of the blade tip facing and cutting against the glass surface.

**Orange** reverse blades cut with the flat side of the blade tip facing and cutting against the pinchweld, underneath encapsulated glass mould.

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**Bent Blades**
- WK3 • 7-1/2” • $29
- WK3S • 7-1/2” Serrated • $32
- WK4 • 7-1/2” • $27
- WK4S • 7-1/2” Serrated • $32
- WK24 • 9-1/2” • $28
- WK24S • 9-1/2” Serrated • $33

**Flat Blades**
- WK1 • 11-3/4” • $30
- WK1S • 11-3/4” Serrated • $34
- WK1X • 14-1/2” • $36
- WK1ZX • 14-1/2” Offset • $37
- WK2 • 9-1/2” • $28
- WK2S • 9-1/2” Serrated • $33

**Z Blades**
- WK4Z • 5-1/2” • $25
- WK4ZS • 5-1/2” Serrated • $30
- WK24Z • 6” • $28
- WK24ZS • 6” Serrated • $29

**Pinchweld Preparation Blades**
- WK6S • 1/2” Wide • $21
- WK6M • 3/4” Wide • $21
- WK6L • 1” Wide • $23
- WK615 • 9/16” Wide • $18
- WK625 • 1” Wide • $18
- WK640 • 1-9/16” Wide • $18

**Powered Cold Knife Blades**
- WK27 • 3/4” (19mm) • $31
- WK27M • 1” (25mm) • $31
- WK27L • 1-1/4” (30mm) • $37
- WK27XL • 1-3/4” (45mm) • $38

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BTB’s “Winged” Anti-scratch Trimming Blades are sharpened on the outside of the curve and help to avoid damage to paint when removing excess urethane after a windshield removal or removing urethane with shattered tempered glass fragments. BTB’s Flat Pinchweld Trimming Blades include an underside radius grind and are good for general trimming applications. BTB’s Pinchweld Preparation Blades are most commonly used in the manual handles but can also be used in BTB power tools for heavier duty adhesive removal.

**Powered Cold Knife Blades**
- WK28S • 3/4” (19mm) • $31
- WK28M • 1” (25mm) • $32
- WK28L • 1-1/4” (30mm) • $37
- WK28XL • 1-3/4” (45mm) • $38

**Reverse Serrated Blade**
- WK4ZS • 5-1/2” • “Z” • $30
- WK4RS • 7-1/2” • Flexible • $32
- WK24ZRS • 6” • Flexible “Z” • $30
- WK24RS • 9-1/2” • Flexible XL • $33

**Non-Serrated vs Serrated Tips**

**Non-Serrated** blades can be used in all removal applications.

**Serrated** - “S” blades provide a faster and more aggressive cut for glass removal.

**Color Coding**

**Yellow** blades cut with the flat side of the blade tip facing and cutting against the glass surface.

**Orange** reverse blades cut with the flat side of the blade tip facing and cutting against the pinchweld, underneath encapsulated glass mould.

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www.equalizer.com
**REMOVAL TOOLS**

**FSC16Q • Fein® QuickIN**
Kit includes: 1-Fein® QuickIN, 1-FTB20728 Blade Starter Kit (one each of the 3/4", 1" and 1-1/2" L-Shaped Serrated Blades) and a DVD users guide in a high-impact plastic carrying case.

FSC16Q Specifications:
- Power Source: 120 Volt
- Watts: 400
- Amps: 3.3
- Tool Weight: 2.8 lbs.
- Rotations Per Minute: 11,000-18,500

**FSC16 • Fein® SuperCut**
Kit includes: 1-Fein® SuperCut, 1-FTB20728 Blade Starter Kit (one each of the 3/4", 1" and 1-1/2" L-Shaped Serrated Blades), one blade tool and a DVD users guide in a high-impact plastic carrying case.

FSC16 Specifications:
- Power Source: 120 Volt
- Watts: 400
- Amps: 3.3
- Tool Weight: 2.9 lbs.
- Rotations Per Minute: 11,000-18,500

**MLX625 • Fein® Air-Powered SuperCut**
Includes: 1-Fein® Air-Powered SuperCut and two blade wrenches.

MLX625 Specifications:
- Power Source: Air-Powered
- PSI: 87
- CFM: 23.3
- Tool Weight: 2 lbs.
- Rotations Per Minute: 20,000

**FTB166 • PKG of 2**
Fein® Part No. 6 39 03 166 01 6
Segmented and offset blade for removal of insulating glass panes set in glazing compound.

**FTB107 • PKG of 2**
Fein® Part No. 6 39 03 107 01 6
Cutting part 2-3/8", Total Length 3-1/8". Regular sharpening both sides.

**FTB208 • 3/4" long • PKG of 2**
**FTB20712 • 1" • PKG of 2**
**FTB209 • 1-1/2" • PKG of 2**
Sharpening 1 side regular, one side serrated.

**FTB20728 • PKG of 3**
One each: 3/4", 1", & 1-1/2"

**FTB128 • PKG of 5**
Fein® Part No. 6 39 03 128 01 2
Cutting width of 2-9/16". Mushroom blade used for cutting silicone and soft glazing compound as well as seperating insulating glass units.

**FTB081 • PKG of 2**
Fein® Part No. 6 39 03 081 01 3
Cutting part 2-1/4", Total Length 4-3/4". Sharpening 1 side regular, one side serrated. Z bend.
ZK35 • Equalizer® ZipKnife™ Cold Knife
The ZipKnife™ Cold Knife has a unique radius that allows you to maintain a high level of control of the cutting head while permitting you freedom of movement exerting pressure in both cutting directions. Uses all standard cold knife blades.

$86

ZKS37 • Equalizer® ZipKnife™ Set
Set includes: 1 of Each; ZK35 ZipKnife™ Cold Knife and the ZKLK36 20” ZipKnife™ Long Knife.

$136
ZK45 • Equalizer® ZipKnife™ Compact Cold Knife

The ZipKnife™ Compact Cold Knife is designed to remove glass in hard-to-reach areas such as quarter glasses and vent glasses as well as labor-intensive removals such as the areas around racks, cab-over camper shells and decklids. Uses all standard cold knife blades.

$132

ZKS47 • Equalizer® ZipKnife™ Set

Set includes: 1 of Each; ZK45 ZipKnife™ Compact Cold Knife and the ZKLK34 12” ZipKnife™ Long Knife.
$70

NEC398 • Power Advance Cold Knife
Designed with an adjustable Y-shaped attachment and a unique blade retaining method that lets you change the blade in seconds and set the blade to any depth. Comes with one 1” blade. Made in the USA.

$65

PBR313 • Push-Button Release Cold Knife
500002 • Pull Handle • $13
Change blades with a push of a button. Made with a textured grip and a coated wire handle. Comes with one RKB10SS blade. Made in the USA.

Equalizer® Cold Knives
GK380 • Standard • $24
CTK382 • Economy • $21
RH161 • Pull Handle • $9
FA162 • Spacer Assembly • $2
These knives have a stainless steel pull cable with a fused end flute and large, easy-to-grasp aluminum pull handle that is virtually indestructible. GK380 is 4-3/8” Long and comes with one Z2 blade. CTK382 is 5” Long and comes with one Z4 blade.

Reid Stainless Steel Blades
RKB75SS • 3/4” • PKG of 6 • $25
RKB10SS • 1” • PKG of 6 • $24
RKB15SS • 1-1/2” • PKG of 6 • $38
These cold knife blades are sharpened, hardened, and then honed to produce a razor sharp edge. Made in the USA.

Patent No. 6,256,889
Quickknife™
BNQ271  •  $67
BQS257  •  $65
PN3010RK  •  Pull Handle • $10

A fully adjustable cold knife with unique quick lever design for fast blade change and height adjustment without pins or bolts. The BQS257 is 1-1/4" wide and the BNQ271 is 1-1/2" wide. Each come with one Z2 blade.

Equalizer® Z Blades
Standard
Z9  •  3/8"  •  PKG of 5  •  $13
Z1  •  3/4"  •  PKG of 5  •  $12
Z2  •  1"  •  PKG of 5  •  $12
Z7  •  1-1/4"  •  PKG of 5  •  $18
Z3  •  1-1/2"  •  PKG of 5  •  $18

Coined
Z4  •  3/4"  •  PKG of 5  •  $17
Z5  •  1"  •  PKG of 5  •  $17
Z8  •  1-1/4"  •  PKG of 5  •  $21
Z6  •  1-1/2"  •  PKG of 5  •  $21

Variety
VZB10  •  One of Each Z Blade  
PKG of 9  •  $28

These innovative blades remain flexible and retain their sharpness much longer than the average cold knife blade. Made in the USA.
$25
PN3001K • UltraWiz® Cold Knife
PN3010RK • Pull Handle • $10
This knife has the pull handle built into the body and allows for quick blade change. Comes with one 1" blade. Made in the USA.

$22
3005K • UltraWiz® UltraOne
3005RC • Pull Handle • $9
A one-set-screw system that allows quick-changes and a fully adjustable blade.
### UltraWiz® UltraThin Coated Paint Protection Blades
- 51C1 • 3/4" • PKG of 10 • $58
- 51C2 • 1" • PKG of 10 • $55
- 51C4 • 1-1/2" • PKG of 10 • $67

Made in the USA.

### UltraWiz® UltraThin Coated Reverse Bend Blades
- 52C1 • 3/4" • PKG of 5 • $30
- 52C2 • 1" • PKG of 5 • $30
- 52C4 • 1-1/2" • PKG of 5 • $37

Made in the USA.

### UltraWiz® Radius Serrated Blade
- 6991M • 3/4" • PKG of 5 • $25
- 6992M • 1" • PKG of 5 • $23
- 6994M • 1-1/2" • PKG of 5 • $29

The conical ground shape design along with the serrations, create a very thin blade with much less cutting resistance. Made in the USA.

### UltraWiz® UltraThin Stainless Steel Cold Knife Blades
- 7001M • 3/4" • PKG of 10 • $47
- 7002M • 1" • PKG of 10 • $47
- 7004M • 1-1/2" • PKG of 10 • $69

Specialized grinding and heat treatment techniques are applied to the production of these high-quality blades to ensure they maintain a tough edge without becoming brittle. Made in the USA.

### UltraWiz® Cold Knife Blades
- Original
  - PN1000 • 3/8" • PKG of 10 • $27
  - PN1001 • 3/4" • PKG of 10 • $27
  - PN1002 • 1" • PKG of 10 • $26
  - PN1003 • 1-1/4" • PKG of 10 • $39
  - PN1004 • 1-1/2" • PKG of 10 • $39

- UltraThin
  - PN5001 • 3/4" • PKG of 10 • $36
  - PN5002 • 1" • PKG of 10 • $35
  - PN5003 • 1-1/4" • PKG of 10 • $45
  - PN5004 • 1-1/2" • PKG of 10 • $47

Both styles are made with UltraWiz®s dual-angle sharpening method. Made in the USA.
The PUSH KNIFE is a machined aluminum hand tool designed to remove quarter glasses utilizing our Equalizer® Express® Blades. It features a hinged plate with a blade clamp screw that locks the blade in place.

**PUSH12 • Equalizer® PUSH KNIFE • 12" Long** $48
**PUSH24 • Equalizer® PUSH KNIFE • 24" Long** $67
**PUSH36 • Equalizer® PUSH KNIFE • 36" Long** $80
ZipKnife™ Long Knives are made with an extremely thin utility knife bracket and a quick blade replacement design. The knives have no screws, levers or devices lessening the chance for damaging a vehicle. Uses all standard utility knife blades.

ZKLK34 • Equalizer® ZipKnife™ Long Knife • 12” Long  $54
ZKLK36 • Equalizer® ZipKnife™ Long Knife • 20” Long  $58
ZKLK38 • Equalizer® ZipKnife™ Long Knife • 24” Long  $70

Set includes: 1 of Each; ZK35 ZipKnife™ Cold Knife and ZKLK36 20” ZipKnife™ Long Knife.

ZKS37 • Equalizer® ZipKnife™ Set  $136

ZKS47 • Equalizer® ZipKnife™ Set  $132

Set includes: 1 of Each; ZK45 ZipKnife™ Compact Cold Knife and ZKLK34 12” ZipKnife™ Long Knife.
$17
SC532 • Equalizer® Sabre™
The Sabre™ measures 19” long and has a quick-blade change design and a narrow width which allows it to fit easily into any area below the dash. Comes with one standard utility knife blade.

$31
ALK230 • Telescopic Cutting Knife
This knife adjusts from its shortest length of 18” long and extends up to 24” in length. Also features extra blade storage under the blade holder. Comes with one standard utility knife blade.

