

PART #4379

08-09 CHALLENGER SRT-8 FRONT SPLITTERS

Notice: Install new, unpainted parts according to these instructions!

Then remove parts, paint them and re-install!

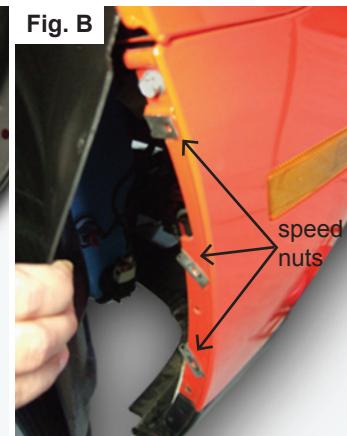
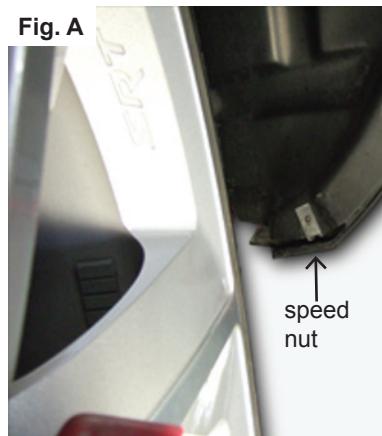
Painted or Altered Parts are Non-Refundable!

The surface where the 3M 2-sided tape is contacting must be cleaned with isopropyl alcohol and be a minimum of 75 degrees F. Allow the 2-sided tape to dry 24 hours before driving!

Step 1: Remove the plastic pop rivets that hold the front cover extension and inner splash shield to the front bumper.

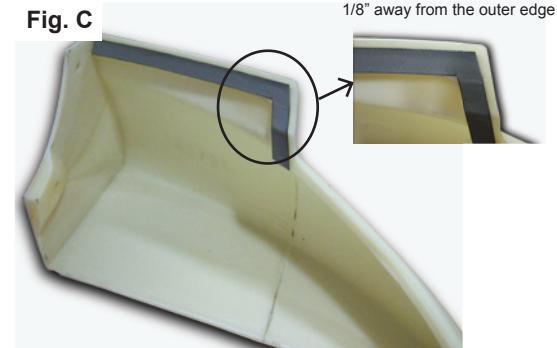
Step 2: Install one of the supplied u-shaped speed nuts to the bottom hole in the splash shield **as shown in fig.A.**

Install three of the u-shaped speed nuts to the top three front bumper holes **as shown in fig.B.** Repeat this procedure to the opposite side of the car.



Step 3: Included in the hardware packet is a roll of 3M 2-sided tape. After the splitters have been painted, install the 3m 2-sided tape along the guidelines an 1/8" away from the outer edge of the part **as shown in fig.C.**

Peel and fold about 2" of the red backing from each end of each piece of tape, then place the splitter on the car so that the red backing is exposed and can be pulled. Repeat this procedure to the opposite splitter.



Step 4: Hold the splitter on the car so that the red backing is exposed and can be pulled. This will allow you to get the best possible alignment of the part. Install three of the long black screws into the splash shield and two into the splitter to hold it in place **as shown in fig.D.** Once the splitter is properly located on the bumper install four of the silver screws through the pre-drilled holes in the bottom of the splitter into the bumper **as shown in fig.E.** If you do not have a powered screws driver you will have to pre drill the holes into the bumper and use a screw driver to install the screws. Pull the red backing slowly. After all the backing is removed, firmly press the edges of the splitter to securely adhere the tape.



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QTY	DESCRIPTION	HARDWARE #
10	1" SCREWS	WE2623
8	3/4" SCREWS	32144
1	ROLL OF 2-SIDED TAPE	VHB 40
8	SPEED NUTS	WE2255

Fig. D

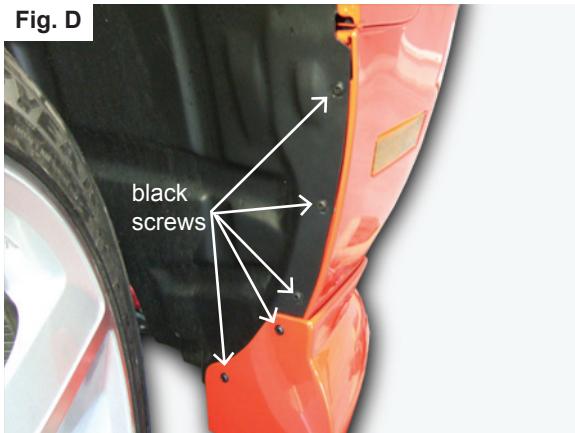
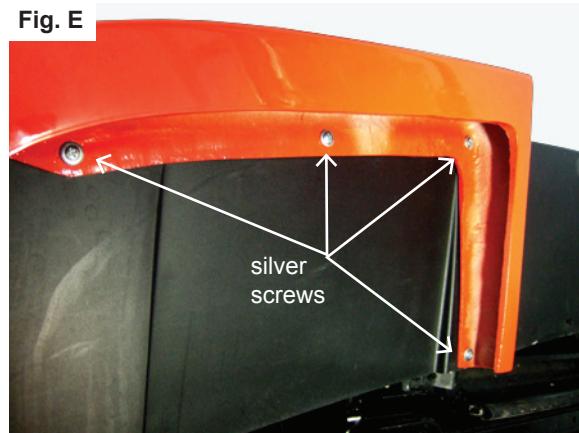


Fig. E



URETHANE PAINTING INSTRUCTIONS

VERY IMPORTANT: The following painting procedures **MUST** be followed **EXACTLY** for PROPER ADHESION and to prevent fish eyes.

1. To remove any mold release contaminants, clean the back of the part first. Using 2 new clean rags, saturate the first rag with plastic prep cleaner* and begin cleaning. Then use the second rag to remove the prep cleaner. Continuously fold both rags to their clean sides during the process. Use 3 sets of new rags throughout the process. This prevents mold release contaminants from transferring to the painted surface.
2. Repeat step one on the front of the part.
3. Rinse the part with water. Apply a generous amount of Ajax® or sand fix* to a red scuff pad* (3M Scotch Brite Brand) and scrub the surface to be painted THOROUGHLY (especially where the 2-sided tape is installed, on the back side of the part, and all the hard to reach areas). Then rinse with water and dry. The scrubbed surface should be dull. If any shiny spots show, repeat the process on those areas.
4. Using another set of clean new rags, again clean the surface to be painted with plastic prep cleaner.
5. Spray the surface to be painted with adhesion promoter* including the areas where the 2-sided tape is installed (follow the instructions on the can for application and drying time).
6. Apply 3 to 4 coats of urethane primer* with flex additive* (follow the instructions on the can for application and drying time).
7. Wet sand primer with 600 grit sandpaper. Be careful not to sand through the primer. If you do, you MUST clean those areas with plastic prep cleaner, apply adhesion promoter and prime. Once the primer has dried, wet sand the areas that were touched up. Your surface is now ready for paint.

* These items can be purchased at any auto body supply store.

Note: Make sure you PRIME and PAINT the areas where the 2-sided tape is used as you would if it was the finished sided of the part. The tape adheres best when it is applied to a painted surface.

