

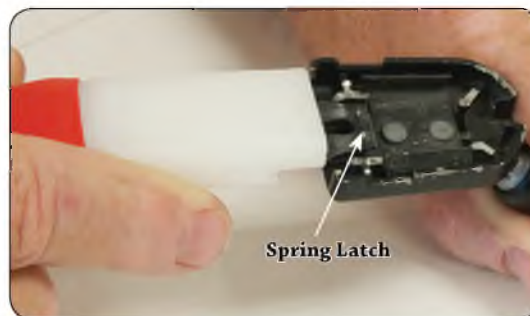


Spring Latch Rearview Mirror Removal Tool

Invented by: Matthew Hatchell

Spring latch rearview mirrors have become common on many vehicles. A small spring located inside the rearview mirror is pushed down as you slide the rearview mirror onto the mirror button. When it is properly seated the latch springs into place and locks the mirror to the mirror button. Because this spring is hidden inside it is very difficult to release. Our removal tool compresses the spring so the mirror will slide off of the mirror button. Just place the tool against the glass at the bottom of the mirror base and push the tool into the opening. It compresses the spring and allows you to slide the mirror off of the mirror button. Made of high impact plastic. Made in the USA.

JMR357



Ford Rearview Mirror Removal Tool

Removing the rearview mirror from Ford products is no longer a problem. Simply slide the blade of the Ford Rearview Mirror Removal Tool between the mirror bracket and the mirror. A gentle rocking motion with the tool, using upward pressure, will dislodge the mirror. Made in the USA.

FMR482



Breakaway Rearview Mirror Removal Tool

Many vehicles have a rearview mirror that is held in place by a spring clip that detaches the mirror when the air bag is deployed. To use this tool, place it under the bottom edge of the rearview mirror where it attaches to the bracket and push the tool toward the glass. This motion will pry the mirror up and off of the bracket. Made in the USA.

GM602

3-Pocket Tool Holder/Glaziers Pouch

The perfect way to carry your rearview mirror tools. These small tool pouches have been around the industry for years. It is made of top grain leather, nylon stitched and reinforced with rivets. They are a quality product that will last for years. The loop belt attachment will fit belts up to 2" wide. Tools not included.

GK1152



Equalizer® Mirror Hex Wrench

Clip it in your shirt pocket just like a pen and you always have a rearview mirror removal tool handy. Two-sided hex wrench fits all domestic vehicles.

MB744



Equalizer® Mirror Bracket Wrench

Has a T-15 Torx® for General Motors' rearview mirrors on one end and a T-20 Torx® for Fords on the other end.

MB743



Equalizer® Mirror Torx® Wrench

Use this handy tool on models with Phillips head screws, or flip it over and use the T-15 Torx® on most domestic models.

MBR600



Lexus Rearview Mirror Removal & Assembly Tool

For Lexus 300, 330 and some Toyota models

Invented by: Dominic Lucado

If you have ever worked on one of these rearview mirrors there is no need to tell you how annoying they are. A pressure clip holds two small ball bearings in place. The ball bearings lock the rearview mirror assembly to the windshield bracket. When removing the rearview mirror assembly, we recommend that you take the screw out to release the rearview mirror and leave everything else attached to the glass. Once the glass is laying flat on your windshield stand, you can remove the pressure clip with our Lexus Rearview Mirror Removal & Assembly Tool. We suggest putting the bracket on the windshield before installing the glass. When installing the hardware, make sure the guide pin on the removable bracket aligns with the opening on the windshield bracket, squeeze the pressure clip and place it inside the bracket so it holds pressure on the two ball bearing supports. The unique bent-angle design of the tool hooks and holds the pressure clip so you do not lose it.

LRR243



The unique bent-angle design prevents the clip from popping off of the tip.

Replacement Ball Bearings

Sooner or later you are going to lose a ball bearing when replacing a Lexus or Toyota rearview mirror! When you do, they are not readily available in stores since they are metric-size ball bearings. Order a package of them now and when you need them they will be laying in your toolbox. You cannot reinstall the rearview mirror without the ball bearings.