$19
ASD835 • Equalizer® Samurai
ABT836 • PKG of 10 Blades • $8
The Samurai measures 21” long, comes with one T-slotted blade, and is one of the thinnest urethane cutting knives on the market. Made in the USA.

Urethane Cutting Knives
QS310 • 10” Long • $18
QS315 • 12” Long • $19
QS358 • 18” Long • $21
QS359 • 24” Long • $22
Our Urethane Cutting Knives are made of high-quality, lightweight aluminum with a steel retaining block for the blade and have a 3/4” wide comfort grip handle. Comes with one standard utility knife blade.
**REMOVAL TOOLS**

**AJL226 • Adjustable Length Cutting Knife**
This knife measures 18” long, but with a twist of the handle the knife will extend up to 24” in length and can be locked securely in place. Comes with one standard utility knife blade. Made in the USA.

**PipeKnife™**
GC1144 • 14” L • No Cover • $21
NN1335 • 18” L • No Cover • $33
SI1412 • 14” L • With Cover • $23
SK1414 • 18” L • With Cover • $35

The PipeKnife™ is a popular durable cast aluminum long knife that has been around the industry for years. Uses all standard utility knife blades; blade not included. Available in two sizes with and without handle covers.

**$91**

**$17**
**UKB498 • Utility Knife Blades**
Pkg of 100
Our Utility Knife Blades will fit all standard utility and cutting knives.

**$7**
**ULB582 • Extra Long Utility Knife Blades**
Pkg of 10
These blades are designed with a greater distance between the two notches to give you the option of more exposed cutting area.

**$22**
**DD1086 • Extra Long Serrated Utility Knife Blades**
Pkg of 10
Our Serrated Blades are designed for a sawing cutting method and with 3 notches to give you more options of exposed cutting area.
U-Groove Cut-Out Knife
UCH319 • With Handle • $27
UCC320 • Without Handle • $19
UCS321 • Small Blade • $3
UCL322 • Large Blade • $3

This knife allows you to remove urethane from the pinchweld without damaging the pinchweld wall and encapsulations. Comes with one small and one large blade.
REMOVAL TOOLS

$19
SFE329 • Express® Blade Sharpener
Our blade sharpener puts the chisel-type edge on the blade and keeps your cut-out knife operating at peak performance.

$11
Diamond Files
LTR274 • Fine
LTB275 • Coarse
The red is fine and will put a razor edge on your cutting tools. The blue is coarse and will sharpen blades like normal. Measures 7” long with the file area at 2-1/2” long. Made of monocrystalline diamonds.

$12
SHS792 • Sharpening Stone
Great for sharpening Equalizer® Blades, cold knife blades, or any other blade you want to put a razor-sharp edge on.

$4
4237 • Equalizer® High-Heat Grease
2 Oz.
Designed for greasing moving parts but can also be used for lubricating the inside of the Express® sheath.

$10
SLL347 • Super Lube® Lubricant
3 Oz.
For use on the inside of the sheath which will extend the life of your sheath. This clear, non-toxic formula protects in temperatures ranging from -45°F to +450°F and its effectiveness will not be reduced by cutting lubricant or water.
Using our lubricant improves cutting action and reduces drag on the blade. Made in the USA.

This is a 1-1/2 quart pump style sprayer that has a "lock" position on the handle for when you need to really soak an area.

This 1 liter sprayer produces maximum pressure and utilizes a thick rubber O-ring for an effective seal. Has a "lock" position and a pivoting nozzle with spray guard.
REMOVAL TOOLS

All Equalizer® inverters have automatic thermal protection, extra surge capacity, low input voltage alarm, low battery shut-down, and reverse polarity protection. The low battery shut-down turns the inverter off if the battery is drained to 10 volts, and that is more than enough to crank the vehicle for several minutes. Equalizer® Inverters have a 1-year warranty against factory defects.

$260  
CES1475 • 1000 Watt  
12-Volt DC to 120-Volt AC Inverter  
Unit measures: 7-9/16" L x 6-1/4" W x 3" H  
Includes a set of 3' hook-up wires.

Works with the following items:  
• BVS925 - 1x1 Vacuum Cleaner  
• DCB115 - 20V Battery Charger  
• LDT204 - StingRay™  
• NPD221 - Blowhard™

$381  
CEM1476 • 1500 Watt  
12-Volt DC to 120-Volt AC Inverter  
Unit measures: 8-3/4" L x 8" W x 3-1/4" H  
Includes a set of 3' hook-up wires.

Works with the following items:  
• BES924 - 6 Gallon Vacuum  
• BVS925 - 1x1 Vacuum Cleaner  
• DCB115 - 20V Battery Charger  
• HGS353 - HeatWave™ Heat Gun  
• HHT2013 - Black-Ops™  
• LDT204 - StingRay™  
• NPD221 - Blowhard™

$659  
CEL1477 • 2500 Watt  
12-Volt DC to 120-Volt AC Inverter  
Unit measures: 10-1/4" L x 9" W x 3" H  
Includes a set of 3' hook-up wires.

Works with the following items:  
• BES924 - 6 Gallon Vacuum  
• BVS925 - 1x1 Vacuum Cleaner  
• DCB115 - 20V Battery Charger  
• FV1128 - Heat Gun  
• HGS353 - HeatWave™ Heat Gun  
• HHT2013 - Black-Ops™  
• LDT204 - StingRay™  
• NPD221 - Blowhard™  
• SR1418360 - Equalizer® 360

$39  
LT1500 • Replacement Hookup Wires  
For CES1475 & CEM1476 • 3' Long

$79  
LT2500 • Replacement Hookup Wires For CEL1477 • 3' Long
Glass Run Channel Cleaner
RS1389 • Short • $16
GCC506 • Long • $24
Invented by: Jim Pfeifer
These tools are designed to remove broken pieces of tempered glass from behind the lip of the glass run channel. The short tool measures only 13” long and is perfect for cleaning glass out of the upper channel. The long tool is 24” long to reach the bottom of the deepest door. Both tools have a rounded tip to prevent damage to the weatherstripping.

RGD188 • SabreTOOTH™ Tempered Glass Removal Tool
Invented by: John Hutzel
This tool is perfect for removing broken tempered glass. Designed with deep notches and smaller teeth that will capture broken glass and pull it out. It is made of flexible stainless steel with a Neoprene handle and measures 22” long.

WMA222 • FANG™ Tempered Glass Removal Tool
Invented by: John Hutzel
This tool will flex to fit the contour of the door and has two prongs to grab the glass and pull it to an area where it can be removed. The tool is made of spring steel with a plastic handle and measures 19” long.
GET THE ULTIMATE HANDS-ON AUTO GLASS TRAINING YOU NEED

Without quality and up-to-date education, technicians simply cannot be their very best. Not knowing the proper tools, methods, rules and limitations can drastically affect somebody’s life. Learning to be your best is the key to complete success in the auto glass industry and by receiving AGSC™ training accreditation and partnering with I-CAR as part of their Industry Training Alliance, The Auto Glass Academy is committed to enabling technicians with everything possible to do their job most effectively.

At the Auto Glass Academy, you’ll start with an invaluable pre-course evaluation exam that will help your instructors better understand your knowledge of the auto glass industry. This will help us place you in the right group for learning in a hands-on setting for the duration of the course. Each day, you will enjoy “Lunch & Learn” presentations from leading industry representatives about the importance of understanding various products and services.

With your instructor’s guidance, your team will work together, focusing on a specific area of glass on the automobile. Each team member will be given adequate time to work on glass placement, removal, handling of Equalizer® tools, and throughout the day, your instructors will be right there with you to answer questions, give advice, discuss different techniques and make sure that you understand the importance of why and how auto glass is an important structural part of the automobile.

Each day, our instructors will demonstrate the finer points of using Equalizer® tools and your team will work on a different automobile and on a different area of the vehicle’s auto glass. Your instructors will start class conversations and provide time for a question and answer session to ensure the entire class is understanding and adequately absorbing all aspects of the class.

On the final day, all appropriate tests will be administered and credits will be assigned based on your enrollment classification and industry affiliation.

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Presented by...

Equalizer®

2018 Class Schedule

January 15–19 Round Rock, TX
February 5–9 Huntington Beach, CA (En Espanol)
March 19–23 Round Rock, TX
April 9–13 Huntington Beach, CA
May 14–18 Bohemia, NY
June 18–20 Round Rock, TX
September 24–28 Round Rock, TX
October 15–19 Round Rock, TX
November 5–9 Round Rock, TX

5 Day Course

• Vehicle Assessment
• Glass & Retention Systems
• Windshield Removal: Pre-Inspection, Protection, Removal
• Windshield Installation: Preparation, Installation, Clean-Up, Post-Inspection

Course Tuition - $695 Per Student

*Approved for AGSC CE Credit Hours & I-CAR™ CE Credit Hours on the ANSI/AGRSS Standards for Safe Auto Glass Replacement
Preparation

Urethane Trimming
Utility Knives
Scrapers
Razor Blades

Corrosion Treatment

Body Preparation
**PREPARATION TOOLS**

$8

**SPE242 • Spring-Loaded Latch Release Utility Knife**

When you pull back on the black latch the entire side of the knife can be lifted up so you can quickly change the blade or turn it around and use the sharp end of the blade. It uses all standard utility knife blades.

$24

**FCS293 • Equalizer® Quickchange™**

The Equalizer® Quickchange™ is perfect for cutting mouldings, or shaping pieces and parts that do not fit. It is like a regular pocketknife, but uses a standard utility knife blade and folds to only 3-1/2" long. It is made of high-quality stainless steel with an aluminum handle and a belt clip.

$17

**UKB498 • Utility Knife Blades**

Pkg of 100

Our Utility Knife Blades will fit all standard utility and cutting knives.

$7

**ULB582 • Extra Long Utility Knife Blades**

Pkg of 10

These blades are designed with a greater distance between the two notches to give you the option of more exposed cutting area.

$22

**DD1086 • Extra Long Serrated Utility Knife Blades**

Pkg of 10

Our Serrated Blades are designed for a sawing cutting method and with 3 notches to give you more options of exposed cutting area.
XL2 • Olfa® Long Knife
LB21 • 18mm Breakaway Blades
Pkg of 10 • $30
This knife measures 11-1/16" Long and was designed with an incredibly strong stainless steel blade channel that extends the length of the knife and includes a locking device to lock the blade in place.

SVE802 • Olfa® Silver Knife
SVB803 • 9mm 59° Breakaway Blades
Pkg of 10 • $11
This high-quality stainless steel knife uses a retractable breakaway point blade design. Comes with 1-SVB803 blade.

$19
OH1 • Olfa® Super Heavy-Duty Knife
HB5 • 25mm Breakaway Blades
Pkg of 5 • $10
This super heavy-duty knife uses a breakaway point blade that measures a full 1" wide and .028" thick. Comes with 1-HB5 blade.

$12
OLF20 • Olfa® Heavy-Duty Knife
SB727 • 18mm Solid Blades
Pkg of 10 • $11
This knife is made of high impact plastic and a stainless steel blade housing and uses a breakaway point blade. Comes with 2-SB727 blades.
PREPARATION TOOLS

**SuperScraper™**
SC300 • Tool Only • $12  
SK345 • Kit • $30  
The SuperScraper™ has a lightweight aluminum shaft with a quick-change collet that lets you change the blade in seconds. It measures 10” long and has extra blade storage in the handle for 1/2” blades. Tool Only comes with five 1/2” blades.  

*Kit Includes:* 1 of Each; SuperScraper™, package of 5 - 1/2” Blades, package of 10 - 5/8” Blades, and package of 10 - 3/4” Blades.

---

**PrepMaster™**
PMO299 • Tool Only • $10  
SKE291 • Kit • $24  
A compact pinchweld scraper tool that has the ability to change a blade in seconds. Tool Only comes with one 1/2” blade.  

*Kit Includes:* 1 of Each; PrepMaster™, package of 5 - 1/2” Blades, package of 5 - 5/8” Blades, package of 5 - 3/4” Blades, package of 5 - 5/8” Angled Blades, SPE242 Utility Knife, and a package of 5 utility knife blades.

---

**SuperScraper™ & PrepMaster™ Blades**
SC301 • 1/2” • Pkg of 5 • $2  
ST456 • 1/2” • Pkg of 10 • $4  
NY1246 • 5/8” • Pkg of 5 • $2  
NT467 • 5/8” • Pkg of 10 • $4  
NZ1347 • 3/4” • Pkg of 5 • $2  
MZT468 • 3/4” • Pkg of 10 • $5  
Thin surgically sharp, stainless steel blades.
SC170 • Wide Pinchweld Preparation Tool
This durable tool trims urethane with ease from the pinchweld and glass. Includes one blade.

