Auto Glass Tools Designed By Auto Glass Technicians™



ET107BFL



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 thin layer of butyl is made into the channel of each moulding. When the moulding is pushed onto the glass, the butyl adheres to the edge of the glass and the moulding will not come off. T110 It is intended to replace push-in "Christmas Tree" mouldings. The great thing about this moulding is it has an adhesive under the part that goes against the vehicle. This adhesive sticks to the vehicle and holds the moulding in place while the urethane cures. The adhesive assures a perfect bond and the cured urethane holds it permanently in place.

T105B • 75' Spool

T107B • 75' Spool

T108B • 75' Spool

T109B • 65' Spool

T110 • 75' Spool

T100B • 120' Spool

T101B • 90' Spool

T301B • 75' Spool

Gold Glass Group Chrome Moulding

Here is an opportunity to make a little extra money. Just show your customer this moulding with the beautiful chrome insert and chances are he will say, "Put that one on". You can easily charge twice the amount of a regular moulding. The chrome part of the moulding is 5/8" wide and stands out boldly from the black part of the moulding.

T120 • 75' Spool

ET109B

Gold Glass Group Featureline Moulding

A little accent line that gives your installation some extra style

Each moulding is a counterpart to our original moulding. The T105BFL can be used in all applications where we recommend using the T105B, and the T107BFL can be used in all applications where you use the T107B. This is one of those nice things you can do for your customer without it costing you more.

T105BFL • 75' Spool T107BFL • 75' Spool

Gold Glass Group Economy Mouldings

In addition to extremely high-quality mouldings, Gold Glass Group also offers economy mouldings. Do not let the word economy fool you. When Gold uses the word economy, it takes on a whole new meaning. These are high-quality mouldings and, when compared to most competitors, they would be considered the highest-quality available.

ET105B •75' Spool

ET107B • 75' Spool

ET108B • 75' Spool

ET109B • 65' Spool

ET105BFL • 75' Spool

ET107BFL • 75' Spool

Underside Moulding

The ET201 has an adhesive strip that lets you attach it to the bottom edge of the glass, just like the original. Each spool is 90 feet.



lets you Adhesive 5/16" Profile Profile

Rubber Underside Moulding

An EPDM rubber underside moulding. This mouldings profile can be used in applications with a shallow pinchweld and a wider distance from the edge of the glass. 100' spool. **ET204**

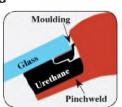


Tight-Radius Underside Moulding

The ET202 is specifically designed to replace these damaged mouldings on quarter and back glasses that have extremely tight-radius corners.

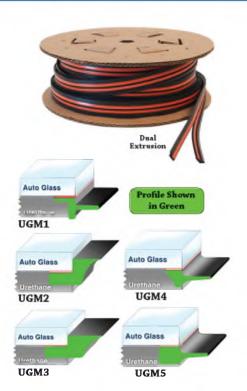
Each spool is 100 feet.

ET202 ET203









Marcy Underglass Mouldings

Many new vehicles are designed with exposed-edge glass and under-the-glass mouldings. Marcy* Underglass Mouldings are designed to make for faster, easier installation resulting in a more profitable replacement. For those Green conscious consumers, they are Lead free (RoHS compliant) and come in a Smart Box* for less waste and lower shipping costs. The mouldings are self adhesive and flexible allowing for superior cornering. UGM1 is made of a solid, rubber based EPDM, UGM2 and UGM3 are made of an extremely flexible sponge material useful on tight corners. UGM4 is made of medium dense sponge, and UGM5 is made of dense sponge that is strong but flexible. With these 5 different types, you'll have the right moulding for every job. To reduce shipping costs the mouldings are dual extrusion, meaning an extremely thin piece of material holds two pieces together. To make one moulding you separate them. The 90' roll is made up of two 45' sections and the 100' roll is made up of two 50' sections. Made in USA.

