

Stock Spoiler Removal Tips

Greetings! The stock G8 spoiler commonly breaks off on these cars due to inadequate factory plastic welds, poor design, winds, and age. **G8 Designs** can repair them, if you have **both spoiler parts!** This is a simple guide for our customers who have to remove the stock G8 spoiler to send it in to us for repair work. The spoiler is held onto the trunklid with a plastic mounting structure underneath the decorative outer shell. This plastic structure is held onto the metal trunk lid with 2 special threaded studs/nuts (one on each end) and 5 yellow plastic push fasteners, as well as strips of double-sided adhesive.

To remove the spoiler / structure, you'll need a few tools. Here's what we recommend, but you may have some other tools that will substitute...

Recommended Tools



Common heat gun
Used for heating plastic push fasteners to soften them for removal

Plastic pry tools



(won't mar painted surfaces)



Ratchet with 10mm socket



Flat Blade Screwdriver

3M Adhesive Remover

Found in Walmart stores or Walmart.com - \$12.50

Used for cleaning adhesive glue from trunk surface after spoiler removal



Permatex Plastic Safer Scraper

Found in Walmart stores or Walmart.com - \$9.88

Used for safely scraping adhesive glue from trunk surface & avoid paint damage



CLEAN the trunk/spoiler area of dirt and grime!

You'll be prying and working around your rear spoiler, so make sure the car is clean. You don't want to grind sand or dirt into your paintwork while removing the spoiler!

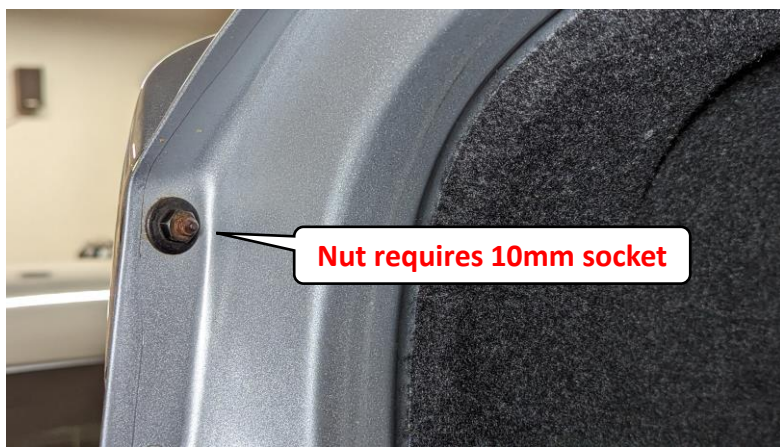
Remove the carpeted trunk liner

It's just held in place with a few black plastic push fasteners, so carefully pry them out and remove the carpeted trunk liner.



Remove 2 Nuts

The G8 stock spoiler has TWO special threaded studs and nuts, one on each end. It's common for them to be stuck to the plastic mounting structure - if they are stuck, you can leave them in place. Otherwise, STORE THEM – DON'T SEND THEM TO US!



NOTE: these special metric studs are discontinued, & costly to replace, so don't lose them or the nuts!



2 special mounting studs with metric nuts

The following covers removal for 2 scenarios:

Scenario 1:

Outer shell is in place, and/or loose or wiggling on the trunk lid; spoiler must be removed



