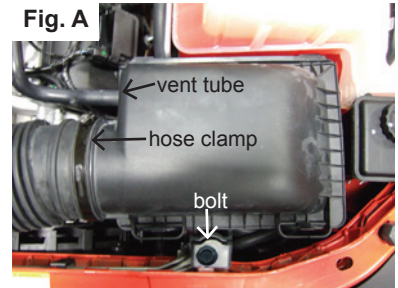


Kit # 8040, 8041, & 8042 08-09 Challenger Shaker System

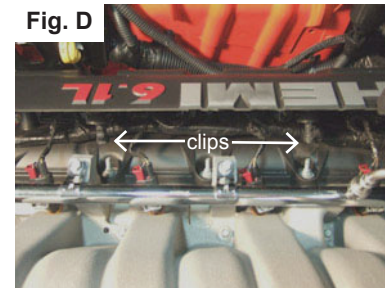
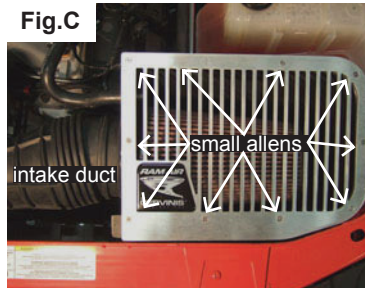
Notice: Pre fit before painting! Install new, unpainted parts according to these instructions! Then remove parts, paint them and re-install! Painted or Altered Parts are Non-Refundable!

Step 1: Loosen the hose clamp around the air intake duct and pull it off the air box. Pull the vent hose off and remove the bolt securing the air box to the car **as shown in fig.A**. Remove the factory air box. **(Keep the hardware as it will be reused.)**



Step 2: Remove the rubber grommet from the factory air box and install it on the cervini air box **as shown in fig.B**.

Step 3: Install the cervini's air box to the car in the stock location with the stock hardware. Push the K&N air filter into the air intake opening. The filter is a tight fit design and does not need to be clamped. Use the small allen screws to install the billet aluminum air vent **as shown in fig.C**. Reinstall the intake duct to the cervini air box with the stock clamp.



Step 4: On the 6.1L motor you need to remove the Hemi fuel rail covers. On the 5.7L motor you will need to remove the engine cover. Pull up on cover and it will release the clips **as shown in fig.D**. Remove the vent hose from the car completely and install the supplied air breather to the intake manifold where the vent tube used to be **as shown in fig.E**.

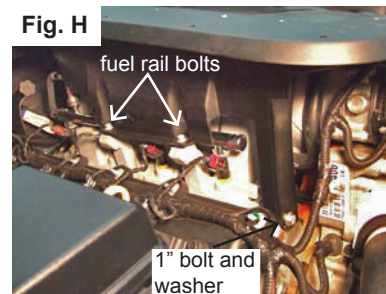
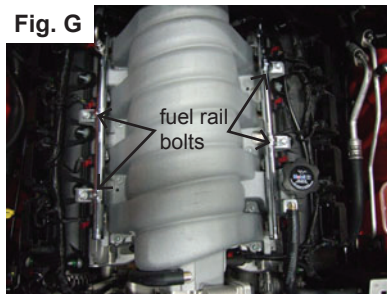


KIT# 8040,8041,8042		
QTY	DESCRIPTION	HARDWARE #
1	AIR BOX	4382
1	SHAKER TOP	4383A
1	INTAKE COVER	4383B
1	SHAKER BILLET GRILLE	7254
1	RAM AIR SCREEN	060
1	AIR FILTER	0810
1	53" RUBBER SEAL	X135BT



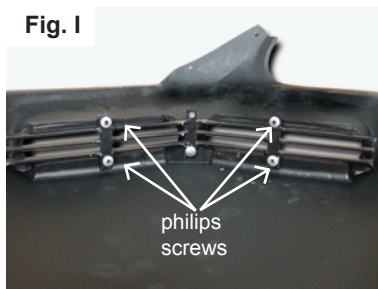
KIT# 8040,8041,8042		
QTY	DESCRIPTION	HARDWARE #
10	SMALL HEX SCREWS	92210A145
2	1" BOLTS	91280A538
2	WASHERS	90108A417
4	PHILLIPS SCREWS	3265
16	TRIM RETAINERS	WE2460
1	AIR FILTER 04	3992

Step 5: Remove the four bolts that hold the fuel rails on **as shown in fig.G**. Install the bottom half of the shaker system to the top of the fuel rails and reinstall the fuel rail bolts. Supplied in the hardware packet are two 1" bolts and washers, install them into the front legs of the shaker system **as shown in fig.H**.



Step 6: Use four of the small black screws to install the billet grille to the inside of the shaker top **as shown in fig.I**. Then, install the top of the shaker to the base with the plastic push pins **as shown in fig.J**.

Step 7: (Only if you have the 6.1 Hemi) The fuel rail covers need to be trimmed to clear the shaker assembly. Cut the top of the cover evenly with the top of the Hemi logo **as shown in fig.K**.



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.