UGM1 • 5/16" x 90', Solid

UGM2 • 7/32" x 100', Sponge

UGM3 • 9/32" x 100', Sponge

UGM4 • 9/32" x 100', Medium Sponge

UGM5 • 1/4" x 100', Firm Sponge



RollOn™ Moulding Installer

Universal mouldings are not difficult to install on the glass, but with the proper tool, you can save a few minutes that can add up at the end of the day. RollOn™ has a nylon roller that is pulled against the moulding. This action seats the butyl against the glass so the moulding will stay in place. It has a clear acrylic roller attachment that lets you see through the tool and make sure you are seating the rubber properly. The part that slides on the glass is made of non-scuffing Delrin˚. The plastic handle is attached using a sandwich method that grips the Delrin˚ slide, the acrylic roller attachment, and the handle. To use RollOn™, start a 1" section of the moulding, pull down against the moulding with the roller (see picture), and pull the moulding out at a 45° angle to the glass. Then, push (or pull) the tool forward to seat the moulding.

JV1146



Underside Moulding Installer

To use the Underside Moulding Installer, push the moulding through the handle as shown (Fig. A) and then roll it along the edge of the glass (Fig. B), pushing downward (to set the adhesive) and inward against the edge of the glass (to keep the moulding a consistent distance from the outside edge). It is made of a heavy-duty plastic material and will give you years of carefree service.

GU397



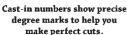
Moulding Adhesive

An easy way to save money on OEM mouldings is to use a universal moulding and make your own. If you are making mouldings that are mitered together at the corners, or mouldings that go all the way around a glass and join together at the bottom, then you need an adhesive that will permanently hold the moulding together. Our Moulding Adhesives are super-strong, weather-resistant adhesives that will glue the moulding together and maintain a strong bond through any type of weather. It only takes a small drop to glue the moulding together, so each bottle is enough adhesive for hundreds of mouldings.

BMG466 • Black • 1/2 Oz UMA297 • Clear • 1/2 Oz









Cutting blade is a utility knife blade and can be changed in seconds.



After the moulding is cut you can glue it together with moulding adhesive.



MegaRaptor[™] Standard Moulding Maker

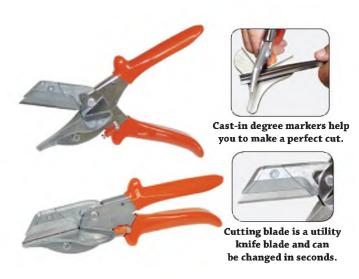
Make precise angle cuts with this tool. Place your universal moulding on the lower jaw of the moulding cutters and squeeze the handle. A sharp utility knife blade cuts the moulding straight, smooth, and at the proper angle. The lower jaw has cast-in numbers and lines to show you the angle you are cutting. You can replace the cutting blade by removing two screws. Uses standard utility knife blades.

MCA265

Deluxe Moulding Maker

Many vehicles still use mouldings that have "square" corners. Now you can make your own "square-cornered" mouldings. Place your universal moulding on the lower jaw of the moulding cutters and squeeze the handle. A sharp utility knife blade cuts the moulding straight, smooth, and at the proper angle. It has cast-in degree markers to help you get the proper angle on your mitered cuts. Change the blade by simply removing one screw, removing the dull blade and replacing it with a new blade. Uses standard utility knife blades.

GAC245







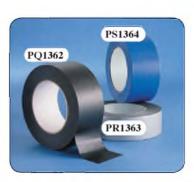
Moulding Hold Down Tool

The corners on mouldings will often rise up and leave an unsightly gap under them. Taping these mouldings down can be disastrous because the tape will sometimes attack the paint and, in the worst case, remove it. Our Moulding Hold Down Tool is attached with a vacuum cup. Pressure is then applied to each end of the tool by tightening the adjustable wing nut and applying upward pressure on the vacuum cup, thereby applying downward pressure on both ends. These are very useful in the auto glass shop, but they may be even more useful in the body shop. Sometimes emblems and side mouldings cannot be held with double-face tape and must be glued with an adhesive. Use these to hold the emblem or moulding in place while the adhesive cures. Made of high-impact plastic. **PHT318**