TN1436 • Package of 6





Rearview Mirror Assembly Tool

Invented by: David Hinton

This tool will pay for itself in one use because most rearview mirrors are tremendously expensive. Many rearview mirrors are designed to come off of the mounting bracket when hit by the air bag. Because of the way they are made, many manufacturers tell you to just grab the mirror and pull it off because there is no way to get anything under it that is strong enough to pry it off. This works well most of the time, but occasionally you have a stubborn rearview mirror that is difficult to remove.

Sometimes you actually pull the head off trying to get the rearview mirror to release from the bracket. With our Rearview Mirror Assembly Tool, you can put them back together in seconds, and because of the design, you can crimp the metal back around the ball so it is as good as or better than new.

RVR240



Rearview Mirror Installer

Install spring-loaded rearview mirrors with ease.

Invented by: Douglas Buckley

Since their introduction, more and more innovations have come about because of air bags. One of those innovations is the spring-loaded rearview mirror, which is designed to detach from the windshield when hit by the air bag. Our Rearview Mirror Installer makes re-installing the mirror easy. In fact, after you have

purchased one of these tools you will look forward to your next spring-loaded rearview mirror installation. No longer will you have to force the rearview mirror on and risk breaking the windshield. Just set the upper jaw against the rearview mirror, put the lower jaw against the mounting bracket and squeeze the handles. The mirror is forced quickly and easily onto the mounting bracket with little or no chance of breaking the glass.

RMI309



Rearview Mirror Removal Tool

Invented by: Bruce Newkirk

Removing spring-loaded and twist-off rearview mirrors without damaging them is difficult. This tool solves that problem. It has soft rubber jaws to prevent damage to the rearview mirror post. To remove these mirrors you should grip the mirror near the lower swivel and pull or twist to remove it from the mirror bracket.

GRP159



Mirror Buttons Application Chart

Part #	Application	NAGS® Reference
700002	Chrysler, Ford, GM (<1986)	DW848 / 952 / 1027 / 1141 / 1285 / 1321
700006	GM	Universal
700014	Ford (Conventional)	DW1099 / 1169 / 1170 / 1256
700023	Audi / VW	FW805

Equalizer® KlingOn™ Rearview Mirror Adhesive Kit

Our KlingOn™ Rearview Mirror Adhesive Kit comes with a small brush that is attached to the inside cap of the primer bottle that you can use to apply a small amount of primer. To use KlingOn™, clean the glass and mirror bracket thoroughly. Brush the primer on the glass where the bracket will be installed and then brush the primer on the mirror bracket. Let the primer dry then apply two drops of the adhesive to the bracket. When you are ready to install the rearview mirror bracket, be careful to place it exactly where you want it. TIP: Most technicians mark on the outside of the glass to guide correct placement of the bracket since removal can be almost impossible after you have attached it. Each KlingOn™ Rearview Mirror Adhesive Kit comes with 1-.5 Fluid Oz. Bottle of Rearview Mirror Adhesive and 1-.5 Fluid Oz. Bottle of Primer, all in a box that has punchouts for use as a bottle holder. Also available in a sample pack.



KMK630 • Standard Pack • Up To 200 Mounts

KKS632 • Sample Pack • 3-5 Mounts



Loctite® Rearview Mirror Adhesive

An industry standard for more than 40 years. To use Loctite®, you clean the glass thoroughly and then spray a generous amount of Minute Bond Primer on a clean mirror bracket. Spray the glass where the bracket will be installed, let the primer dry and apply two drops of Loctite® Minute Bond Adhesive to the bracket. Position the bracket carefully on the glass and you are ready to install the rearview mirror. Be careful to place the mirror button exactly where you want it because removal can be almost impossible. Most technicians mark a place on the outside of the glass for correct placement. Kit contains .80 fluid ounces of Minute Bond Adhesive and 6 ounces of Minute Bond Primer.

3325



Includes these two items

Loctite® Rearview Mirror Adhesive Economy Package

Contains .20 fluid ounces of Minute Bond Adhesive and 1.33 fluid ounces of Minute Bond Primer.