RB497 • Equalizer® Razor Blades • Pkg of 100
Tough strong industrial razor blades used to remove everything from stickers to excess urethane.

JPB391 • Plastic Razor Blades • Pkg of 100
These blades won’t damage plastic coated windows, paint or other surfaces that can be scratched or marred by metal razor blades. They also fit into our mini scrapers (MS496).

MS496 • Equalizer® Mini Scrapers • Pkg of 6
Our Mini-Scrapers feature an easy and safe blade change method and come with one single-edge razor blade.
**PREPARATION TOOLS**

<table>
<thead>
<tr>
<th>Size</th>
<th>Tool Name</th>
<th>Models</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2” Pinchweld</td>
<td>Preparation Tool</td>
<td>SFE892 • 4” Long NPS893 • 6-1/2” Long</td>
<td>$8</td>
</tr>
<tr>
<td>3/4” Pinchweld</td>
<td>Preparation Tool</td>
<td>WP738 • 4” Long WPL833 • 6-1/2” Long</td>
<td>$8</td>
</tr>
<tr>
<td>1-1/2” Pinchweld</td>
<td>Preparation Tool</td>
<td>IHW716 • 7” Long</td>
<td>$12</td>
</tr>
</tbody>
</table>

Used to remove urethane and butyl from the pinchweld.
Made with a hardened steel blade and long shank to keep your hands away from pieces of broken glass.

**BTB “Winged” Anti-Scratch Pinchweld Preparation**

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>WK6SET • Kit</td>
<td>$95</td>
</tr>
<tr>
<td>WK6S • 1/2” Wide Blade</td>
<td>$21</td>
</tr>
<tr>
<td>WK6M • 3/4” Wide Blade</td>
<td>$21</td>
</tr>
<tr>
<td>WK6L • 1” Wide Blade</td>
<td>$23</td>
</tr>
<tr>
<td>WK7 • Handle</td>
<td>$14</td>
</tr>
<tr>
<td>WK7L • Double Handle</td>
<td>$23</td>
</tr>
</tbody>
</table>

These blades are sharpened on the outside of the curve and help to avoid damage to paint when removing excess urethane after a windshield removal or removing urethane with shattered tempered glass fragments.

*Kit Includes:* 3-“winged” blades (1/2”, 3/4”, and 1”), 1-1-9/16” wide prep blade, 1-WK7 handle and 1-hex key.
$30
MCP257 • Metal Cleaning Prep Sticks
Pkg of 12
A safe and simple, no mess solution to neutralizing left over rust particles and to etch the metal for better primer adhesion.

*Individual tubes cannot be resealed for later use.
*Store in cool, dry place.
Not to exceed 120°F

$13
SP3437 • Sanding Prep Pen
PR3438 • Refill Cartridges
Pkg of 2 • $11
For Fine Sanding & Cleaning
Our retractable Sanding Prep Pen goes where other tools or sand paper can't reach. Includes one extra sanding cartridge.
$17
RPS601 • Paint & Rust Stripper
This pad is very aggressive and is intended for use when the rust is more than just superficial. It is 4” in diameter, 1/2” wide and comes with a built-in 1/4” mandrel. Can be attached to any drill that runs less than 3,500 RPM.

$6
JWW608 • Mounted Rust Removal Brush
This brass coated, stainless steel brush measures 4” in diameter, 1/2” wide and can be attached to any drill that runs less than 4,500 RPM.

$5
70603 • Crimped 3” Wire Wheel Brush -- Coarse
This brush measures 3” in diameter and 3/8” wide with a 1/4” mandrel and can be mounted to any drill for fast effective rust or debris removal. It is coarse and more aggressive for difficult removal of rust.

$6
PBS598 • Rust Removal Brush
These brushes are are only 8” long with a wooden handle that is 7/16” square. The stainless steel brushes are arranged in 3 rows and measure 1-3/8” long and 3/8” wide.
JEB569 • Pinchweld Cleaner

This brush has soft bristles yet enough stiffness to sweep the dust and dirt out of the pinchweld.

$12

TO1437 • Pkg of 10 • $5
ABC421 • Pkg of 100 • $24

Our brushes are made of horsehair so they have the stiffness needed to brush away the grime, but are soft enough to keep from damaging the paint or pinchweld. Brushes are made with a thin, metal handle that is 6” long and 5/16” in diameter.

$157

NPD221 • Equalizer® BLOWHARD™

Idea by: Joseph Demers

Equalizer® BLOWHARD™ is a powerful compact blower used to dry moisture quickly and remove debris from the vehicle.

DM1094 • Cotton Tipped Applicators • Pkg of 100

Six inches long so you can reach into any bottle.

$2

JY1225 • Pkg of 100 • $10
JZ1226 • Pkg of 1000 • $87

Wool Daubers • 1/2”
SDT883 • Pkg of 100 • $10
SDO884 • Pkg of 1000 • $85

These daubers are made of a thick wool tuft that is held tightly in the center with a strong wire.

Wool Daubers • 3/4”

www.equalizer.com 75
Installation

Urethane Accessories

Caulking Guns

Stops

Moulding

Vacuum Cups

Setting Devices

Leak Detection

Tape & Moulding Hold Down Tools

Rain & Light Sensors

Rearview Mirror
$94
HM374 • Digital Pocket Hygrometer/Thermometer
Our hygrometer records temperature and humidity. It has a temperature range from 32°F to 122°F (0° to 50°C) and a hygrometer (humidity) range from 20% to 95% (temperature compensated). Each hygrometer/thermometer comes with a traceable certificate of calibration. This is important so that you can explain accurate, reliable and safe drive-away times to your customer.

$73
MHP139 • Equalizer® Hot Pocket
12-Volt Urethane or Moulding Heater. A portable option to keeping all urethane warm and easy to dispense and mouldings pliable. Heats up to 105°F.

$67
HWM618 • Little Black Box
Idea by: Walter Ray Mills
This 12-Volt urethane warmer measures only 10" L X 7" W X 8" H. It heats up to 300°F and holds 4 tubes of urethane. Made with a durable plastic housing with aluminum lining.

$180
GL1153 • Urethane Heater
A 12-Volt heating box with a digital thermostat that can heat up to 140°F. Has a 12L capacity and can accommodate urethane cartridges as well sausage packs up to 20 oz.
Outer box dimensions: 16”L x 11”W x 11-1/2”H.
Inner box dimensions: 13”L x 6-1/2”W x 7-1/2” Deep.
CS1075 • Heavy-Duty Nozzle Cutter
This nozzle cutter is made with a super-sharp, hardened steel blade and the handles can be locked shut with the swivel lock.

NCT308 • Nozzle Cutter
BFC81 • Blades • Pkg of 5 • $5
A quick, safe and easy way to cut the end off of the nozzle of a urethane tube. The other end of the cutter has a V-shaped blade to remove the front end seal from tubes.

VNT306 • Top Notch™
Invented by: Glenn Barrett
The Equalizer® Top Notch™ tool is a safe effective way to make a perfect V-Notch. Notch measures 3/4” L x 7/16” W.

NTL348 • Up-A-Notch™
Invented by: Glenn Barrett
Features a chrome metal body, tempered steel jaws, spring-loaded handle with non-slip plastic grips, and a thumb-controlled jaw locking device. Notch measures 1” L x 1/2” W. Made in the USA.
**Milwaukee® M18™ Cordless Caulking Gun**

This Milwaukee® Caulking Gun delivers a powerful pushing force of 950 pounds and dispenses the highest viscosity materials with ease. The combination of variable speed dials and trigger switch along with the Constant Flow Technology, gives you a steady material flow rate and even urethane beads at all viscosity levels. The auto-reverse feature prevents unwanted dripping of materials. An interchangeable front-end allows this unit to be used with 10 oz. (300ml), 20 oz. (600ml) or quart size (32 oz./946 ml) sausage packs (conversion kits sold separately). For the 465ml urethane packs, you can use the 600ml barrel by pushing the plunger up to accommodate the pack. The safety switch prevents accidental start-ups.

**$484**

**264121CT Standard Caulking Gun**

Tool comes complete with battery and charger.

**$586**

**264221CT Sausage Pack Caulking Gun**

Tool comes complete with battery and charger.

**$641**

**264321CT Sausage Pack Caulking Gun Clear Barrel**

Tool comes complete with battery and charger.

**$538**

**MCC153 • Combo Kit**

Includes standard caulking gun kit (264121CT) and 20 oz. sausage pack conversion kit (48081093) as well as battery and charger.
$236
48111828 • Milwaukee® 10 Oz. (296 ml) Cartridge Conversion Kit
Converts the 264221CT or 264321CT to dispense 10 oz. tubes. Kit includes the 10 oz. Plunger Rod and Piston Assembly.

$103
48591812 • 120-Volt M18™ Battery Charger

$139
48111815 • M18™ Compact Li-Ion Battery
1.5 Amp Hours of Run Time.

$175
271020 • AC/DC M18™ Battery Charger

$52
48081076 • Milwaukee® 10 Oz. (296 ml) Cartridge Conversion Kit
Converts the 264221CT or 264321CT to dispense 10 oz. tubes. Kit includes the 10 oz. Plunger Rod and Piston Assembly.

$82
48081093 • Milwaukee® 20 Oz. (600 ml) Sausage Pack Conversion Kit • Aluminum
48081091 • Barrel Only • $48
Converts the 264121CT to dispense 20 oz. sausage style packs. Kit includes the 20 oz. sausage barrel, Plunger Rod and Piston Assembly.

$133
48081094 • Milwaukee® 20 Oz. (600 ml) Sausage Pack Conversion Kit • Clear Barrel
48081096 • Barrel Only • $102
Converts the 264121CT to dispense 20 oz. sausage style packs. Kit includes the 20 oz. sausage barrel, Plunger Rod and Piston Assembly.
INSTALLATION TOOLS

$279
48112830 • Milwaukee®
28-Volt Lithium-Ion
Battery Pack
Powers the entire Milwaukee®
V28™ System of power tools.

$211
4811830 • Milwaukee®
18-Volt Lithium-Ion
Battery Pack
This battery requires a Li-Ion/NiCd
carger 48592818. Not for use with
Milwaukee® part numbers 1108, 3108,
5364, and 6516.

$164
48112230 • Milwaukee®
18-Volt NiCd Battery
2.4 AH battery for use with all Milwaukee®
Power Plus Driver/Drills and other tools
that use the 18-Volt battery. Not for use
with Milwaukee® part numbers 6516-20,
6516-21, 6516-22, 6516-23, 1108-20,
1108-21, 3108-21, 5364-20 and 5364-21.

$31
KEU451 • Original SqueezePLUG™
For 14.4-Volt Milwaukee Caulking Guns. Old style
version that works with the discontinued 14.4-Volt
Milwaukee caulking guns.

$12
I-0189 • SuperPiston
Plunger for The Enforcer™, PowerPush, and
Milwaukee Sausage Pack Guns.
UTH577 • Urethane Tube Holder
This holder is made to hold ten standard size tubes of urethane. Made of a tough rigid steel. Made in the USA.

CGL557 • Caulking Gun Light
Invented By: Mark Smith
This light was designed to wrap around your caulking gun. Features 9 bright LED bulbs, an on/off button and automatic shut-off after 15 minutes. Battery life of over 48 hours continuous use. Includes 2 batteries.

UTO539 • Urethane Tube Opener
Gives you options for opening different urethane brands when puncturing the front seal and removing the rear seal.
INSTALLATION TOOLS

Mechanical Advantage Caulking Gun
These caulking guns are lightweight and can be ordered with either an aluminum or clear plastic barrel. The high-thrust ratio allows you to pump the most stubborn urethane. The entire barrel swivels so the handle is always pointed at you. The high-thrust rods are heat-treated and last longer than other comparable caulking guns. Each caulking gun comes with three tips and a bulk sausage pack ejector to push out all the urethane.

$236
APC830 • Air-Powered Caulking Gun
This is a true piston-type caulking gun that can be used with 10.3 oz. urethane cartridges or 10 oz. (296 ml) sausage packs. The barrel is made of aluminum and dismantles for easy cleaning. It has a true air regulator that regulates up to 100 psi maximum, an air-regulator pressure adjustment, and an instant dump-valve trigger release. The end cap and barrel are quick-release type and can be removed with just one complete turn of the retainer. *Does not work with the 20 ounce or 450 ml cartridges.

$85
TSA641 • 26 to 1 Caulking Gun
Aluminum

$52
BMA620 • 18 to 1 Caulking Gun
Aluminum
$54
CC50 • 26 to 1 X-tra Super Thrust Caulking Gun
Features a revolving welded steel barrel, zinc alloy handle, and a thumb release.