TopGun Moulding Retention Tape Dispenser Invented by: Mike Ridgeway & Dino Lanno

Every glass technician has experienced the fight with the roll of moulding or masking tape. If the tape is not perforated it stretches when you try to tear it. Whether it's perforated or not, the end of the tape can cling to the roll making finding and releasing the end of the roll difficult. With our TopGun Moulding Retention Tape Dispenser you no longer have to waste time and energy struggling with tape rolls. This dispenser has three strong vacuum cups that allow you to place it on any painted surface without scratching the paint. To use, just pull out the length of tape you need, pull up and back at the point of the tape you wish to cut and a serrated blade quickly slices it off. It keeps the end of the tape from clinging to the roll and leaves a 2" length of tape exposed for the next use. Dispenser will accommodate tape up to 2" in width. Internal roll diameter must be 3" to fit dispenser. Tape not included. **JTM410**



Burco® Moulding Retention Tape

There are still a lot of vehicles on the road that must have the moulding taped down so the urethane can cure and hold the moulding in place. Burco* Moulding Retention Tapes have excellent adhesion and are available in three different types. The black moulding tape is a standard grade and is intended to be put in place and then removed within 24 hours. The silver tape is a premium grade that is UV resistant and is intended for situations where the tape needs to be left in place for a few days. This tape is also great when you must seal an opening when a glass is not immediately available. The blue tape is a premium grade, low-tack moulding retention tape that should be removed within 24 hours.

PQ1362 • 2" x 180' Black Tape PR1363 • 1-1/2" x 180' Silver Tape PS1364 • 2" x 180' Blue Tape



Premium Masking Tape

Masking tape is often used to hold down mouldings or other items that must be held in place while an adhesive cures. Our Premium Masking Tape works well for these cases and is UV resistant which means it will not damage or remove the paint when exposed. Rolls come in three widths with each roll measuring 60 yards (180 feet) long and individually wrapped in plastic.

GBT285 • 1" Wide GBT286 • 1-1/2" Wide GBT287 • 2" Wide

Auto Glass Tools Designed By Auto Glass Technicians™







Available with 24 Hour Imprint



Available with perforations every 3" or 6" for easy tearing.

Gold's Retention Tape

This tape is designed to perform as a temporary holding mechanism for rubber/plastic mouldings used on automotive glass. It is designed to temporarily retain the rubber/plastic moulding in the proper position while the urethane is curing. This tape leaves no residue, repels water, and is translucent so you can see if it is holding the moulding in place. Gold Glass Group provides a limited paint delamination guarantee. Each roll is 108 feet long and 1-1/2" wide with the exception of GOR0206 that is 2" wide.

GOR1206 • Orange, No Imprint, Perforated Every 6"
GOR1226 • Orange, 24-Hour Imprint, Perforated Every 6"
GOR0206 • Orange, No Imprint, Perforated Every 6"
GOR1224 • Orange, 24-Hour Imprint, Perforated Every 3"
GOR1201 • Orange, No Imprint, No Perforations
GCL1200 • Clear, No Imprint, Perforated Every 3"
GCL1224 • Clear, 24-Hour Imprint, Perforated Every 3"



Marcy Moulding Retention Tape

Marcy^{*} Moulding Retention Tapes are designed to secure mouldings (and glass) until the urethane cures. They are made of an all-weather material which will endure direct sunlight, rain and snow. The tape stays firmly on the vehicle then peels clean leaving behind no residue. The rolls are perforated for easy tear and professional finish and the translucent material allows for see through inspection. Offered in three different colors each with the option of a 24-Hour imprint or plain, with perforations. Made in the USA.

ME0072 • 1-1/2" x 108' Orange, 24-Hour Imprint, 6" Perforations

ME0067 • 1-1/2" x 108' Orange, 6" Perforations

ME0080 • 1-1/2" x 180' Orange, 6" Perforations

ME0073 • 1-1/2" x 108' Clear, 24-Hour Imprint, 6" Perforations

ME0071 • 1-1/2" x 108' Clear, 6" Perforations

ME0076 • 1-1/2" x 108' Blue, 24-Hour Imprint, 6" Perforations

ME0074 • 1-1/2" x 108' Blue, 6" Perforations

Marcy[®] Masking Tape

Marcy* Masking Tape is ideal for holding down mouldings or other items on vehicles while an adhesive cures. It can also be used to secure a piece of plastic or WindowGuard™ (See Page 161) over an opening to seal out the weather. These tapes are made of an all weather material and have a no residue adhesive that will peel off the vehicle clean. With all the different sizes and colors offered, you will have a masking tape for any job. Made in USA.