3346

Zap-A-Gap™

These days there seem to be more plastic parts on a vehicle than there are metal parts. It is inevitable that when removing parts to replace a glass, you will break some of these pieces of plastic. Often the broken part will need to be replaced, but you can make a temporary repair by gluing it back together. Simply put a small drop of Zap-A-Gap™ on the 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.

AA1003 • 0.5 Fl Oz.

Zip Kicker™

An accelerating, sprayable liquid that causes Zap-A-Gap™ to dry immediately. Zap-A-Gap™ can be used to fill small gaps and then dried immediately with Zip Kicker™ to form an instant patch. Bottle contains 2 fluid ounces. Made in the USA.

AB1005 • 2 Fl Oz.



Z-Poxy™

Quick setting epoxy sets up in 5 minutes.

Z-Poxy™ is specially formulated to bond plastic, metals, wood, fiberglass, etc. It 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. Perfect when you need to glue something together, but need a glue that is thicker than Zap-A-Gap™ and does not set-up immediately. Each box contains a 2 fluid ounce bottle of hardener and a 2 fluid ounce bottle of resin. Made in the USA.

AH1011



Rain & Light Sensors

All sensors come with adhesive pre-applied and all kits contain a primer capsule to prime the glass before applying the sensor (if needed). Easy to follow installation instructions are included with each sensor.

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.



**Pad is clear
in color**

NPR407

Rain/Light Sensor

BMW 3 Series 02-06, 5 Series, 01-03, 7 Series 02-03, X3 04-, X5 02-06, Mini Cooper 02-07. NAGS® Reference: FW2296, FW2305, FW2306, FW2313, FW2382, FW2383, FW2440, FW2441, FW2456, FW2457, FW2460.

DRS369 • Rain/Light Sensor
NPR407 • Replacement Pad Includes Primer



**Pad is clear
in color**

NPR407

Rain/Light Sensor

Chrysler 300, Dodge Magnum, Charger 05-, Jeep Commander 06-, Grand Cherokee 05-, Mercedes M-Class 01-05. NAGS® Reference: DW1572, DW1592, DW1628, DW1660, FW2255.

JRS400 • Rain/Light Sensor
NPR407 • Replacement Pad Includes Primer



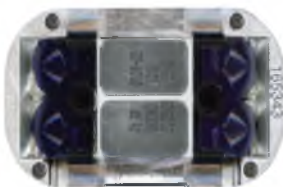
**Pad is clear
in color**

NPR407

Rain/Light Sensor

BMW Roadster, Z4 Conv. 03-, M Coupe Z4 2 dr 06-. NAGS® Reference FW2448, FW2449, FW2483 FW2491, FW2492, FW2544 FW2556, FW2557, FW2675, FW2738.

KRS401 • Rain/Light Sensor
NPR407 • Replacement Pad Includes Primer



**Pad is clear
in color**

GRS390PAD

Rain Sensor

Various BMW and Mercedes Application 96-02, Mercedes G-Class 02-06. NAGS® Reference: FW2039, FW2045, FW2046, FW2047, FW2056, FW2078, FW2101, FW2139, FW2140, FW2141, FW2164, FW2165, FW2169, FW2175, FW2192, FW2194, FW2195, FW2196, FW2197, FW2198, FW2199, FW2200, FW2201, FW2203, FW2204, FW2207, FW2210, FW2211, FW2271, FW2280, FW2309, FW2311, FW2325, FW2336, FW2338, FW2339, FW2469.

GRS390 • Rain Sensor
GRS390PAD • Replacement Pad Includes Primer



**Pad is clear
in color**

GRS390PAD

Light Sensor

Honda Accord Sedan 03-07, Jeep Grand Cherokee 02-04, Kia Sedona 02-05. NAGS® Reference: DW1464, DW1554, FW2274, FW2351

HRS393 • Light Sensor
GRS390PAD • Replacement Pad Includes Primer



**Pad is clear
in color**

FRS377PAD

Rain/Light Sensor

Mercedes C-Class Coupe 04-, C-Class Station Wagon 04-05, CL 01-06, CLK 03-, CLS 06-, E-Class 03-, S-Class 03-07, SL 05-. NAGS® Reference: FW2340, FW2341, FW2342, FW2343, FW2346, FW2347, FW2362, FW2429, FW2447, FW2473, FW2485, FW2486, FW2487, FW2488, FW2495, FW2496, FW2546, FW2547, FW2609, FW2668, FW2720.