$30
CKC51 • 18 to 1 Thrust Ratio Caulking Gun
Features a revolving welded steel barrel, zinc alloy handle, and a thumb release.

$64
AKG26 • 26 to 1 Mechanical Advantage Caulking Gun
Features a patented device which compensates for wear on the push rod.

$40
GC905 • Powerful 18 to 1 Caulking Gun
Designed to be used with high-viscosity urethanes
JSC1098 • Jeep Spacer Clip • Pkg of 6

For use on vehicles with exposed edge glass, especially for Jeep Wranglers (2007-present). This reusable clip is used to achieve the proper gap alignment between the glass and the body. After setting the windshield, use moulding tape to secure the glass while the urethane cures, then remove the clips. To remove, simply turn the clip 90° in either direction and pull out.
$10
LK1261 • Universal Windshield Stop
Box of 10
Our Universal Windshield Stops are made of plastic and are easy to cut and shape to fit your needs.

$7
KB1228 • Rubber Setting Blocks • Pkg of 50
Size is 3/8" x 3/8" x 1" and made of hard rubber.

$8
5304001 • GM B-Bodies Rear Window Stop
Pkg of 25
Fits all GM B-Bodies Rear Windows and is NAGS® number 20173225.

$12
5404001 • Chrysler Minivan Stops • Pkg of 25
Fits 84-00 Chrysler Minivan, 81-89 Aries, and 87-95 Le Baron Coupe Convertible and is NAGS® number 3767196.
**Gold Glass Group Mouldings**

Gold Glass Group Mouldings do not shrink or discolor over time, never crimp around corners, always lay flush against the vehicle, never need a heat gun to install, and fit both thick windshields and thin tempered parts. A layer of butyl is embedded into the channel of each moulding and adheres to the vehicle while the urethane cures. This adhesive assures a perfect bond and the cured urethane holds it permanently in place.
MHP139 • Equalizer® Hot Pocket

12-Volt Urethane or Moulding Heater.
A portable option to keeping all urethane warm and easy to dispense and mouldings pliable. Heats up to 105°F.

$73

HGS353 • Equalizer® HeatWave™ Heat Gun
HE373 • Heating Element • $58

120-Volt Heat Gun with temperature settings of 570°F and 1050°F, and an air flow of 15 cubic feet per minute, Uses 12 amps (1440 watts). Made in the USA.

$149

FV1128 • Heavy-Duty Heat Gun

Our Heavy-Duty Heat Gun will heat up to 1000°F and has an air flow of 23 cubic feet per minute. Uses 14.5 amps (1740 watts). Made in the USA.

$202
**INSTALLATION TOOLS**

$30

**MCA265 • Standard Moulding Maker**

Make precise angle cuts with this tool. The lower jaw has cast-in numbers and lines to show you the angle you are cutting. Uses standard utility knife blades UKB498.

$6

**AA1003 • Zap-A-Gap™**

Simply put a small drop of Zap-A-Gap™ on broken plastic parts and press them back together. In a few seconds, the glue is dry and the pieces are bonded. Bottle contains 0.5 fluid ounces.

$8

**AB1005 • Zip Kicker™**

An accelerating, sprayable liquid that causes Zap-A-Gap™ to dry immediately. Bottle contains 2 fluid ounces. Made in the USA.

$8

**BMG466 • Black Moulding Adhesive**

Our Moulding Adhesive is super-strong and weather-resistant. Each bottle contains enough adhesive for hundreds of applications. Store in a cool, dry place. Has a one year shelf life. Bottle contains 0.5 ounces.
## Moulding Clips • Pkg of 25

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### $12

#### 235103 • Honda Accord Assorted Clips

**Pkg of 25**

These clips are used on the FW2358, FW2387, and FW2351.
Equalizer® JetPacks™ vacuum cups were designed from the ground-up to eliminate the need for manual pumping. Just turn on a JetPack™ and stick it on the glass and it handles the pumping so you can go about what you need to do to get the job done. If the cup loses vacuum, the AIRFORCE™ vacuum technology takes over and keeps that valuable suction going until the cup has maximum vacuum again. Equalizer® JetPacks™ have a 7” diameter cup with a maximum safe working load of 100lbs/45kg. They will fully charge in about two hours. The single cup comes with one 120 volt charger and the pair come with two 120 volt chargers and a foam elbow pad packaged in a soft carry case.
Equalizer® Visual Vacuum Plunger Cups
JVC192 • One Cup • $83
JVT193 • Two Cups • $157
The Equalizer® Visual Vacuum Plunger Cups feature a red warning line and measures 7” in diameter with a lifting capacity of 90 pounds per cup. Made for curved glass. Replacement parts are available for purchase.

Equalizer® Squeeze Handle Vacuum Cups
JAC196 • One Cup • $22
JAT197 • Two Cups • $43
Each cup measures 4-7/8” in diameter and is rated at 35 lbs of lifting capacity. The handles are made of high tensile strength aluminum. Each comes with a protector to keep the rubber pads from being damaged.

Equalizer® Self-Pressure Vacuum Cups
JRC194 • One Cup • $21
JRT195 • Two Cups • $39
These cups are made of 100% rubber for flexibility and have anti-slip rings on the handle. The diameter is 6-1/2”; each cup weighs just under 1 lb, and is rated at a lifting capacity of 45 lbs each.

Equalizer® Super Size Vacuum Cups • Two Cups • $85
These vacuum cups contour better and flatten tighter against the glass. Designed for automotive use and not for plate glass. Do not lift in excess of 100 lbs.

T-Cup Vacuum Cups
TC198 • One Cup • $73
TC199 • Two Cups • $144
Designed with an ergonomic handle with a vacuum cup that attaches to curved or flat surfaces for maximum flexibility of use. Do not lift in excess of 70 lbs (32 kg) per cup. Replacement parts are available for purchase. Made in the USA.

Wood’s Powr-Grip Vacuum Cup
VHC913 • One Cup • $81
VCS914 • Two Cups • $161
Wood’s Cups feature a red line as a warning if vacuum is being lost. Do not lift in excess of 70 lbs per cup. Replacement parts are available for purchase. Made in the USA.
**SIDEKICK™ AUTO GLASS SETTING TOOL**

- Sidekick™ acts as the "other person" to install a windshield on your own
- No measuring or precise placement required
- Works from either side of the vehicle
- Works on back glass

---

**JSK757 • Deluxe Kit**

$470

The deluxe kit also includes a double vacuum cup and 2 individual vacuum cups for use on the glass in addition to the Sidekick™ base and upper vacuum cups.

---

**JSS756 • Standard Kit**

$272

The standard kit comes with the Sidekick™ base and upper vacuum cups.

---

Patent No. 8,572,835
The Auto Glass Setting Stick™

$145

HST212 • The Auto Glass Setting Stick™
Invented by: Randy Boone
You can easily install a windshield by yourself without worrying about setting it properly with the Auto Glass Setting Stick™. Measures 48” Long x 2” Wide x 3/4” Thick. Made in the USA.

HoodStop™

$115

RL1382 • HoodStop™
When you set the windshield, the HoodStop™ will stop the windshield in the correct place. Close the hood, dry-set the windshield, set the stop on the windshield in the proper position, and engage the vacuum.

Speed Stops™

$12

TJ1432 • Speed Stops™
Pkg of 10
Speed Stops™ are 1/2” long, but the nylon spacers can be quickly removed and shortened so Speed Stops™ will fit any vehicle. They are self-tapping so there is no need to drill a hole.
INSTALLATION TOOLS

$10
PHT318 • Moulding Hold Down Tool
Designed to hold the emblem or moulding in place while the adhesive cures. Mounts with a vacuum cup and features an adjustable knob to control amount of pressure applied. Made of high-impact plastic.

$16
LJ1260 • TopSTOP™ Set of 2
A reusable option for holding the glass in place while the urethane is curing or holding the trunk lid down while working on a back glass.
Gold’s Retention Tape
This tape is designed to temporarily retain the moulding in the proper position while the urethane is curing. This tape leaves no residue, repels water, and is translucent so you can see beneath. Each roll is 108’ long and 1-1/2” wide, except the GOR0206 that is 2” wide.

GOR1206 • Orange, No Imprint, Perforated Every 6” • $7
GOR1226 • Orange, 24-Hour Imprint, Perforated Every 6” • $8
GOR0206 • Orange, No Imprint, Perforated Every 6” • $10
GOR1224 • Orange, 24-Hour Imprint, Perforated Every 3” • $8
GOR1201 • Orange, No Imprint, No Perforations • $7
GCL1200 • Clear, No Imprint, Perforated Every 3” • $7
GCL1224 • Clear, 24-Hour Imprint, Perforated Every 3” • $8
Sensor Replacement Pads
Many times you are able to save the sensor, but must replace the pad. All of our sensor pads come with primer and easy to follow directions.

$8
NPR407 • Replacement Pad
For use with DRS369, JRS400 and KRS401

$12
FRS377PAD • Replacement Pad
For use with FRS377

$16
GRS390PAD • Replacement Pad
For use with GRS390 and HRS393

$19
GEL904 • SensorTack 1 Gel
SensorTack 1 Gel will work on most round type rain and light sensors and is easy to handle and to apply. Highly transparent, emits no gas while curing, is not toxic, does not shrink, and cures quickly.
**SensorTack Ready Pads**

These are ‘ready-to-go’ silicone pads.

$18  
**GGS501PAD**

2005-2012 Toyota Avalon

$18  
**GGS504PAD**

2014-2018 Acura MDX / RLX / TLX
2012-2016 Honda CR-V
2007-2018 Lexus CT 200, ES350, RX350,450
2011-2018 Mazda 2,3,5,6 / CX-3,5
2011-2018 Toyota Avalon / Highlander / Sienna

$18  
**GGS507PAD**

2010-2012 Subaru Legacy
2010-2013 Suzuki Kizashi

$18  
**GGS1659PAD**

2007-2014 Cadillac Escalade
2007-2009 Chevrolet Avalanche / Silverado / Suburban / Tahoe
2007-2010 Dodge Sprinter
2006-2014 Fiat Ducato
2009-2017 Ford Expedition / F Series / Fusion / LOBO / Taurus
2007-2017 Freightliner Sprinter
2007-2009 GMC Sierra / Yukon / 2008-2017 Infiniti FX35 / G25 / G37 / JX35 / M35 / M37 / M45 / M56 / Q50 / Q60 / Q70 / Q80
2009-2017 Lincoln MKS / MKT / MKZ Navigator
2011 Mercury Milan
2016 Nissan Maxima
2016 Nissan Maxima
2009-2017 Nissan Maxima / Murano
2009-2011 Peugeot Manager
2007-2011 Volkswagen Crafter

$19  
**GGS502PAD**

2006-2018 Lexus ES 300h,350 / GS200, 300,350,430,460,GSF,GX460,470 / IS300,350,F
2010-2017 Toyota Land Cruiser

$18  
**GGS503PAD**

2002-2006 Lexus ES 300,330

$19  
**GGS506PAD**

2004-2017 Audi A / Q / R / S//TT / Allroad
2015-2018 Chrysler 200 / 300 / Pacifica
2013-2018 Dodge Challenger / Charger / Dart / Durango
2014-2018 Fiat 500L
2012-2018 Ford C-Max / Escape / Focus / Transit
2014-2018 Jeep Cherokee
2016-2017 Lincoln MkX
2010-2018 Porsche 911 / Boxster / Cayenne / Macan / Panamera
2005-2012 Seat Altea / Exeo / Freetrack / Leon / Toledo
2011-2017 Volkswagen Touareg
2009-2018 Volvo S60,80 / V60,70 / XC60,70

$35  
**GGS601PAD**

2013-2018 Ford C-Max
2009-2017 Jaguar X Series
2008-2017 Land Rover LR2 / LR4 / Range Rover / Evoque / Sport
2003-2010 Porsche Cayenne
2009-2017 Seat Ibiza

$35  
**GGS701PAD**

2017-2018 Audi A / Q
2017 Porsche Panamera

$35  
**GGS702PAD**

Mitsubishi Outlander

$51  
**GGS1845PAD**

2011-2018 Audi A/S,3,4,5,6,7 / Q3,5 / R55,7 / SQ5
2000-2018 BMW A LOT
2010-2017 Buick Cascada / Encore / Lacrosse / Regal
2012-2018 Cadillac ATS / CTS / ELR / Escalade / SPX / XT5
2013-2018 Chevrolet Corvette / Suburban / Tahoe / Trax
2011-2018 Ford Edge / Escape / Expedition / Explorer / F Series / Flex / Fusion / LOBO / Taurus
2015-2018 GMC Yukon
2016-2017 Kia Sorento
2011-2018 Lincoln Continental / MKC / MKS / MKT / MKX / Navigator
2014-2018 Mini Cooper, Hardtop
2012-2018 Tesla S

$51  
**GGS3062PAD**

2017-2018 Audi A4
2015-2016 Hyundai Genesis
2015-2017 Kia K900
2009-2016 Renault Koleos
2014 Seat Leon
2009-2018 Volkswagen CC / Golf / Passat / Q

$18  
**GGS2731PAD**

2007-2017 BMW 5/6/7/M/X
2014-2017 Infiniti Q50
2016-2017 Nissan Titan XD
2010-2014 Renault Fluence / Scenic
2008-2015 Smart fortwo
$54  
RMI309 • Rearview Mirror Installer  
Designed for re-installation of spring-loaded mirrors.