ME7075 • Blue • 3/4" x 180'

ME7100 • Blue • 1" x 180'

ME7150 • Blue • 1-1/2" x 180'

ME7200 • Blue • 2" x 180'

ME8100 • Black • 1" x 180'

ME8150 • Black • 1-1/2" x 180'

ME8200 • Black • 2" x 180'

ME9100 • Silver • 1" x 180'

ME9150 • Silver • 1-1/2" x 180'

ME4100 • Silver • 1" x 108'

ME4150 • Silver • 1-1/2" x 108'

Marcy[®] Tip Tape

Tip Tape is a great protectant used on the corners of a piece of glass to protect it from scratches and rub marks. Not only is it meant to protect the glass it's placed on but also other pieces of glass being stored or transported along with it. However, this is not its only use. Tip Tape can also be used for protecting delicate areas around a vehicle's fender, hood or mouldings. It is made of a durable material combining a high-bond, clean peel adhesive with a thick film substrate. This thick film acts as a shock absorber



(in case you drop something against the painted or chrome corners that are so easily damaged). Tip Tape protects until removal by the glass technician, whereas other tapes may peel prematurely, failing to protect the area. It withstands a wide range of temperatures and weather conditions, is UV resistant, and has a clean removal. Made in USA.

ME0066 • 3" x 300' Orange, Perforated



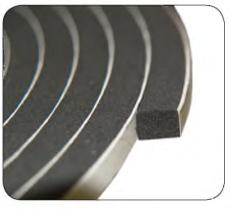


Foam Installation Tapes Commonly called foam dams

On many vehicles you can see the urethane from the inside of the vehicle and this is why manufacturers use a foam dam. Foam dams do two critical things, first they prevent the urethane from squeezing into the vehicle, but secondly and perhaps as equally important is they give a smooth nice looking finish to the inside of a vehicle. While this appearance may not be important to the construction worker driving a work truck, it is very important to a person driving a nice new vehicle. For this reason you should always have a selection of these foam dams with you. It is a small price to pay when you consider the alternative of removing a windshield to clean up a messy urethane job. Adhesive on one side only.

OSA6492 • Neoprene, 1/8" x 3/16" x 18' • Box of 12 OSA6493 • Neoprene, 3/16" x 3/16" x 18' • Box of 12 OSA6494 • Neoprene, 1/4" x 1/4" x 18' • Box of 12 OSA6495 • Neoprene, 5/16" x 1/4" x 18' • Box of 12 OSA6496 • Neoprene, 3/8" x 1/4" x 18' • Box of 12





1985-88 Cadillac Deville & Fleetwood DB06840 1986-97 Ford Aerostar DB06822, DB06823, DB06939, DB06952, DB06953, DB06954, DB06955, DD06807, DD06810, DD06812, DD06814, DD06816, DD07577, DD07578, DD07666, DD07667, DD07982, DD07983, DD07984, DD07985, DD07986, DD08820, DD08821, DD08822, DD08823, DQ06818-19, DQ06820-21, DQ07492-93, DQ07494-95, DQ08826, DQ08827, DV06801-02, DV06803-04, DV08000-01, DV08780-81 1983-90 Ford Bronco II DO06531-32, DO06533-34, DO06780-81, DO06930-31, DO06932-33 1992-93 Ford Crown Victoria DO07911-12 1992-02 Ford Econoline DB08029-30, DB08969-70, DB09323-24, DB09520-21, DD08019, DD08020, DD08024, DD09316, DD09318, DD09510, DD09511, DQ08025-26, DQ08027, DQ09319-20, DQ09321-22, DQ09516-17, DQ09518-19 2000-02 Ford Excursion DQ09650-51, DQ09652-53 1997-03 Ford Expedition DQ09139, DQ09140, DQ09143, DQ09144, DQ09147, DQ09148, DQ09685, DQ09689, DQ09931, DQ09932 1991-02 Ford Explorer DQ07805-06, DQ07807-08, DQ07817-18, DQ07989-90, DQ09289-90, DQ09295-96, DQ09405-06, DQ09407-08, DQ09409, DQ09749-50, DQ09876, DQ09877, DQ09878 1980-02 Ford F Serie DB08981, DB08982, DB08983, DB08984, DB09333, DB09334, DB09410, DB09638, DB09639, DB09911, DQ06071-72, DQ08004-05, DQ08978, DQ08980, DQ09331-32, DQ09349, DY90077, DY90078, DY90081, DY90084, DY90085, DY90086, DY90093, DY90094, DY90101 1987-02 Ford Mustang DQ07206-07, DQ07208-09, DQ08430-31, DQ09494-95, DQ09657-58, DO09925-26 1986-02 Ford Taurus DQ06970-71, DQ06972-73, DQ08006-07, DQ08442-43, DQ08857-58, DQ08863-64