FRS377 • Rain/Light Sensor
FRS377PAD • Replacement Pad Includes Primer

Light Sensor

Mercedes C-Class 01-03, C Coupe 02-04. NAGS* Reference: FW2165, FW2271, FW2280.

GSG416 • Light Sensor

GSG416PAD • Replacement Pad Includes Primer



Condensation Sensor

BMW Models: 3 Series (E90), 5 Series (E60), 6 Series (E63/64), 7 Series (E65). NAGS* Reference: FW2555, FW2556, FW2557, FW2448, FW2449, FW2491, FW2492, FW2483, 02544.

BMW280



Cap For Sensor W/Gel Pack

Cadillac Escalade 07- Chevrolet Avalanche, Pickup, Suburban, Tahoe 07- GMC Pickup, Yukon 07-. NAGS* Reference: DW1659.

CRS363



Rain/Light Sensor Removal Tools

There are a lot of different rain/light sensors on the market, but with these three removal tools you will be able to remove sensors from most vehicles such as Chrysler, Jeep, Mazda, Mercedes, and BMW. To use our Rain/Light Sensor Removal Tools, remove the windshield and heat the outside of the windshield with a heat gun. Then fit the tool over the sensor and loosen the adhesive using sideways pressure. After you have replaced the glass, the sensor can then be put back on to the vehicle using a new adhesive pad.

CJM400 • Mercedes

CBM401 • Chrysler, Jeep, Mazda, Mercedes

CMO503 • BMW, Mercedes

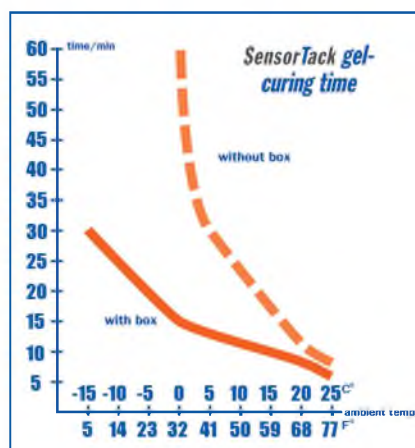
CSM504 • Set Of One Each



SensorTack 1 Gel

SensorTack 1 Gel will work on most round type rain and light sensors. By re-using the sensor you can help the customer avoid the expense of a new sensor and still make a good profit by recharging the sensor. SensorTack 1 Gel is easy to handle, easy to apply, highly transparent, emits no gas while curing, is not toxic, does not shrink, and cures in only 6 minutes (when using SensorTack Heating Box -- sold separately). The SensorTack Heating Box is important because the SensorTack 1 Gel will take 60 minutes to cure at 45°F and will not cure at all below 44°F without it.

GEL904



SensorTack Heating Box

At low temperatures, any two-component silicone products will require additional time to cure effectively. This can create problems for a technician when working in cold temperatures. To accelerate the reaction time of the SensorTack Gels in cold conditions, we have developed the SensorTack Heating Box. It has adjustable feet with a built in level and operates with the lid closed to prevent contaminates. The targeted heater puts the heat only where it is needed and best of all it only draws 4 watts of 12-Volt electricity.