$48  
RVR240 • Rearview Mirror Assembly Tool  
Designed to reattach the head to the mirror bracket and crimp the metal back around the ball.

$24  
LRR243 • Lexus Rearview Mirror Removal & Assembly Tool  
TN1436 • Ball Bearings • Pkg of 6  
For Lexus 300, 330 (1998-2005), 400 & 430 and some Toyota models.
KMK630 • Equalizer® KlingOn™ Rearview Mirror Adhesive Kit

Our KlingOn™ Rearview Mirror Adhesive kit contains enough material to adhere 200 mirror buttons. Unlike most brands, ours has a brush-on primer instead of spray. The adhesive has a gel-like consistency to keep it from running down the windshield.

Kit includes: 0.5 fluid ounce bottle of Rearview Mirror Adhesive and 0.5 fluid ounce bottle of Primer.
## Installation Tools

### Mirror Buttons • Pkg of 10

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<td>Audi / VW</td>
<td>FW805</td>
<td><img src="image4.png" alt="Image" /></td>
</tr>
</tbody>
</table>

### Kits

- **$22**
  - **3346 • Loctite® Economy Rearview Mirror Adhesive**
  - Contains .20 fluid ounces of Minute Bond Adhesive and 1.33 fluid ounces of Minute Bond Primer.

- **$44**
  - **3325 • Loctite® Rearview Mirror Adhesive**
  - Kit contains .80 fluid ounces of Minute Bond Adhesive and 6 ounces of Minute Bond Primer in an aerosol can.
ULF481 • Equalizer® Ultrasonic Leak Detector

The Ultrasonic Leak Detector can save you time while ensuring accuracy. It’s as simple as putting the transmitter into the vehicle, running the receiver over the suspected area, and finding the leak. Transmitter and receiver are each powered by a 9-Volt battery (included). Packaged in a handy carrying case. It has a one-year warranty.
Specialty Hand Tools

- Panel Tools
- Gasket Tools
- Hook Tools
- Glass Cutting
- Socket Sets
- Screwdrivers & Sets
- Drills & Bits
OUR GLASS REMOVAL START-UP KIT

Our Glass Removal Start-Up Kit comes with everything a new technician will need to remove auto glass and prep the area for replacement. This includes the Viper™ Removal System, a preferred method for removing exposed edge glass and hard to maneuver quarter glasses as well as many other industry specific tools.

Kit Contents

1 • 98027 • Metric Folding Hex Wrenches
1 • 98057 • Torx® Folding Wrenches
1 • ALK230 • Adjustable Length Cutting Knife
1 • BNQ271 • Cold Knife
1 • DUR748 • Door Upholstery Remover
1 • FSG130 • Clear Safety Glasses
1 • GBM446 • PryBaby™ Tool Set
1 • HRT367 • Hose Removal Pliers
1 • HTS923 • Hook & Pick Set
2 • IS742 • Standard Windshield Stick
2 • ISC741 • Windshield Stick Chisel End
1 • JFT323 • Equalizer® LongHorn Seat Release
1 • MB743 • Mirror Bracket Wrench (Torx®)
1 • MBR600 • Equalizer® Mirror Torx® Wrench
1 • MR747 • Moulding Release Tool
1 • NPD221 • BLOWHARD™
1 • RB497 • Razor Blades (sleeve of 100)
1 • RM1309 • Rearview Mirror Installer
1 • RT753 • Hook Tool
1 • SKE291 • PrepMaster Kit
1 • TCR370 • Toyota/Honda Clip Remover
1 • TPE657 • Cowling Clip Removal Tool
1 • UKB498 • Utility Knife Blades (Pkg of 100)
1 • VIP1138 • Equalizer® Viper™ Wire Removal Kit
1 • VTP586 • Paint Protector
1 • VZB10 • Z Blades Variety Pack (9)
1 • WP534E • Wiper Puller

$999

$999
GRK687 • Glass Removal Start-Up Kit
Kit Contents
1 • ALK230 • Adjustable Length Cutting Knife
1 • BNQ271 • Cold Knife
1 • CC50 • 26 to 1 Thrust Ratio Caulking Gun
1 • CT749 • Window and Door Clip Remover
1 • ECS293 • Equalizer® Quick Knife
1 • GBM444 • PryBaby™ Tool Set
1 • HM371 • Digital Hygrometer/Thermometer
1 • HP231 • Three-Drawer Toolbox
1 • HRT367 • Hose Removal Pliers
1 • HTS923 • Hook & Pick Set
2 • IS742 • Standard Windshield Stick
2 • ISC741 • Windshield Stick Chisel End
1 • IWH692 • Windshield Stick With Handle
1 • JFT323 • LongHorn Seat Release
1 • LS758 • Locking Strip Tool
1 • MB743 • Mirror Bracket Wrench (Torx®)
1 • MBR600 • Mirror Torx® Wrench
1 • MR747 • Moulding Release Tool
1 • PT697 • Weatherstrip Closing Tool
1 • RT753 • Hook Tool
1 • SC170 • Wide Pinchweld Prep Tool
1 • 98027 • Metric Folding Hex Wrenches
1 • 98057 • Torx® Folding Wrenches
1 • 98091 • Inch Folding Hex Wrenches
1 • BFC81 • Blades for NCT308 (Pkg of 5)
1 • CT749 • Door Handle Clip Tool
1 • EA665 • Equalizer® Apron
1 • EPS761 • 12” Phillips Screwdriver
1 • ESS766 • 29-Piece Screwdriver Set
1 • FL203 • Flexlight
1 • FTF399 • Ford Pickup Clip Remover
1 • HGS353 • Equalizer® Heatwave™ Heat Gun
1 • JEB569 • Pinchweld Cleaner
1 • JMR357 • Rearview Mirror Tool
1 • JVT193 • Visual Vacuum Cups (Set of 2)
1 • LB779 • The Pumper™
1 • LRR243 • Lexus Rearview Mirror Tool
1 • LS758 • Windshield Locking Strip Tool
1 • MB744 • Mirror Bracket Wrench
1 • MB600 • Mirror Torx® Wrench
1 • MCA265 • Moulding Maker
1 • NCT308 • Nozzle Cutter
1 • PDT443 • PryDaddy™ Tool Set
1 • PHT318 • Moulding Hold Down Tool
1 • PTK324 • Combo Socket Set
1 • RB497 • Razor Blades (sleeve of 100)
1 • RGC751 • Rubber Gasket Cleaner
1 • RMI309 • Rearview Mirror Installer
1 • RT752 • Rope Insert Tool
1 • RT753 • Rubber Hook Tool
1 • SB531 • Equalizer® Prep Tool
1 • SC300 • Super Scraper™
1 • SC301 • Super Scraper™ blades
1 • TCR370 • Toyota/Honda Clip Remover
1 • UKB498 • Utility Knife Blades (Pkg of 100)
1 • VNT306 • Top Notch™ Tool

$737
ATK658 • Basic Technician Kit

$935
MTK659 • Master Technician Kit Upgrade
$48
DZ623 • MultiSpanner™
Our MultiSpanner™ is made of a sturdy steel block and has five different sizes and configurations of pins. Designed to use a 1/4" socket wrench with an extension.

$48
ASW576 • Adjustable Retaining Nut Removal Tool
Also called a spanner wrench. The unique design allows it to be brought close together or set wide to fit a variety of different size retaining nuts. Made of hardened steel.

$8
LSW583 • Window Retaining Nut Removal Tool
Designed for Ford, GM and Chrysler vehicles. The slide-through handle allows you to work in confined spaces or to remove a glass that is not broken. Made of steel and plated to prevent rusting.

$74
PRT305 • Friction Pin Tool
With five adjustable settings this tool will remove and replace any swing or pop-out latch friction pins.
DO1097 • Twistable Head Pop Rivet Tool

Designed with a unique head that can be rotated all the way around to point in any direction. Features an extended nose for hard to reach places. It comes with 4 different sizing nuts for use with 3/32", 1/8", 5/32", 3/16" rivets and a wrench to change them. Steel construction with a vinyl grip.

ERT470 • Equalizer® Pop Rivet Setting Tool

This pop rivet setting tool comes with the two most commonly used sizing nuts and also has another three sizes for anything else you might encounter for a total of 5 different sizing nuts. The nosepiece is 5-1/2" long to reach deep inside any door. It features a small plastic bottle between the handles that catches the shank of the pop rivet. Includes an extra pair of jaws (that pull the rivet) and a wrench to change the sizing nuts.

HR822 • Short Rivets Box of 100

For installing regulators and door handles. Diameter 1/4" Grip Range Max. 9/64"

HR823 • Long Rivets Box of 100

For installing door glasses. Diameter 1/4" Grip Range Max. 5/8"
SPECIALTY HAND TOOLS

$1

**IS742 • Equalizer® Installation Stick**

The most used tool by Auto Glass Technicians. Can be used to manipulate the urethane, remove door panels, install rubber gaskets, remove mouldings, lift the cowling, and tuck in headliners.

$2

**ISC741 • Equalizer® Chisel-End Installation Stick**

Use the rounded tip for all the things you now use a regular installation stick for, and then turn it around and use the chisel-end to scrape excess urethane buildup out of corners where a pinchweld scraper or blade will damage the paint. They are great for removing excess wet urethane.

Custom Installation Sticks

- **JD1221 • Standard • Pkg of 1000 • $1089**
- **JC750 • Chisel Point • Pkg of 1000 • $1809**
- **ICR754 • 500 Standard & 500 Chisel Point Pkg of 1000 • $1449**

Print your company logo and information in full color on installation sticks to give to your customers. Use your artwork or we can customize a design for you for a one-time set-up fee. Price is for one side only.

Installation Stick Handle

- **ISH691 • Handle Only • $4**
- **IWH692 • Handle With Stick • $5**

A tool handle that is hollowed out in such a way that it will allow an installation stick to be slipped inside and fastened with a set screw. Replacement screws available.
$19
LS758 • Locking Strip Tool
RU1391 • Curved Shaft Locking Strip Tool
The unique design of this tool allows the tip to swivel 90° in either direction to work where others will not. Four different type eyelets will fit most rubber locking strips on the market.

$6
LGM207 • Locking Strip Tool
The narrow jaws open the rubber gasket and a small piece of metal rolled under the center part forces the locking strip into place. Works on Ford, Chevy and Mack trucks, as well as BMW and recreational vehicles. This tool is made of chrome-plated, hardened steel.

$24
PA1348 • Locking Strip Tool
Features 6 different size tips that can be changed in seconds by loosening the hex screw. The tips range in size from 3/8” all the way up to 3/4”. The 3/4” tip has a 90° angle to give the proper angle on wide, flat-type locking strips.
$48
BDA251 • Footloose™
With Footloose™, you can push out on the glass with one hand while you release the rubber gasket with the other.

$12
RGC751 • Equalizer® Rubber Gasket Cleaner
Designed with a chisel-end that is sharpened on the end and sides so it will clean glass and old sealant out of the gasket with one, easy pulling motion while keeping your hands clear of the glass.

$17
RT752 • Equalizer® Rope Insert Tool
This tool is designed to ease the rope under the lip and set it in the groove of the gasket. Has a 20 foot length of rope that will reach around the largest rubber gasket. Made in the USA.
$16
PT697 • Pigtail Tool
For Self-Locking Rubber Gaskets
Designed to fold the self-locking rubber into the locking part of the gasket.

$12
MQ1292 • Self-Locking Rubber Gasket Tool
The curved polished steel tip of this tool will slide the locking rubber in easily.

$12
MR1293 • Ball End Self-Locking Rubber Gasket Tool
The steel ball makes it very difficult for the tool to come out of the rubber gasket lessening the chance you will scratch the paint of the vehicle you are working on.