1983-94 Ford Tempo DQ06492-93, DQ06494-95, DQ06496-97, DQ07121-22, DQ07389-90 1987-97 Ford Thunderbird DQ07198-99, DQ07214-15, DQ07420-21, DQ07422-23, DQ07498-99, DQ07500-01, DQ08644-45 1995-02 Ford Windstar DD08477, DD08478, DD08581, DD08582, DD09267, DD09268, DD09536, DD09538, DD10082, DD10083, DQ08479-80, DQ08481, DQ08583-84, DQ08968 1988-84 Lincoln Continental DQ07358-59, DQ07360-61, DQ07844-45, DQ07930-31, DQ08455-56, DO08457-58 1984-92 Lincoln Mark VII DO06623-24, DO06625-26, DO06627-28, DO07830-31 1993-98 Lincoln Mark VIII DQ08228-29, DQ08952-53 1998-03 Lincoln Navigator DO09300, DO09898, DO09899, DO09900, DO09901, DO09931, DQ099321990-97 Lincoln Town Ca DQ07678-79, DQ07687-88, DQ07689-90, DQ07963-64, DQ08466-67, DQ08468-69, DQ08470-71, DQ08472-73, DQ08956-57 1991-94 Mazda Navajo DQ07805-06, DQ07807-08 1987-02 Mercury Cougar DQ07200-01, DQ07218-19, DQ07424-25, DQ07426-27, DQ07504-05, DQ07506-07, DQ08646-47, DQ09415-16 1997-02 Mercury Mountainee DQ07817-18, DQ07989-90, DQ09295-96, DQ09407-08, DQ09409, DQ09876, DQ09877, DQ09878 1986-02 Mercury Sable DQ07113-14, DQ08011-12, DQ08221-22, DQ08863-64 1983-94 Mercury Topaz DQ06494-95, DQ06496-97, DQ07350-51, DQ07389-90 1993-98 Mercury Villager





Foam Core Butyl

Many Ford, Lincoln and Mercury original specifications require foam core butyl. In recent years, it has become almost impossible to find. Foam core butyl provides a unique, "memory foam" capability that butyl alone does not have. It provides a perfect leakproof seal every time. Foam core butyl is the perfect seal if you are a company that installs custom windows in vans, sunroofs or any bolt-in type glass. Comes in two sizes.

DD08159, DD08160, DD08961, DD08962

DD08159, DD08160, DD08961, DD08962

1993-98 Nissan Oues

NO1336 • 16' Long, 6 x 7 mm (approx. 1/4" x 1/4") • 6 Pieces Per Box NP1337 • 16' Long, 8 x 8 mm (approx. 5/16" x 5/16") • 6 Pieces Per Box







































Moulding Clips Application Chart

Part #	Application	NAGS®	Color
1205001	Ford F150	DW 1529 / DW 1548 / DW 1551 / DW 1621	Black
2102042	Honda	FW641 / 653 / 680 / 684 / 805	White
2102055	Honda	FW703 / 705 / 709 /731 / 732 / 751 / 761	Red
2102072	Honda Accord	FW2358/2387	Gray
2102073	Honda Accord	FW2358/2387	White
2102074	Honda Accord	FW2351/2358/2387	Green
2102075	Honda Accord	FW2351/2358/2387	Blue
2102076	Honda Accord	FW2358/2387	Pink
2102077	Honda Accord	FW2351/2358/2387	Blue
2102078	Honda Accord	FW2358/2387	Beige
2102079	Honda Accord	FW2351/2358/2387	White
2102080	Honda Accord	FW2351	Yellow
2102081	Honda Accord	FW2351	Red
2102082	Honda Accord	FW2351	Blue
2304001	Mitsubishi	FW444 / 445 / 446 / 493 / 494 / 495 / 496/ 548 / 563 / 606 / 617 / 665	White
3101001	BMW	FW574 / 614	Grey
3104001	Volvo	FW398 / 404	Grey
3104002	Volvo	FW398 / 404	Green
PCK1099	Ford F-150,250,350	DW1099	Brown