GHB908

SensorTack 1 Application Chart

NAGS Number											
DW01446	DW01755	DW01871	FW02289	FW02465	FW02633	FW02687	FW02790	FW02887	FW02954	FW03022	FW03099
DW01448	DW01769	FW02117	FW02352	FW02497	FW02637	FW02691	FW02792	FW02898	FW02956	FW03024	FW03243
DW01573	DW01785	FW02124	FW02356	FW02515	FW02657	FW02695	FW02794	FW02912	FW02960	FW03026	FW03244
DW01578	DW01787	FW02145	FW02357	FW02530	FW02658	FW02709	FW02797	FW02913	FW02961	FW03040	FW03245
DW01585	DW01798	FW02146	FW02363	FW02545	FW02659	FW02725	FW02798	FW02915	FW02979	FW03062	
DW01611	DW01829	FW02241	FW02377	FW02549	FW02661	FW02731	FW02801	FW02918	FW02989	FW03063	
DW01659	DW01845	FW02242	FW02382	FW02550	FW02662	FW02733	FW02806	FW02919	FW02990	FW03064	
DW01720	DW01861	FW02250	FW02383	FW02554	FW02663	FW02757	FW02810	FW02935	FW02992	FW03065	
DW01721	DW01863	FW02251	FW02399	FW02568	FW02665	FW02781	FW02821	FW02936	FW03000	FW03085	
DW01727	DW01866	FW02285	FW02426	FW02575	FW02667	FW02786	FW02839	FW02947	FW03008	FW03097	
DW01748	DW01868	FW02288	FW02427	FW02580	FW02686	FW02787	FW02881	FW02948	FW03021	FW03098	

SensorTack 2 Gel

SensorTack 2 is a two-component, translucent (milky) silicone gel. Used with our unique refill moulds it is the only aftermarket product available that allows for cost-effective repair of the relevant sensor types. The silicone pads are re-built in identical form and function and saves you the purchase of expensive new gel sensors, that otherwise are only available from the dealer.

GEL902



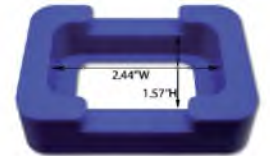
SensorTack 2 Mould A

Reusable mould for use with SensorTack 2 Gel. Works with NAGS numbers listed below. Dimensions: 2.24" x 1.57"

GMA660



Mould A
2.24" x 1.57"

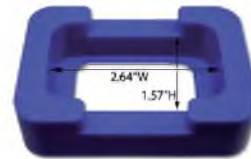


Mould B
2.44" x 1.57"

SensorTack 2 Mould B

Reusable mould for use with SensorTack 2 Gel. Works with NAGS numbers listed below. Dimensions: 2.44" x 1.57"

GMB664



Mould C
2.64" x 1.57"

SensorTack 2 Mould C

Reusable mould for use with SensorTack 2 Gel. Works with NAGS numbers listed below. Dimensions: 2.64" x 1.57"

GMC667

SensorTack 2 Lever

Lever to help remove the new sensor pad from the mould once it has set.

GML670



SensorTack 2 Release Spray

Spray to release the new sensor pad from the mould once it has set.