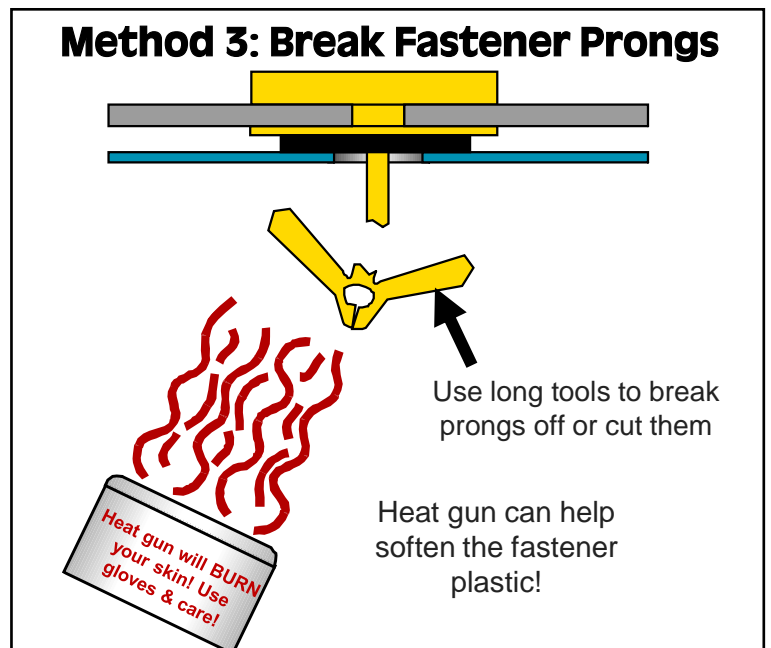
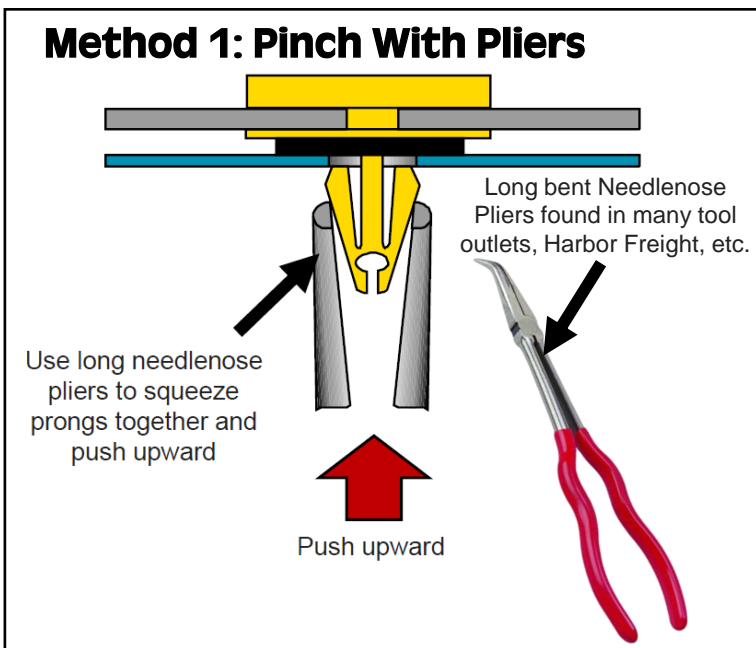
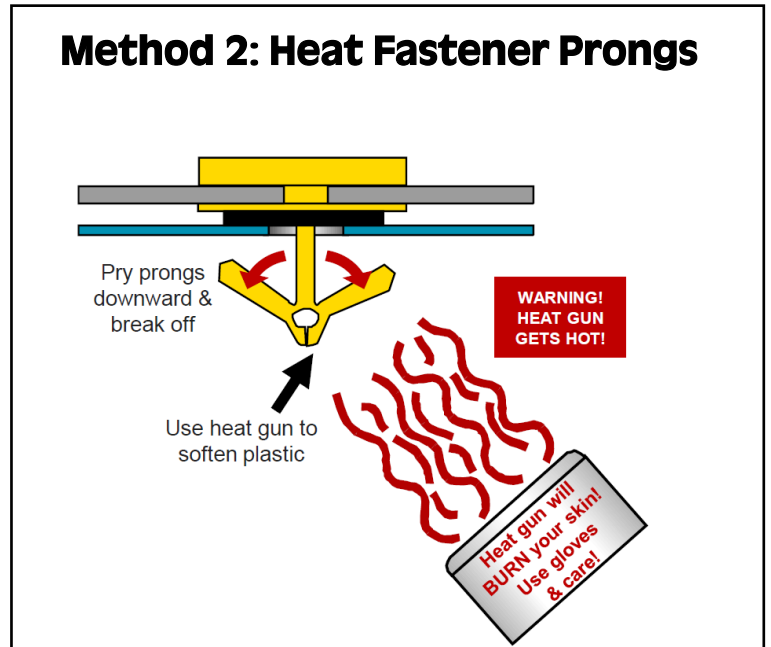
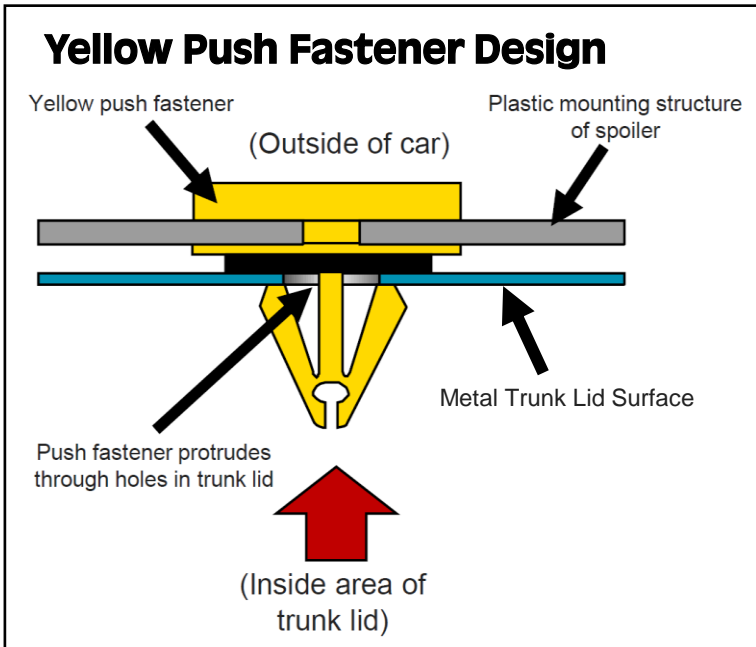
Scenario 2:

Outer shell is separated from the trunk lid and mounting structure must be removed



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Scenario 2:

Outer shell is separated from the trunk lid and mounting structure must be removed

Step 1: Cut / Separate double-sided adhesive on leading/trailing edges of the mounting structure

The objective is to try and get the **grey mounting structure** off the trunk lid without damaging the paint on your trunk lid and **trying not to break the plastic any more than absolutely necessary**. This plastic tends to be very brittle and bending / flexing it too much will cause it to crack or break. The fewer broken areas the better! Work slowly and carefully – this is not a race! Don't get impatient, work on one area at a time until you can get the part free of the trunk lid.

A heat gun OR hot blow dryer is VERY helpful to warm and soften the adhesive! Warming the area you are working on as you go will soften the glue and foam tape under the plastic and aid in removal.

You can either use **plastic pry tools** to gently pry the plastic OR even use a **fine steel wire** like an old guitar string as a cutting saw to cut through the adhesive tape, sawing back and forth. 2 pairs of pliers can help hold the wire ends as you pull the wire and cut the tape.



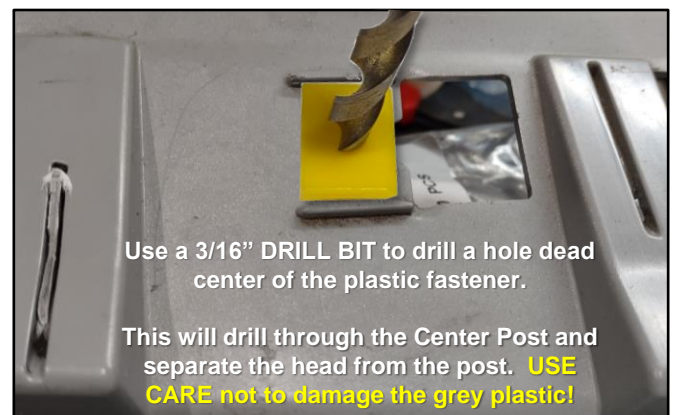
Step 2: Remove Yellow Fasteners

There are 5 yellow push fasteners across the middle of the spoiler. You can see them when you look inside the trunk lid structure. Some are easy to access, and others have limited access.

Method 1: Pry UP & Break Off



Method 2: Drill Center Post





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Step 5: Clean adhesive glue from trunk lid

Use 3M Adhesive Remover or similar removers on soft cloths to clean adhesive residue from spoiler area after parts are removed. Then tape up mounting holes to keep rainwater from leaking into the trunk.

The Safer Scraper and similar plastic-edged tools can also be helpful in removing the adhesive safely from your trunk lid. Just use care to clean off dirt, grit, or anything that mars the finish. Warming the adhesive with a warm blow dryer or heat gun will soften it for easier removal.



Warming the part helps soften glue on the adhesive strips!



Step 6: Carefully package spoiler parts for shipment to G8 Designs

You'll want to carefully package your spoiler parts (outer shell and inner mounting structure) and ship them to G8 Designs for repair. Most **UPS Stores** and similar pack and ship places can supply a 48" long box for shipment. Wrap the parts in bubble wrap to prevent breakage or shipping damage. **Mark it FRAGILE DO NOT CRUSH!**



IMPORTANT: Do not use a flat-style box, or it WILL get bent and crushed in shipping! Use a SQUARE section box with adequate padding to protect the spoiler from being crushed.

IMPORTANT: We no longer recommend 48"x 6"x 6" boxes due to potential damage by shippers. We've seen some spoilers get crushed and broken in shipping, so always use a 48"x 8"x 8" or 48"x 10"x 10" box – may cost a little more to ship, but provides extra room for cushioning against crush damage and less chance of shipper breakage.

Generally, UPS shipping can run \$20 to \$40, depending on distance to Florida. Keep weight as low as possible – if one UPS store gives you some crazy price, check it at another location, their prices can vary! Sometimes US Postal Service CAN give a better rate, so check that too.

Ship your spoiler to:
G8 Designs
1726 Indian Town Lane
Tallahassee, FL 32312

Let us know if any questions arise.

Sincerely,
Steve

G8 Designs
Tallahassee, Florida, USA

BE SURE you put a note in the box with your contact information, return address, cell, and email address, so we can contact you and arrange payment for the service! We process payments via PayPal goods and services.

Also, be sure the return address you provide is an address that's safe from porch pirates! Unfortunately, package theft is an all-too-common problem these days.

G8 Designs

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