

PART # 2220

08-09 Challenger Rear Wing

Notice: Pre fit Before Painting!
Painted or Altered Parts are Non-Refundable!

Step 1: Remove the nuts from both sides of the trunk that hold the wing on **as shown in fig.A**. The rest of the wing is held onto the trunk with three plastic clips and double sided tape **as shown in fig.B**. (Slide a paint stick between the wing and the trunk to peel the double sided tape from the trunk. This will help prevent the paint from being scratched.)

Step 2: Unscrews the four wing nuts that hold the rear light assembly in place **as shown in fig.C**. Remove the two plastic caps on each side of the trunk by pulling down on it **as shown in fig.D**. This will give you access to two allen screws **as shown in fig.E**. Remove the two allen screws and pull the light assembly towards you to remove it.

Fig. A

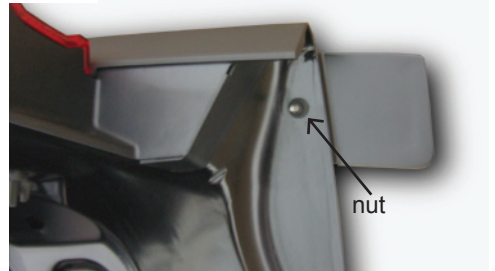


Fig. B

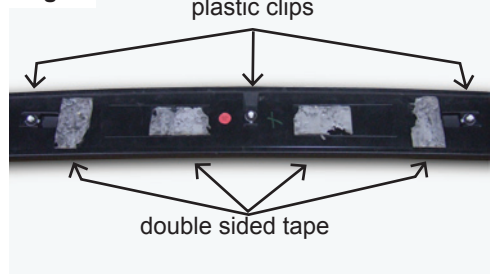


Fig. C

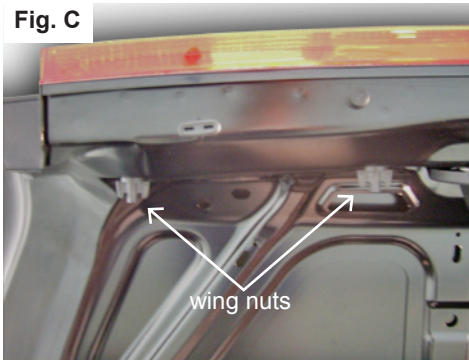


Fig. D

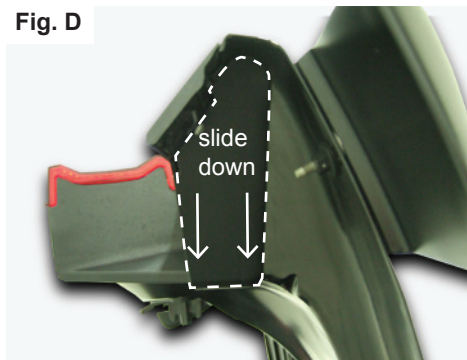
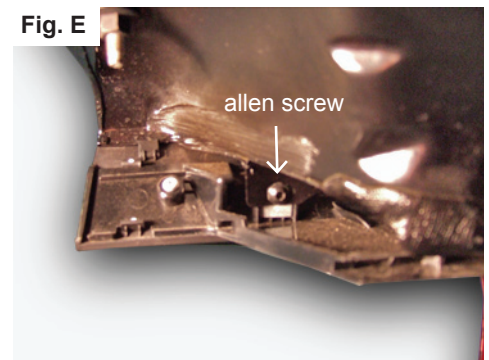


Fig. E

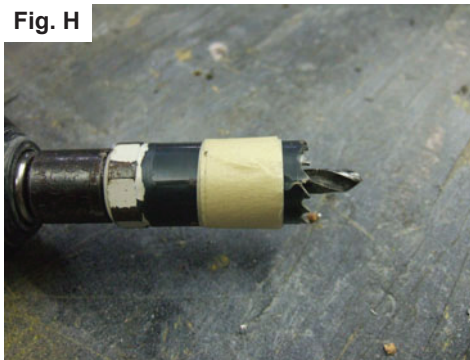
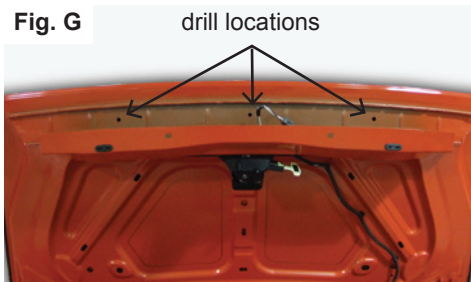


Step 5: Run a tape measure from the top inside corner of the trunk straight across to the opposite inside corner where the light bar used to be **as shown in fig.F**. Make a mark 10-3/4" in from each end of the trunk and one at 24" **as shown in fig.G**. You can use a 7/8" whole saw bit, up to a 1-1/4" whole saw bit to drill out the holes. (Which ever bit you have available.) Wrap tape about a 1/4" down from the top of the bit **as shown in fig. H**. This will keep it from going in to far and hitting the top panel of the trunk. Drill on the marked locations as close to the pinch weld as possible **as shown in fig.I**.

Fig. F



PART # 2220		
QTY	DESCRIPTION	HARDWARE #
7	3/4" BOLTS	13003
7	WASHERS	33004
7	ROUND GASKETS	P9112
2	DRILL GUIDES	TEC-001



Step 6: Place the supplied drill guides into the two front mounting holes of the wing. **(Use a small piece of masking tape to hold them in place if they are falling out.)** Place the spoiler on trunk in the proper location. **(loosely install the bolts to the wing for proper location.)** Use masking tape to secure the drill guides to the deck lid. remove the spoiler, lifting straight up and leaving the drill guides on the deck lid. Slide a 1/16" drill bit through the small hole in the drill guide and spin it by hand. This will mark the center of the hole to be drilled. Remove the drill guide and center punch the hole. Use a 9/32" drill bit to drill out the holes.

Step 7: Coat all bare metal with etching primer and allow to dry. Place round gaskets on the mounting locations of the wing. Install the wing with the supplied bolts and washers. Reinstall light bar.