GMR669



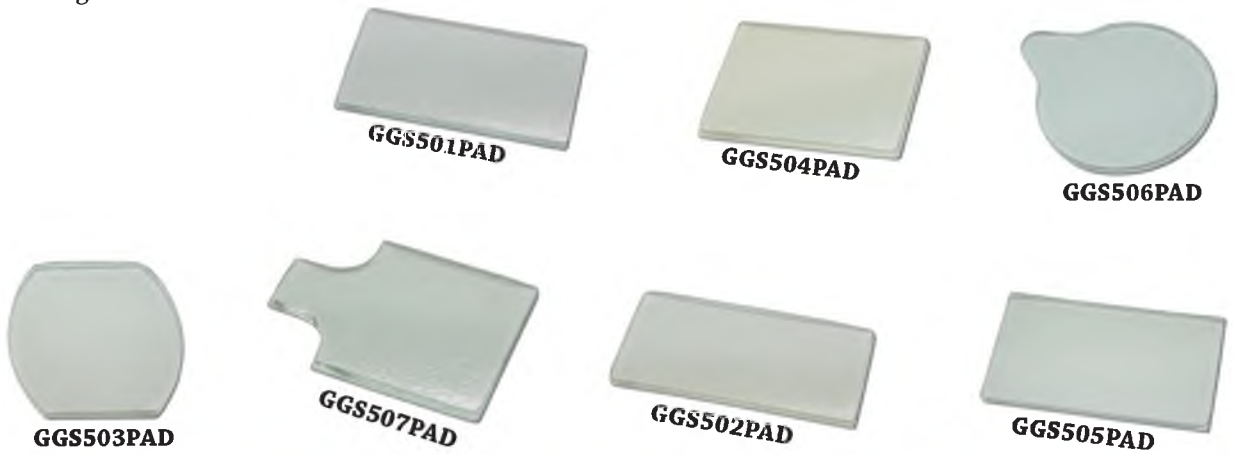
SensorTack 2 Application Chart

NAGS Number	Mould	NAGS Number	Mould	NAGS Number	Mould	NAGS Number	Mould	NAGS Number	Mould	NAGS Number	Mould
DW01674	GGG MOULD C	FW02408	GGG MOULD A	FW02679	GGG MOULD A	FW02885	GGG MOULD A	FW03030	GGG MOULD C	FW03157	GGG MOULD A
DW01766	GGG MOULD C	FW02409	GGG MOULD A	FW02736	GGG MOULD A	FW02928	GGG MOULD C	FW03031	GGG MOULD C	FW03172	GGG MOULD A
DW01772	GGG MOULD C	FW02415	GGG MOULD B	FW02765	GGG MOULD B	FW02929	GGG MOULD C	FW03033	GGG MOULD C	FW03174	GGG MOULD A
DW01775	GGG MOULD C	FW02417	GGG MOULD B	FW02766	GGG MOULD B	FW02942	GGG MOULD A	FW03035	GGG MOULD C	FW03175	GGG MOULD A
DW01777	GGG MOULD C	FW02451	GGG MOULD B	FW02793	GGG MOULD A	FW02943	GGG MOULD A	FW03036	GGG MOULD C	FW03181	GGG MOULD A
FW02249	GGG MOULD A	FW02462	GGG MOULD A	FW02796	GGG MOULD A	FW02945	GGG MOULD A	FW03038	GGG MOULD C	FW03182	GGG MOULD A
FW02322	GGG MOULD C	FW02524	GGG MOULD B	FW02802	GGG MOULD A	FW02958	GGG MOULD B	FW03090	GGG MOULD A	FW03317	GGG MOULD A
FW02324	GGG MOULD B	FW02526	GGG MOULD A	FW02808	GGG MOULD A	FW02965	GGG MOULD A	FW03091	GGG MOULD A		
FW02374	GGG MOULD B	FW02587	GGG MOULD A	FW02809	GGG MOULD A	FW02967	GGG MOULD A	FW03093	GGG MOULD A		
FW02374	GGG MOULD B	FW02613	GGG MOULD A	FW02873	GGG MOULD A	FW02988	GGG MOULD B	FW03094	GGG MOULD A		
FW02404	GGG MOULD C	FW02644	GGG MOULD A	FW02875	GGG MOULD A	FW03011	GGG MOULD A	FW03095	GGG MOULD A		
FW02405	GGG MOULD C	FW02649	GGG MOULD A	FW02884	GGG MOULD A	FW03029	GGG MOULD C	FW03156	GGG MOULD A		

SensorTack Ready Pads

With SensorTack Ready we bring the final solution to the sensor repair market. For virtually all new style rain/light sensors world-wide that cannot be repaired with SensorTack 1 or SensorTack 2 we have developed 'ready-to-go' silicone pads, the first (and only) aftermarket pad that will work on these vehicles. Previously available sensor replacement pads have been made of difficult to handle acrylic, but SensorTack Ready is made of silicone, like the original.