$36
RGL34 • Self-Locking Rubber Gasket Tool
RFE39 • Pigtail End Replacement • $11
RFS40 • Straight End Replacement • $10
The pigtail end of the tool is most useful when the self-locking rubber is not very old and still a little stubborn. The straight end works great when the self-locking part goes into place easily. Made of cast aluminum with steel ends.
Equalizer® Double Bend Rubber Hook Tool
RT753 • Short
RTL895 • Long
Designed for pulling the rubber gasket over the pinchweld on rubber set jobs. Has a bent-then-curved end. RT753 shank measures 3-1/4”. RTL895 shank measures 7-1/2”. Made in the USA.

AHL818 • Equalizer® Straight Rubber Hook Tool
This tool has a longer hook section to reach over any pinchweld and grab the rubber gasket. It measures 7” from the curve to the point where it goes into the tool. The hook is 1-1/2” long from curve to tip.

RTS773 • Equalizer® Single Bend Rubber Hook Tool
The shaft of this tool is bent in one direction and is normally referred to as a straight bend which indicates there is no side-to-side curve in the tool. Made in the USA.

MT1295 • Equalizer® Narrow Nose Hook Tool
This tool is an 1/8” thick at the bend and tapers down to 1/16” at the tip. Made of hardened steel and chrome-plated.

HTS923 • Hook & Pick Set • Set of 4
Our Hook & Pick Set helps you pry up the smallest items. The straight pick also works great when you are trying to align small holes. Tools measure 6-1/2” Long.
$12
LG1257 • Pattern Making Pencil
Use our Pattern Making Pencil to make a pattern when a glass is missing in a piece of heavy equipment. Most rubber gaskets have a 5/16” space between the rubber and the pinchweld. This pencil has a plastic ring that spaces the pencil exactly 5/16” inside the pinchweld and makes a perfect pattern. Made of aluminum with a collet holder that keeps the pencil in place.

$44
LY1275 • Radius Patterns • Set of 9
Use these patterns to determine the radius, then measure the size of the opening. Radius Patterns have 9 circles starting at 1” and increasing in 1/4” increments up to 3”.

$18
LY1275-6 • Radius Pattern
6” add on to the LY1275 pattern set.
**Fletcher Glass Cutters**
High-quality glass cutters made in the USA.

**FT01711 • Ball End • Fluid Dispensing**
This glass cutter is made with a tungsten carbide cutting wheel angled at 140°. The head can be locked for straight cuts or placed in a swivel position to swivel around a radius cut.

**FT01702 • Ball End • Fluid Dispensing**
This glass cutter is made with a tungsten carbide cutting wheel angled at 140° and has a brass ball end.

**FT01826 • Ball End**
Features a steel cutting wheel angled at 130° and has a steel ball end.

**FT01827 • Box of 12**
Features a steel cutting wheel angled at 130° and has a steel ball end.

**FT01213 • Straight End**
Made with a carbide wheel that is angled at 124°.
Toyo Glass Cutters
Toyo Glass Cutters are high-quality, self-oiling glass cutters that come in six translucent colors as well as clear acrylic. Because they are translucent you can see how much oil is in the cutter. Each cutter utilizes an end cap with a seal so the oil will not leak from the end of the cutter.

$34
AF1009 • Choice of Color

$197
AX1027 • Box of 6 One of Each Color

$35
AE1008 • Clear Acrylic Supercutter

$11
FT09541 • EnviroGOLD ™ Glass Cutting Fluid 4 Oz.
Extends the life of the cutting blade. It is biodegradable, non-flammable, non-toxic, and non-corrosive.
$12
AC1006 • Straight Jaw Glass Breaking Pliers
Our Straight Jaw Pliers measure 8" long and have a flared jaw that goes from 1/2" at the swivel to 1" at the tip. Cast from steel and machined to a smooth finish.

$16
AD1007 • Drop Jaw Glass Breaking Pliers
Our Drop Jaw Glass Pliers measure 9" long and have a nose that flares from 1/2" at the swivel to 1" at the nose.

$23
FT06112 • Fletcher 8" Glass Breaking & Glass Running Pliers
This tools unique design lets you switch the jaws from glass breaking to glass running. The pliers are made of a super-tough reinforced plastic material and will give you years of carefree service. Made in the USA.
$109

PTK324 • Equalizer® 41-Piece Professional Technician Socket Set

Made of high-quality, chrome vanadium steel. Set contains the following items in a foam lined plastic carrying case:

- **Metric sockets** - 1/4" drive: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm 
- **Metric deep well sockets** - 1/4" drive: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm 
- **Extensions** - 1/4" drive: 6", 3" 
- **Nut driver** - 1/4" 
- **Ratchet** - 1/4" drive; Short ratchet - for confined spaces.

$175

PTN325 • Equalizer® 66-Piece Professional Technician Socket Set

Made of high-quality, chrome vanadium steel. Set contains the following items in a foam lined plastic carrying case:

- **Metric sockets** - 1/4" drive: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm; 3/8" drive: 14mm, 15mm, 16mm, 17mm, 18mm, 19mm 
- **Metric deep well sockets** - 1/4" drive: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm; 3/8" drive: 14mm, 15mm, 16mm, 17mm, 18mm, 19mm 
- **Extensions** - 1/4" drive: 6", 3"; 3/8" drive: 6", 3" 
- **Nut driver** - 1/4" 
### SPECIALTY HAND TOOLS

<table>
<thead>
<tr>
<th>Description</th>
<th>Length</th>
<th>Point Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driver</td>
<td>8&quot;</td>
<td>1/4 Magnetic</td>
</tr>
<tr>
<td>Phillips Bits</td>
<td>1&quot;</td>
<td>0, 1, 2, 3</td>
</tr>
<tr>
<td>Slotted Bits</td>
<td>1&quot;</td>
<td>0, 3, 5, 8, 12</td>
</tr>
<tr>
<td>Socket Head Bits</td>
<td>1&quot;</td>
<td>5/64, 3/32, 7/64, 1/8, 9/64</td>
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<tr>
<td>Square Recess Bits</td>
<td>1&quot;</td>
<td>0, 1, 2, 3</td>
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<tr>
<td>TORX® Bits</td>
<td>1&quot;</td>
<td>T10, T15, T20, T25, T30, T40</td>
</tr>
<tr>
<td>POZIDRIV®</td>
<td>1&quot;</td>
<td>1, 2</td>
</tr>
<tr>
<td>Socket Adapter</td>
<td>1&quot;</td>
<td>1/4</td>
</tr>
<tr>
<td>Bit Holder</td>
<td>1-3/4&quot;</td>
<td>1/4</td>
</tr>
</tbody>
</table>

**$27**

**ESS766 • Auto Glass Technician’s 29-Piece Screwdriver Set**

The 8” magnetic screwdriver has a steel shank, stainless steel bit holder, and a high-impact solid plastic handle. The set comes in a hard plastic, custom-molded carrying case.

**Equalizer® Magnetic Screwdriver**

EPB760 • 8" • $8  
EPS761 • 11" • $10

Our Magnetic Screwdriver has a steel shaft and stainless steel bit holder. Handle is 1-1/4” in diameter. Comes with one #2 Phillips bit. Made in the USA.

**Magnetic Screwdriver Shafts**

S767 • 5” Long • $5  
S768 • 8” Long • $6

We offer two size shafts that will fit into your screwdriver. Made with a steel shaft and a stainless steel magnetic bit holder.

**$1**

**Phillips Insert Bits**

EPB762 • Phillips #1  
EPB763 • Phillips #2  
EPB764 • Phillips #3
$11 98091 • Inch Hex Keys
Includes the following sizes:
Made in the USA.

$13 98027 • Metric Hex Keys
Includes the following sizes:
2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm.
Made in the USA.

$21 98057 • Torx® Key Set
Includes the following sizes:
T10, T15, T20, T25, T27, T30, T40.
Made in the USA.

$48 AW1026 • Angle Screwdriver
Our Angle Screwdriver has a thumb brace that allows you to swivel the
driver to any angle and use your thumb to keep it from rotating while you
remove a screw. Comes with six screwdriver bits: one each #1, #2, #3
Phillips and one each #3, #5, #8 slotted, stored in the flip-cap handle.

$42 BAS550 • Angle Screwdriver Without Handle
For a power drill/driver.
One #2 Phillips screwdriver bit included.
$423

260122 • Cordless 1/2” Compact Drill Driver Kit

The M18™ Cordless 1/2” Compact Drill Driver has a long run-time and needs fewer battery changes. The balance, weight, and grip of the tool have been optimized to reduce fatigue. Its superior bit-grip prevents frequent bit retightening and lost bits while the built-in LED’s illuminate your work surface.

Kit Includes: 1-M18™ Cordless 1/2” Compact Drill Driver, 2-M18™ Compact Battery Packs, and 1-30 Minute Charger. All in a handy plastic carrying case.

$12

15557 • 10 Piece Drill Bit Set

This set includes the smallest bit starting at 1/16” and graduates in increments of 1/64” with the largest bit being 1/4”.
TBS1486 • Super Torx® Bit Set

Includes the following sizes:

RHR584 • Rivet Head Removal Drill Bit

Removes the rivet head and leaves the steel stem in place. This allows you to push the remaining aluminum shank and the rivet stem out to release the rivet. Made of hardened steel in the USA.

HR823 • Long Rivets
Box of 100

For installing door glasses.
Diameter 1/4” Grip Range Max. 5/8”

HR822 • Short Rivets
Box of 100

For installing regulators and door handles.
Diameter 1/4” Grip Range Max. 9/64”
Repair
$721
RSR800 • Equalizer® Rock Star® Repair System
Our Rock Star® Repair System is designed to form a strong and clear repair with quick performance. The bridge and stainless steel injector assembly features a combination design which allows for quick and easy alternation between vacuum and pressure cycles. Included is our specially formulated pit resin that is extremely fast wicking and produces unparalleled optical clarity and strength. It creates a powerful bond to the glass surface, but is easy to scrape off the excess and then polish to perfection with our non-abrasive pit polish. Made in the USA.

System includes: Bridge and injector assembly, large threaded pit adaptor, UV shield, probe, mirror, cleaning brush, wisk brush, 25 mylar squares, pit tape roll, 12-Volt UV curing light, LED flashlight, 25 razor blades, ‘O’ ring kit, .5 oz. thin viscosity resin, .5 oz. medium viscosity resin, .5 oz. pit filler, 1 oz. pit polish and 1 oz. cleaning solution. All items come in a foam lined case.

$302
VBA1443 • Rock Star® Bridge & Injector
VIA1502 • Injector Assembly Only
The bridge and injector assembly features a vacuum cup and adjustable tension screws. The injector has a combination design that allows for quick and easy alternation between vacuum and pressure cycles. It also features a simple one step resin filling port by just simply removing the plunger rod. The injector is solid stainless steel and the bridge is durable and easy to clean. Made in the USA.

$44
VOR1468 • Rock Star® O-Ring Kit
Estimated measurements for ‘O’ rings in kit: 10 Large White: 3.5mm thick, 13mm OD, 6mm ID;
10 Small White: 2.5mm thick, 10mm OD, 4mm ID;
10 Brown: 2mm thick, 12mm OD, 8mm ID;
5 Black: 2mm thick, 13mm OD, 10mm ID

Rock Star® Large Pit Adapters
VPA1503X • Threaded • $14
VSPA1504 • Vertical • $19
A pit can be repairable, but may be too large for the normal injector to fully cover the impact point. In this case you need a Large Pit Adapter. It sets onto the end of the injector and forms an airtight seal. The Threaded model works on most standard windshield applications. The Vertical model is needed for RVs, Buses, & Heavy Equipment.
$206

**UV528 • Equalizer® Rock Star® Roadie™**

The Roadie™ provides for quick set up and ease of use. The kit features a quick-mounting pedestal and resin chamber as well as a dual-action injector to deliver specially formulated resin to the break.

Kit contains: 1 standard injector, 1 hose, 1 UV curing lamp, 4 AA batteries, 1 cure guard, 1 flow regulator, 1 probe, 20 adhesive pads, 20 pedestals, 1 bottle Pit Filler Resin (.5 oz.), 1 bottle Thin Viscosity Resin (.5 oz.), 1 mini scraper, 20 mylar squares, and 1 bottle Pit Polish (1 oz.).

$42  
**INJ581 • Standard Injector**  
One time use. For use with AS537.

$48  
**P536 • Pedestals • Pkg of 25**  
Disposable pieces of double-faced tape.  
For use with P536.

$24  
**AS537 • Adhesive Pads • Pkg of 25**  
For use with P536.

$7  
**FR1 • Flow Regulator**

$7  
**CCG349 • Cure Guard**  
Protects resin from UV light while repair is being made.