Honda Accord Assorted Clips

These clips are used on the FW2358, FW2387, and FW2351.

235103 • Package of 25





ClipFork[™] Clip Remover Invented by: Dominic Lucado

The step clip used on most Honda vehicles has 4 individual locking tabs on each side and they are staggered, so a locking tab will catch as you push the moulding into



ClipFork[™] pushes all the locking tabs down at the same time





place. Push the molding down a little further and the next tab will catch. This adjustable clip is how Honda and Acura achieve that perfect fit, which is great for the cars but is a nightmare for the technician. The ClipFork™ Clip Remover allows all of the clips to slide out without each one catching on the clip. Works on clips such as 2102076, 2102074, 2102080, and dozens of other clips.

MCR633









been taken off of the clip so you can get a clear view

In this picture the moulding has The clip removal tool is pushed into The pressure releases the small V pressure is applied

the release openings and inward catches that hold the clip in place.

Honda/Acura Clip Removal Tool Invented by: Jason Lowe

🖨 Equalizer

Honda/Acura clips can be very difficult to remove. The problem is you cannot push in on one part of the clip and remove it, you must push in on both prongs of the clip at the same time. Our new JLT656 is designed to work on a wide range of Honda and Acura vehicles with smaller or narrower openings than some of the older clips. Its thin design allows it to work on the Accord (2003 and up), the Civic (2001 and up), the Odyssey, Acura RL, Acura TL, and the Acura TSX (2005 and up). These vehicles are some of the most popular in America and are encountered daily by technicians. The clip remover jaws are 1-1/8" inside and each clip release jaw is 1/8" wide. It is made of 1/16" thick hardened stainless steel.

JLT656

Ford F-150 (2004-2008) Pickup Clip Remover Also works on Nissan Maxima and many others Invented by: Mike Kendall

Many modern clips can be pushed down to different levels and lock in place. This corrects any uneven fit between the moulding and the glass. It works great when you are installing the moulding and it needs to be a little higher

or a little lower, but it becomes a problem when you must remove the clip. Each time you release one holding tab it catches on the next one and must be released from it. There can be as many as 5 of these holding tabs. Our Clip Remover is very thin on the front and side edges to allow it to slip between the holding tabs on the upper clip and the lower locking clip. Pry up slightly, and all the locking tabs are held apart while the moulding is lifted out. Made of high-quality hardened steel.

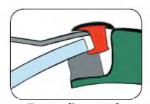


Toyota, Honda, Infiniti, Lexus, Acura & Subaru Clip Remover

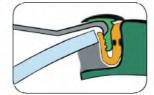
Removing these clips is difficult because the clip presses into a series of "teeth" that hold the clip in place. To remove these clips you first slide the clip remover under the moulding then push the tool down between the clip part that is attached to the body and the part that is attached to the moulding. Then pry the clip up lightly. This disengages the teeth and releases the clip. (To remove Toyota clips, push the double-pronged end of the tool toward the pinchweld and push the tool handle downward © Equalizer. toward the glass, prying the clip up.) Made in the USA.