- GG501PAD**
- GG502PAD**
- GG503PAD**
- GG504PAD**
- GG505PAD**
- GG506PAD**
- GG507PAD**



Examples of Some of The Ready Pads And The Sensors They Work With



SensorTack Ready Pads Application Chart

NAGS Number	Ready Pads
FW02222	GG501PAD
FW02354	GG501PAD
FW02366	GG501PAD
FW02378	GG501PAD
FW02379	GG501PAD
FW02390	GG501PAD
FW02414	GG501PAD
FW02472	GG501PAD
FW02519	GG501PAD
FW02520	GG501PAD
FW02534	GG501PAD
FW02570	GG501PAD
FW02621	GG501PAD
FW02622	GG501PAD
FW02624 (06-07)	GG501PAD
FW02681	GG501PAD
FW02688	GG501PAD

NAGS Number	Ready Pads
FW02980	GG501PAD
FW02624 (08-)	GG502PAD
FW02996	GG502PAD
FW03299	GG502PAD
FW02277	GG503PAD
FW02684	GG504PAD
FW02685	GG504PAD
FW03053	GG504PAD
FW03054	GG504PAD
FW03152	GG504PAD
FW03153	GG504PAD
FW03199	GG504PAD
FW03241	GG504PAD
FW03270	GG504PAD
FW03271	GG504PAD
FW02760	GG505PAD
FW02762	GG505PAD

NAGS Number	Ready Pads
FW02764	GG505PAD
FW02909	GG505PAD
FW03116	GG505PAD
FW03275	GG505PAD
FW02399	GG506PAD
FW02530	GG506PAD
FW02545	GG506PAD
FW02575	GG506PAD
FW02580	GG506PAD
FW02633	GG506PAD
FW02637	GG506PAD
FW02691	GG506PAD
FW02725	GG506PAD
FW02797	GG506PAD
FW02798	GG506PAD
FW02806	GG506PAD
FW02887	GG506PAD

NAGS Number	Ready Pads
FW02898	GG506PAD
FW02912	GG506PAD
FW02913	GG506PAD
FW02947	GG506PAD
FW02948	GG506PAD
FW03085	GG506PAD
FW03173	GG506PAD
FW03195	GG506PAD
FW03203	GG506PAD
FW03216	GG506PAD
FW03285	GG506PAD
FW03286	GG506PAD
FW03287	GG506PAD
FW03288	GG506PAD
FW03289	GG506PAD
FW03231	GG507PAD
FW03232	GG507PAD

Premium Wiper Blades Starter Pack

Free display board (A \$30 Value) with each starter pack.

Nothing makes more sense to a person having a new windshield put into their vehicle than having new windshield wipers put on at the same time. Why let that sale go to someone else? You may not realize how much business you are giving away so lets do some quick math. There are an average of 270 working days a year. If you only sell one set of windshield wipers a day at an average cost to the customer of \$14.95 that totals \$4,036.50 each year in additional sales, and at a high profit. But if you think about the fact that most technicians install at least 5 windshields a day, you could potentially sell 5 sets of wipers a day and make it an extra \$20,182.50 a year (that is just based on 1 employee). Our Premium Wiper Blades Starter Pack comes with a combination of the 16 most common size wiper blades individually packaged (including all appropriate adapters for installation) and an attractive display board. Sizes included in starter pack: 2-11" wiper blades, 2-12" wiper blades, 2-13" wiper blades, 2-14" wiper blades, 2-15" wiper blades, 2-16" wiper blades, 4-17" wiper blades, 15-18" wiper blades, 15-19" wiper blades, 15-20" wiper blades, 10-21" wiper blades, 15-22" wiper blades, 6-23" wiper blades, 6-24" wiper blades, 2-26" wiper blades, 2-28" wiper blades. Made of high quality natural rubber for all season performance.

KSG570 • Starter Pack

BFD778 • Display Board Only



Individual Refill Blades Available (one blade per package)

- | | |
|----------------------|----------------------|
| GWE1011 • 11" | GWE1019 • 19" |
| GWE1012 • 12" | GWE1020 • 20" |
| GWE1013 • 13" | GWE1021 • 21" |
| GWE1014 • 14" | GWE1022 • 22" |
| GWE1015 • 15" | GWE1023 • 23" |
| GWE1016 • 16" | GWE1024 • 24" |
| GWE1017 • 17" | GWE1626 • 26" |
| GWE1018 • 18" | GWE1628 • 28" |