$8  
**H538 • Hose 36" Section**
<table>
<thead>
<tr>
<th>Product ID</th>
<th>Description</th>
<th>Price</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>VUV1447</td>
<td>UV Curing Light</td>
<td>$30</td>
<td>Contains bulb and four AA batteries.</td>
</tr>
<tr>
<td>UF574</td>
<td>Replacement Bulb</td>
<td>$16</td>
<td></td>
</tr>
<tr>
<td>Equalizer® Thin Viscosity Resin</td>
<td>VTR1448 • .5 Oz.</td>
<td>$22</td>
<td>Thin resin (10 cps) is a general use resin for repairs in all climates. It wicks extremely fast and produces unparalleled clarity and strength.</td>
</tr>
<tr>
<td>VTL1449</td>
<td>1 Oz.</td>
<td>$39</td>
<td></td>
</tr>
<tr>
<td>Equalizer® Medium Viscosity Resin</td>
<td>VMR1450 • .5 Oz.</td>
<td>$22</td>
<td>Medium resin (40 cps) is an ideal choice for hot climates and, just like our thin resin, has unparalleled clarity and strength.</td>
</tr>
<tr>
<td>VML1451</td>
<td>1 Oz.</td>
<td>$39</td>
<td></td>
</tr>
<tr>
<td>Equalizer® Acid Free UV Resin</td>
<td>VAF1471 • .5 Oz.</td>
<td>$22</td>
<td>A low-odor, acid free windshield resin. This medium viscosity formula produces extremely clear, strong repairs in any climate or repair situation. Use as a general repair and/or pit filler.</td>
</tr>
<tr>
<td>VAL1472</td>
<td>1 Oz.</td>
<td>$39</td>
<td></td>
</tr>
<tr>
<td>Equalizer® Tinted Crack Repair Resin</td>
<td>TRR652 • .5 Oz.</td>
<td>$22</td>
<td>This is a thin viscosity formula which produces extremely clear and strong repairs in any climate or repair situation. The added tint helps “disguise” its presence in the crack and adds to visual clarity. It can also be used as a general repair resin.</td>
</tr>
<tr>
<td>TRO653</td>
<td>1 Oz.</td>
<td>$39</td>
<td></td>
</tr>
<tr>
<td>Equalizer® Pit Filler Resin</td>
<td>VPF1452 • .5 Oz.</td>
<td>$22</td>
<td>This is an extremely hard curing resin, creating a powerful bond to the glass surface. It is also easy to scrape off and then polish to perfection with our non-abrasive pit polish.</td>
</tr>
<tr>
<td>VPL1453</td>
<td>1 Oz.</td>
<td>$39</td>
<td></td>
</tr>
<tr>
<td>Equalizer® Cup Lube</td>
<td>AVL209 • 1 Oz.</td>
<td>$8</td>
<td>To maintain the vacuum cups and keep them soft and pliable. Can also be used on cups for easy movement of the bridge assembly or repair mirrors without having to remove and replace.</td>
</tr>
<tr>
<td>Equalizer® Cleaning Solution</td>
<td>VCB1454 • 1 Oz.</td>
<td>$6</td>
<td>Formulated especially to clean the Equalizer® Rock Star® Injector. “Not to be used on vacuum cups.</td>
</tr>
<tr>
<td>GKT434</td>
<td>12-Volt UV Curing Lamp</td>
<td>$156</td>
<td>Cord stretches up to 9’ long.</td>
</tr>
<tr>
<td>VUS1501</td>
<td>UV Shield</td>
<td>$22</td>
<td>Square shield to protect the repair area from UV rays. Measures 15-1/2” with suction cups on each corner and an opening for the bridge and injector assembly.</td>
</tr>
</tbody>
</table>
$12  VPS1460 • Probe
Hardened stainless steel probe with inter-changeable tips for cleaning broken glass out of a bull's-eye break.

$14  VRM1467 • Mirror

$12  VPT1489 • Pit Tape Roll

$6  VWB1462 • Wisk Brush
Great for cleaning debris out of the pit.

$7  VCB1461 • Cleaning Brush
For cleaning inside the injector.

$7  RB497 • Razor Blades • Box of 100

$60  RGD490 • Rechargeable Glass Drill

$42  CCB491 • Carbide Glass Drill Bits
Pkg of 10
For use in RGD490 drill.

$19  VFL1463 • LED Flashlight
Produces a powerful white light which will allow you to see what may be overlooked with conventional flashlights.

$36  DFG191 • Glass Drill
This is a 12-Volt variable speed glass drill that will plug into any power point. It has a speed of 13,000 RPM. Cord measures 67" or a little over 5-1/2 ft.

$12  VCD1464 • Carbide Drill Bits
Pkg of 5
For use in the DFG191 drill.

$7  MS492 • Mylar Squares
Pkg of 20
$721
WRC483 • Kleer-Vu® Windshield Repair Kit
The Kleer-Vu® Windshield Repair Kit is made of the highest quality materials. The injector is machined of stainless steel and has external threads for easy cleaning.

Kit Contains: 1 of Each; vacuum/pressure pump with hose, platform assembly, bottle of repair resin, bottle of pit filler, roll of UV tape, carbide scribe, vacuum cup lubricant, 12-Volt UV light, and rechargeable glass drill with charger. As well as 20 Mylar squares, 25 Injector tip seals, 10 O-rings and 10 Carbide bits.

$30
RF486 • Pit Filler Resin
0.5 oz. Comes in a one-ounce bottle.

$30
RRF485 • Repair Resin
0.5 oz. Comes in a one-ounce bottle.

$7
MS492 • Mylar Squares
Pkg of 20

$40
ISK484 • Injector Seal Kit
Comes with twenty-five injector tip seals, and ten “O”-rings.

$24
KOR932 • O-Ring Seals
Pkg of 50
Seals for the injector barrel.
Our Deluxe Windshield Repair Kit is designed with all of the essentials for windshield repair. The kit includes: 1 of Each; Repair Bridge System, UV Light, 9.6V Rotary Tool & Charger, Single Point Probe, Coated Safety Gloves, Glass Cleaner, Safety Glasses, Instructional DVD, Repair Manual/Business Guide, Pre-Chipped Practice Glass. Plus 5-Drill Bits, 100-Razor Blades, 10 Inner O-Rings, 5-External End Seals, 2-Resins (.5 oz.), 2-Pit Fillers (.25 oz.), and curing film for 100 or more repairs.
$126
DRK672 • Master Defroster Repair Kit
Our Master Defroster Repair Kit comes with everything you need to make dozens of repairs and comes neatly packaged in a compartmentalized plastic box. Store in a cool, dry place.

$49
TPS676 • Solder Paste • 0.21 Oz.

$31
TGR677 • Grid Repair 0.18 Oz.

$29
DRT671 • Tabs • Pkg of 5

$30
DRC673 • Connectors • Pkg of 5

$54
TBA674 • Tab Repair Kit (Combined 0.24 Oz.)
MAXIMIZE YOUR SKILLS WITH THE ULTIMATE, HANDS-ON AUTO GLASS TRAINING PROGRAM FOR AUTOMOTIVE PROFESSIONALS

Register Online Today or Call 800.213.0136
For More Info

www.autoglassacademy.com

Presented by...

Equalizer®

2018 Class Schedule

January 15–19 Round Rock, TX
February 5–9 Huntington Beach, CA (En Espanol)
March 19–23 Round Rock, TX
April 9–13 Huntington Beach, CA
May 14–18 Bohemia, NY
June 18–20 Round Rock, TX
September 24–28 Round Rock, TX
October 15–19 Round Rock, TX
November 5–9 Round Rock, TX

5 Day Course
• Vehicle Assessment
• Glass & Retention Systems
• Windshield Removal: Pre-Inspection, Protection, Removal
• Windshield Installation: Preparation, Installation, Clean-Up, Post-Inspection

Course Tuition - $695 Per Student
*Approved for AGSC CE Credit Hours & I-CAR™ CE Credit Hours on the ANSI/AGRSS Standards for Safe Auto Glass Replacement
Supplies & Accessories

Windshield Stands
Glass Racks
Consumables
Window Accessories
Pick-Up Tools
Hood Holders
Cleaning
### SUPPLIES & ACCESSORIES

<table>
<thead>
<tr>
<th>Price</th>
<th>Product Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td><strong>$60</strong></td>
<td>HDK629 • Equalizer® Heavy-Duty Windshield Stand</td>
<td>Made of 1&quot; tubing covered with a foam that grabs and holds the glass. Stand measures 28&quot; wide with an adjustable height from 30&quot; to 39&quot;. Assembles quickly with just 6 bolts and holds 150-200 lbs.</td>
</tr>
<tr>
<td><strong>$28</strong></td>
<td>STA668 • Equalizer® Stand-Aid™ • One Unit</td>
<td>Invented By: Jarrett Lafferty. A quick and easy fix for cracked, pitted, or torn windshield stand covers. Stand-Aid™ is a reuseable cover made of 5 mm neoprene fabric and a Velcro® closure strip. Measures 9&quot; W x 19-1/4&quot; L.</td>
</tr>
<tr>
<td><strong>$9</strong></td>
<td>I0664 • Windshield Stand Replacement Pad</td>
<td></td>
</tr>
<tr>
<td><strong>$48</strong></td>
<td>WSW208 • Work Stand Wheeler</td>
<td>The Work Stand Wheeler helps technicians to move loaded work stands easily. It fits square or round, X-Frame type tube stands and has a low 3&quot; profile. The entire unit measures only 36&quot; in length.</td>
</tr>
</tbody>
</table>
**Burco® Redi Rack™**
Constructed of heavy-gauge steel with a powder-coat finish for all-weather protection and low maintenance. Secures windshields in place with the proprietary finger-lock design to prevent damage in transit. Made in the USA.

$500
**BS1047 • 5-Slot With 15” Masts**

$599
**BT1048 • 9-Slot With 15” Masts**

$762
**BV1050 • 9-Slot With 24” Masts**

$16
**BW1052 • Slick Eddie™**
Reduces friction between the windshield and rubber base. Free with each Burco® windshield rack purchase.

**Lo-Rider™ Folding Glass Racks**
**NSE825 • 5-Slot • $505**
**NSE826 • 9-Slot • $771**

Designed with four friction pins to hold the mast assembly in a vertical position. When you want to fold the mast, pull out the four friction pins, and then lay the masts down. Constructed with heavy-duty aluminum with wide mast spacing allowing you to carry any size glass panel. Easy loading of glass from top or side allows you to work out of trucks or vans. Pre-assembled. Made in the USA. The NSE825 measures 20-1/2” L x 30” W x 21” H. The NSE826 measures 32-1/2” L x 30” W x 21” H.
**SUPPLIES & ACCESSORIES**

**Foam Dash Insulation**

FDI896 • 3/4” (20 mm) • $19  
FDI897 • 15/16” (25 mm) • $22  
FDI898 • 9/16” (15 mm) • $15

The foam strip on the inside of the vehicle between the glass and dashboard is often damaged upon windshield removal. This compressed foam can be used to replace the damaged strips helping to reduce noise and create a factory finish. When released, it expands during 24 hours to its maximum height. Each roll is 5’ long (1.5 M).

**Foam Installation Tape**

OSA6492 • 1/8” x 3/16” x 18’ • Box of 12 • $50  
OSA6493 • 3/16” x 3/16” x 18’ • Box of 12 • $56  
OSA6494 • 1/4” x 1/4” x 18’ • Box of 12 • $73  
OSA6495 • 5/16” x 1/4” x 18’ • Box of 12 • $79  
OSA6496 • 3/8” x 1/4” x 18’ • Box of 12 • $88

Commonly called foam dams, they prevent urethane from squeezing into the vehicle, form an acoustic barrier, and they give a nice and smooth looking finish to the inside of a vehicle. Made of Neoprene with adhesive on one side.

**Foam Core Butyl**

NO1336 • 6 Pieces Per Box • 16’ Long, 6mm D • $50  
NP1337 • 6 Pieces Per Box • 16’ Long, 6mm D • $61

Foam core butyl provides a unique, “memory foam” capability that butyl alone does not have and provides a leakproof seal every time. Perfect for custom windows in vans, sunroofs or any bolt-in type glass.
$20
CER1529 • Ford Cowling End Replacement • Pkg of 2
Replacement cowl ends (left and right-hand sides) for applications where U.V. degredation has occured. For 2004-2008 F-150.

