

## 69 style Charger Grille Installation Instructions

\*\*\*NOTES: The grille should always be test fitted and trimmed if necessary before having it painted \*\*\* \*\* inserts should always be bonded in AFTER the grille has been completely mounted and adjusted \*\*\*

- 1) Remove fascia.
- 2) Lay down some padding and turn the fascia on it's face.
- 3) Unscrew the 4 Phillips screws holding the grille in place.
- 4) To remove grille, you must press down the locking tabs that go through the fascia and and push the grille out at the same time. It is not easy and may require 2 people to release them simultaneously.
- 5) Remove the horizontal center supports in the back and discard. These bars are installed only to protect the center of the grille from cracking during the manufacturing and shipping process.
- 6) Remove the upper black Phillips screws and unscrew the lower short studs from the grille. These (4) secondary mounts are designed to close the gap down once the grille has been installed.
- 7) Next, remove the first set of nuts and washers on all (4) Primary (stock) mount locations.
- 8) This grille is designed to be able to be mounted either pushed all the way back into the fascia or flush mounted. First, start by moving the second set of nuts and washers all the way in. This will give you the deepest (stock) kind of install -you may also discard them if more space if needed.
- 9) Next, put some masking tape on the bottom of the lower stud mounts. If you forget to do this, they may scratch your fascia paint as you attempt to slide the grille in. Caution must be taken to press on the plastic fascia downward while installing the grille to avoid serious paint damage.
- 10) When sliding the grille into the fascia, you must guide all four studs at the same time. If the studs do not align properly, it may be necessary to slightly open up the holes larger. Do not force the grille as the stud mounts may break off.
- 11) Once the grille is inserted, Adjust the (2) center "standoff" nuts so that the grille is in the desired position and install the rear nuts to lock the position in tightly in the center.
- 12) Next, do the same thing to the outer studs, positioning the standoff nut assembly so that the ends of the grille are forced out parallel to the shape of the fascia angle.
- 13) Once you are satisfied with the position of the grille, unbolt the (4) nuts and carefully slide back the grille around 2 inches. Next, push down directly over the 2 lower stud mounts and push the grille back in place. The idea is to put a visible scratch into the fascia in the un-seen area under the grille in order to locate the exact place to drill the holes for the lower studs.
- 14) Remove the grille once again, and drill a 1/4" hole just after where the marks stop. Replace the 2 studs back into the bottom of the grille and CAREFULLY slide the grille by pushing down on the rubber fascia to avoid scratching it. Get a helper if you feel it is necessary.
- 15) Tighten up the (2) primary center (horizontal) grille mounts, and then the 2 outer primary ones. Drill out the upper mount holes with a 3/16" bit and install the upper and lower secondary hardware. The upper and lower gap can now be adjusted down to around a consistent 3/32" gap. Don't over tighten these studs. Later use Loc-Tite on the threads to keep them from vibrating loose.
- 16) If the gap is impossible to get looking perfect, you may need to do some slight trimming of the edge of the fiberglass. We do our best, but sometimes the installer must fine tune it. You can use 80 grit sandpaper on a block for best results.
- 17) If the grille is to be painted, now is the time to have that done, make sure to lightly sand the entire grille with 320 grit sandpaper and slightly round all the sharp edges prior to using polyester or urethane primer /surfacer. The center plastic "baffle" can be easily removed and painted or just left black.
- 18) If you are using the hex mesh, align it on the back of the grille and bend the edges down, wrapping around the fiberglass. Scuff those fiberglass areas with 80 grit for good adhesion. If you would like to paint the hex mesh, then clean it well and scuff it and then use the correct primer that will stick to alluminum.
- 19) If you are using the slat inserts, simply install it by holding open the opening and sliding them in, then on the back, after scuffing both parts, install with tape and fasten with Epoxy putty. It is gray and black. putty and is found in any hardware or automotive parts store. JB Weld is a good brand but any should work.
- 20) If you are using the mesh, you may tack it on lightly with bondo or epoxy putty adhesive.
- 21) If you are using the plastic SRT honeycomb inserts, follow step #19. One side is a tight fit and may require some sanding around the rim where it is tight. Use 80 grit sandpaper on a paint stick to file it down where it is tight, usually on the corner. You will have to spread the grille opened in order to get that insert in. An extra set of hands can be helpful here. Once the inserts are in place, hold them down with 2" masking tape and then proceed to squish a small ball of epoxy putty every 2 inches. Make sure to first scuff both surfaces and let the adhesive cure the recommended time before removing the tape. BEWARE of thin adhesives - They tend to squish to the front side and look ugly! That's why we recommend a thick putty.