Equalizer® Model Specific Wiper Arm Removal Kit

Equalizer's Model Specific Wiper Arm Removal 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. One really nice design feature of the kit is the slide-impact hammer. To use it, attach a puller to the handle, slide the impact hammer up and hit the end stop. This is the equivalent to being able to hit the wiper arm from underneath and hammer it off. If the hammering action does not work you can switch over to the pressure spindle, which puts hundreds of pounds of pulling force on the wiper arm. The 6 wiper arm pullers included will fit specific model vehicles such as Alfa-Romeo, Audi, BMW, Citroen, Fiat, Ford, Honda, Jaguar, Mazda, MG-Rover, Mitsubishi, Chevrolet, Peugeot, Renault, Volvo, VW, Mercedes and many others. An enclosed users guide tells you which puller to use on which vehicle. The kit consists of 6 windshield wiper arm pullers, 1 slide impact hammer, 1 pressure spindle, a users guide listing specific uses for each puller, with all items packaged in a sturdy plastic carrying case.

MSP211



Universal Wiper Puller

This wiper puller has interchangeable arms because sometimes you need a wide puller arm to remove a windshield wiper and other times you need a narrow one. To remove most wipers, place the wiper puller arms on the horizontal slide, move them in until they touch the side of the windshield wiper, snug the wing nut to hold them in place and use a wrench or ratchet to tighten the bolt that contacts the wiper nut. Each tool contains two sets of interchangeable arms. The entire tool is made of hardened steel to give you years of carefree use.

WEA450





Wiper Puller For Bolted-On Wipers

Because windshield wipers have become larger, wiper arms are pressure-fitted to the posts so they will not slip. They are then secured with a nut to hold the arm in place so they will not lift. Until now, it was almost impossible to remove these wiper arms without breaking or damaging them or scratching the cowl. With the Equalizer® Wiper Puller For Bolted-On Wipers, simply remove the wiper nut, slide the tool over the arm until the jaws touch the wiper post, then turn the T-handle clockwise until the wiper arm pops from the wiper post. Comes 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.

WP534E



Windshield Wiper Arm Removal Tool

Over the years, many vehicles have adopted the bolt-on design for windshield wipers. Even though they are not large, the wipers can be almost impossible to remove because the wiper arms are made of one type of metal and the post is made of another type of metal. This causes a type of corrosion called galvanic corrosion and it is almost like they are fused together. With our Windshield Wiper Arm Removal Tool, you can place the prongs under the arm (use care not to hook the wiper post) then place the pressure bolt over the head of the windshield wiper bolt and screw the pressure bolt down. Rock the arm up and down and the arm will come off of the bolt. The small compact design fits easily in small spaces. Made of steel with a durable plastic handle.

TWR609



Equalizer® BigMouth™ Windshield Arm Removal Tool

Invented by: Mike Kendall

This is a heavy-duty version of the windshield wiper arm removal tool shown above, but with some key differences. This tool has a 1-3/4" opening between the pressure bolt and the prong jaws. This is important when working with many of the newer vehicles that have a deep wiper arm and longer, deeper bolt. The entire assembly is made of steel with the prong jaws and upper bolt support being a 1/4" thick with radiused connection points to eliminate breakage. Because of the design the tool can be used with a wrench or socket so you can put tremendous pressure on the wiper arm.

MKP356



Deluxe Wiper Arm Puller

This tool has a rubber cover on the handle for a comfortable grip that will prevent scratching and chipping to the wiper arm and each end of the puller is a different size and depth to allow you to use this tool on virtually any vehicle. One end is wide and has a concave lip to work on the older-style wiper post. The narrow end, designed for newer vehicles, has a longer lip that allows you to put pressure on the tip and sides of the wiper arm to easily release the arm from the post without any damage to the vehicle.

DWP171



Windshield Wiper Removal Tool

This tool makes wiper arm removal fast and easy. Simply place the hook under the wiper arm base, squeeze the wiper arm and tool handle together to release the tension on the spring, then lift the wiper arm off. Made in the USA.

WR750