$73
UCM1600 • Equalizer® Universal Cowl Moulding
Used to ensure a solid adhesive bond of the rubber strip to the cowl after windshield replacement. Also to replace original cowl moulding when it deteriorates, tears, or breaks. 100 Ft. Roll.
## SUPPLIES & ACCESSORIES

### Cowl Fasteners • Pkg of 25

<table>
<thead>
<tr>
<th>Part #</th>
<th>Price</th>
<th>Application</th>
<th>NAGS®</th>
<th>Image</th>
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<td>5203001</td>
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<td>Ford</td>
<td>DW1319</td>
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<td>Honda</td>
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<td>$10</td>
<td>BMW</td>
<td>FW574 / 614</td>
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<td>$10</td>
<td>Ford</td>
<td>DW1747 / DW2130</td>
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</tr>
</tbody>
</table>

*Image links are placeholders and should be replaced with actual images.*
$14
AH1011 • Z-Poxy™
Specially formulated to bond plastic, metals, wood, fiberglass, etc. Produces a tough permanent bond in just 5 minutes. It is resistant to shock and solvents, is non-shrinking, and has excellent gap-filling characteristics. Contains 2 fl. oz. of hardener and 2 fl. oz. of resin. Made in the USA.

$17
RF1700 • RAPIDFIX® Dual Adhesive System
The RapidFix® combination of an instant adhesive plus a welding powder is an incredible tool that repairs almost anything. The adhesive is an advanced polymer that can quickly - sometimes instantly - bond most materials. The welding powder is a complementary formulation that enables even stronger bonds, and can repair holes, cracks, and gaps. RapidFix® dries clear and areas treated with RapidFix® can be filed, sanded, and painted almost immediately. Comes with one 5ml bottle of adhesive and one 5ml bottle of welding powder.

$104
21426 • Loctite® Fast-Cure Epoxy
10 self-contained mixer cups that hold the 2 parts of the epoxy solution separately until the seal is broken and the cup expanded to mix together. Five minute cure time.

$54
75644 • Sealstrip • 100’ Roll
Sealstrip is used to attach a bottom channel to a glass or to form a bond between a metal frame and a glass. Made of an all-rubber compound with inherent adhesive qualities. Measures 1/32” Thick x 1-1/2” W.
$16

**WH745 • Window Holders • Pkg of 2**

Hold up the door glass while you work on the channel or regulator. Loop the cable over the door frame and attach the suction cups to each side of the glass. Made in the USA.

$10

**MD1280 • Universal Bottom Channel Attachments • Set of 2**

These attachments have a small nylon screw that will temporarily hold them in position while the adhesive cures and permanently attaches them to the glass. We suggest attaching them with a quick-setting urethane or epoxy such as our Part No. 21426.

$28

**RW1393 • Window Things • Pkg of 50**

Window Things fit most Ford, Chrysler and GM vehicles. No need for snap-through, screw-type retainers. They are made of Zytel® nylon and tested in extreme heat and cold. Simply snap through holes in the glass, line up the channel and insert the screw.
$16
NMT448 • Mechanical Pick-Up
Small plastic pieces and many of the metals used in vehicles today are non-ferrous, and a magnet does not attract them. Our Mechanical Pick-Up is designed with steel fingers that are spring-loaded and will grip an item up to 1" in diameter. The closed diameter of the "jaws" is less than 3/8". The Mechanical Pick-Up is 24" long, has a flexible shaft and will reach into the deepest recessed areas to retrieve an item. Also features an LED light that runs on 3-LR41 batteries (included).

$85
MK201 • Lock Out Kit
With this kit you can open most vehicles on the market. Kit contains: a slide lock button tool, dual release tool, narrow release bar, wide release bar, JapanEASY tool, Wonder Tool, knob grabber, gas cap key, nylon wedge, and an instruction manual. Made in the USA.

$11
MT690 • Telescopic Magnet
The Telescopic Magnet extends to 24" long and collapses to 4-3/4" long for easy storage. This powerful magnet can lift up to 2 pounds. Made in the USA.

$18
FL203 • FlexLight
FlexLight has a 9" flexible shaft that stays bent in any direction, even around corners, so you can shine light directly where it is needed. It operates on two AA batteries (not included).
**$48**  
**THH312 • Telescoping Hood Holder**  
Designed to hold the hood of the vehicle open. Collapses to 20" in length and will expand up to 47" long. Made in the USA.

**$16**  
**PJ1257 • Gas Lifter Locking Device**  
This small, easy-to-use device attaches to the metal rod on the gas cylinder under the hood or lift gate to hold it up. A bright fluorescent flag alerts you that it is still in place when the job is finished.

**$86**  
**SL493 • Wheelstep™**  
Wheelstep™ hooks over the wheel of the vehicle to give you a 12" to 20" boost, depending on tire size. Rugged 1" tubular steel easily supports up to 200 pounds. The 22" wide non-slip, safety-surface gives positive traction. Folds flat for compact storage.
CO1396 • Can Organizer
The Can Organizer can be mounted on the wall of your mobile vehicle and keeps cans neatly stored away. Has five slots and is made of heavy duty plastic.

SRH707 • Soft Rubber Hammer
Our hammer is made of Sorbothane®, which is a softer material less likely to damage a vehicle.

HP2331 • Heavy-Duty 3-Drawer Toolbox
The external shell is made of high-impact polypropylene resin. It has a large storage area on top and three durable steel drawers with full-extension slides that lock when the lid is closed. It measures 23" wide, 13-1/2" deep and 10-1/2" tall.

CH1064 • Fractional Measuring Tape
The fractional measuring tape has every 1/8" marked. It is 25' long with a 1" wide blade and has the locking hold function.

$48
$119
$13
$27
SUPPLIES & ACCESSORIES

$85  
BVS925 • 1 x 1 Vacuum Cleaner  
BFF928 • Replacement Filter • Pkg of 3 • $12  
A portable and compact 1 gallon wet/dry vacuum cleaner. Includes the wall mounting bracket, 4’ flexible hose with a round nozzle, crevice tool, gulper nozzle, reusable foam sleeve, disposable filter bag, and a 6’ power cord.

$139  
BES924 • 6-Gallon Vacuum/Blower  
BCF929 • Replacement Filter • $24  
Our 6-Gallon Vacuum Cleaner is a large capacity unit with a powerful 3-horsepower, 8 amp (960 watts) motor. Can convert to a blower. Comes with an 8’ x 1-1/4” hose, two extension wands, 10” squeegee, crevice tool and reusable filter. Made in the USA.

$215  
088020 • Milwaukee 18-Volt Vacuum  
49901900 • Replacement Filter • $36  
This 2-Gallon vacuum features a stackable toolbox design, a long continuous run time, high air power and powerful suction. Includes: reusable filter, hose, crevice tool, and a wide nozzle. Uses all Milwaukee 18-Volt slide-on batteries, Li-ION or NiCd. Battery and charger not included.

$306  
DC515K • DeWalt® 18-Volt Vacuum  
This vacuum has a 1/2-gallon capacity and includes a Gore™ HEPA wet/dry filter. Use the front utility nozzle or remove and use the 30” extendable hose, which is friction fitted into the utility nozzle. Comes with one 18-Volt battery and 1-One Hour Charger.
$26  
**BR1046 • Scrubs® In-A-Bucket**  
Pre-moistened, heavy-duty towels with pumice scrubbing power. Their powerful yet safe cleaning agents work together with an absorbent hand cleaning towel. Each bucket contains 72 towels that are 10-1/2" x 12-1/4".

$24  
**SU1423 • ScrubRack**  
Wall mounting bracket for the Scrubs® In-A-Bucket.

$6  
**SBS732 • Spray Bottle**  
8 oz. spray bottles that can be adjusted to fine, medium or hard mist. The sprayer is made of polypropylene and the bottle is made of high-density polyethylene.

$16  
**PB1349 • Tech-Wipes™**  
Tech-Wipes™ are rugged, non-marring towels that contain aloe and have a mild citrus scent. Each flip-top container comes with 72 towels that are 10" x 12".

$13  
**DL1093 • Lint-Free Wipes Pkg of 50**  
Our Lint-Free Wipes get rid of all the lint and give you a totally clean surface so your urethane will bond completely. Each wipe measures 13" x 13".
NOW BROADCASTING AT OVER 50 LOCATIONS ACROSS THE USA AT
The Next Generation...

By the time you read this, Thursday, December 14, 2017 may have passed you by. Don’t worry, you didn’t miss out on a special offer on the new JetPacks® or a ride on our Big Red Truck (which we certainly can arrange 😊), but the date Equalizer® celebrates its 30th birthday. It is a very important date to us because it marks a generation that we have been in the auto glass industry.

If you were in the autoglass industry in 1987 you may remember the Ford Taurus, which was introduced in 1986 and had become the best-selling automobile in the USA by late 1987. Those ’86 Taurus windshields were starting to turn up for replacement in 1987 and they had a monster hiding under the cowl; two very thick and extremely difficult to reach beads of urethane that made hammers the best-selling auto glass tools on the market that year 😊.

Our founder, Ray Asbery, invented a tool in the family garage which he called The Equalizer® in a quest to make the Taurus windshield and many more car-forward design windshield problems a thing of the past. He was having some great initial success at selling his tool so on Monday, December 14, 1987 he walked into the local tax office here in Round Rock, Texas and registered to do business as Exclusive Tool Company. He then called a local retailer to arrange leasing some space to move his operation into a more workable space. Actually, he was making an awful mess in the garage and tracking it in the house and he would tell us for years that this was his “Happy wife, happy life” lesson finally learned. Later that day the Exclusive Tool Company acquired its first home and our company was born.

That day may have been the start of what is now Equalizer® but the real adventure came with the never-ending changes in automobile design. The arrival of computers in the 1980’s started a revolution in the way everything was designed, engineered and manufactured. Auto glass is now designed to be so close to the body that its hard to tell where the glass ends and the body begins. And, in case you’ve been hiding under a rock somewhere, the latest technology is Advanced Driver Assistance Systems or ADAS. Recalibrating an automobile after you replace the windshield will become a standard soon, so educate yourself now (Ok, that was a shameless plug for Auto Glass Academy on the next page 😊).

Of course the next step is moving to autonomous or self-driving vehicles. Ford plans to have a “...Level 4 vehicle in 2021, no gas pedal, no steering wheel, and the passenger will never need to take control of the vehicle in a predefined area.” Its no doubt that the next generation of automobiles is here, so we’ve made sure the next generation of auto glass service technology is ready and available to you. Check out our new AirForce® technology products, the JetPacks® auto glass vacuum cups (page 7) and the Raptor® Auto Glass Removal Tool (page 28).

Looking back on that fateful winter day in 1987, we are humbled and honored for Equalizer® to have been such an integral part of this past generation of the auto glass industry. Whatever the next generation of auto glass may bring, our quality tools will be there, working hard for you while the people of Equalizer® will be bringing you the most up-to-date information, products and services to help you reach new heights in the future!

Shauna Davis
Global Sales Director

Eric Asbery
President

Gilbert Gutierrez
Global Operations Director

TO FIND OUT WHERE THE BIG RED TRUCK WILL BE NEXT, VISIT BIGREDTRUCK.NET

Travelling across the roads of the USA has always been a part of the Equalizer® DNA. Since the very beginning, we like the feel of the open road and the adventures it can create for us. The Equalizer® Big Red Truck can display and help demonstrate Equalizer® products, supply and support a mobile Auto Glass Academy and it transports enough power to even refresh or repair your worn out products on-the-spot at any event.

In 2017, the Equalizer® Big Red Truck logged over 18,000 miles supporting events throughout the USA and Canada. At Auto Glass Week 2017 in West Palm Beach, Florida, the Big Red Truck made quite an impression as technicians from all over the world got to go inside, check out new Equalizer® products, watch product videos and sit back, relax and have a one-on-one conversation with our staff about what products and services are coming in 2018. The Big Red Truck will be out on tour again in a big way this year so make sure to be on the look out.

Want to win some seriously big prizes? The rules are very simple. The next time you see the BIG RED TRUCK in your area just get out your smart phone and snap a few pics, share on your social media with the hashtags #bigredtruck and/or #equalizertools and you could win BIG!

THIS CHALLENGE IS REALLY EASY & FUN! DID WE MENTION YOU CAN WIN FREE STUFF?

Since 2004, Equalizer® has rolled out over 500 of it’s popular Equalizer® Stores in various locations throughout the world. With that large of a global footprint, you can imagine that keeping these Big Red Boxes clean and neat, stocked and ready for all to enjoy can be quite the chore.

That’s where you come in!

You can win prizes by providing us feedback on how the Equalizer® Stores appear in your area.

By providing feedback you automatically get entered in our monthly drawing to win a free Equalizer® tool. You and your company will also be recognized on Equalizer® media outlets to congratulate you and your company for winning!

Equalizer® Authorized Distributor locations with the most feedback will receive a free lunch for the staff and customers, promotional items, and get national recognition from Equalizer® for having the most recognized Equalizer® Store nationally.

VISIT BIGREDBOXCHALLENGE.COM FOR DETAILS

When you’re at a participating Equalizer® Store just scan its QR code fill out the quick survey and be entered into our monthly drawing for a chance to win Equalizer® tools and other products!