TCR370

F-150 Ford Clip



Toyota clip example



Other models clip example



Cowl Fastener Application Chart

Part #	Application	NAGS®	Color
5203001	Ford	DW1319	Black
6102001	Honda	FW 459 / 479	Black
6102005	Honda	FW7519 / 520	Black
6102006	Honda	FW475 / 479 / 519 /520	Black
6102011	Honda	FW475	Black
6102018	Honda / Acura	FW641 / 653 / 2009	Black
6102019	Honda	FW641 / 653 / 8002 / 803 / 2008 / 2003	Black
6102020	Honda	FW703 / 705 / 709 / 732 / 2023	Black
7101001	BMW	FW574 / 614	Black



Clip Removal Tool

There are many small clips you must remove when working with automobile glass. Many cowlings and drip gaskets around the cowlings are held on by these small clips and it is difficult to find a tool that will go under them. Our Clip Removal Tool has a V-groove with sharpened tips so it will slip under the head of the clips. Simply push the handle down and pry them out.

TPE657



Recessed Cowling Clip Removal Tool Invented by: John Buer

Some self-locking cowling clips are recessed down into the cowling. They are not the type that look like a Phillips or TORX* screw, but are the type that can be removed with a tool like the

TPE657. The only problem is the TPE657 will not reach down into the recessed area and go under the head of the clip. If you manage to force it under the head of the clip, you can damage the cowling around the recessed part. This is where our Recessed Cowling Clip Removal Tool becomes the most useful tool in your toolbox. It will easily fit down

into the recessed area and then can be slid under the head of the cowling clip. You then pull up on the center locking part and the clip can be removed.

CTD607



Standard Cowling Clip Removal Tool Invented by: Derek Critzburg

If expansion-type cowling clips worked the way they were designed, you would simply unscrew the plastic screw and the clip would come out. Unfortunately, they seldom work correctly (some are not even designed to be taken out). Our Cowling Clip Removal Tool has a small sharp screw that bites into the plastic head and pulls the screw out. The clip will then collapse and can be easily removed. Made in the USA. **CCR819**

Slide-Impact Cowling Clip Removal Tool **Invented by: Tate Crump**

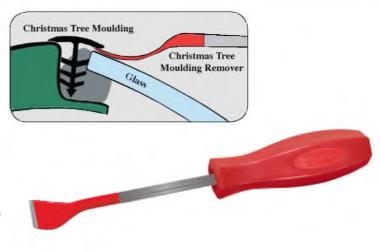
Expansion fasteners have a "screw" that goes down into the center but it is not really a screw. It is a push-in clip that is made to look like a Phillips or TORX* head screw and is not designed to be taken apart. Our Slide-Impact Cowling Clip Removal Tool was designed for this very reason. Twist the knurled knob of the cowling clip tool which will drive the tip of the tool into the plastic head of the clip. Drop the impact slide to the bottom, slide it up quickly to strike the top of the tool, and the screw is instantly pulled out of the clip. The clip will then collapse and can be easily removed. Made in the USA.





Christmas Tree Moulding Remover Invented by: Troy Harker

Without the right tools, Christmas tree mouldings are often difficult to remove. Sometimes, you cannot find a place to start prying them up. Flat screwdrivers do not always fit under them because the mouldings lie tight against the glass. Even if you get a flat screwdriver under them, you still damage the mouldings since you cannot get the proper leverage. Equalizer 's Christmas Tree Moulding Remover solves these problems. It is thin enough to fit under mouldings and wide enough so the tool will not tear them. The long curve gives you leverage to pry against the glass. The wide shank is coated with a piece of soft plastic so it absorbs shock and is less likely to break the glass. Made in the USA.



RFM683

Moulding Release Tool

Slide the tool left or right under the moulding until it hooks a retaining clip. Rock the tool with a twist of the wrist to pull the clip out slightly. This releases the moulding from the clip. It is made of heat treated, high-carbon steel.





Double-End Moulding Release Tool

Our Double-End Moulding Release Tool is made of steel so it will not bend. It has a small rubber spacer through each end to hold the tool up off of the glass about 1/32". This is important for two reasons. First, it prevents the tool from scratching the glass. Secondly, it 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. **DEC381**



Double-Direction Moulding Release Tool

One challenging thing about being an Auto Glass Technician is never knowing what the next job will bring. You might be working on a state-of-the-art vehicle one hour and the next hour be working on a vehicle that is 30 years old. There are still a lot of vehicles around that have clips holding the mouldings in place. This type of clip tool has been an industry standard for over 50 years. Our Double-Direction Moulding Release Tool is made of hardened steel with a long, easy-to-grip handle.

IW1214