



Challenger Cuda Style Grille Installation Guide

2008–2014 Dodge Challenger

BEFORE YOU BEGIN

Read through all instructions before beginning installation. Test-fit the grille before permanently securing it to confirm positioning and appearance.

TOOLS MENTIONED IN THESE INSTRUCTIONS

- Flat screwdriver
- Body grinder / grinding tool
- 1/8" drill bit and drill
- Loctite / threadlocker
- Appropriate hand tools
- Safety equipment

1. REMOVE THE FRONT FASCIA

The front fascia must be removed from the vehicle for installation. Removing the grille assembly from the fascia is not absolutely necessary, but doing so can make the installation process easier.

2. REMOVE THE OEM CHROME GRILLE TRIM RING AND HEADLIGHT BEZELS

Remove the factory chrome grille trim ring and both headlight bezels.

3. REMOVE THE HEADLIGHT BEZELS

Use a flat screwdriver to depress the retaining tabs and carefully remove the headlight bezels.

4. REMOVE THE LOCKING TABS FROM THE CHROME TRIM RING

The OEM chrome trim ring is secured with locking tabs. These tabs must be ground down so the chrome trim ring can slide out of the grille housing.

IMPORTANT: Do not completely remove the locking tabs. Grind them only enough to allow the chrome trim ring to be removed. The tabs can be restored later with epoxy if you ever want to return the vehicle to the original grille arrangement.

5. FINISH REMOVING THE OEM LOCKING TABS

Most of the locking tabs can be ground down relatively easily until they are flat. Do not grind them completely off. Only remove enough material to allow the trim ring to be removed. Some tabs can be difficult to reach. Use care when working around these areas and keep hands and fingers clear of the grinding tool.

6. SET THE OEM COMPONENTS ASIDE

Remove the chrome trim ring and the two headlight bezels. Keep these components in a safe location in case you ever want to return the vehicle to its original grille configuration.

7. TEST-FIT THE CUDA STYLE GRILLE

Remove the two nuts and aluminum mounting bars from the backside of the grille. Test-fit the grille into the OEM grille housing. Normally, trimming should not be required, but this is the time to check the fitment and make any necessary adjustments before

continuing. Verify the grille is positioned correctly and has the desired appearance from the front of the vehicle.

8. POSITION THE GRILLE

Use 2" double-sided tape to temporarily secure the grille to the plastic housing. Before proceeding, look at the grille from the front and confirm that it is positioned correctly. Do not proceed until you are satisfied with the position and alignment.

IMPORTANT: Confirm the grille's position and alignment before proceeding with permanent mounting.

9. SECURE THE MOUNTING STUDS AND ALUMINUM BARS

Make sure the mounting studs are securely tightened. Finger-tight is sufficient; do not overtighten. Apply Loctite/threadlocker to the stud threads to help prevent them from loosening due to vibration. Install the aluminum mounting bars and tighten the nuts. Do not apply Loctite to the nuts at this stage.

10. DRILL THE MOUNTING HOLES

Using a 1/8" drill bit, drill through the aluminum mounting bar and the plastic grille mounting surface.

11. INSTALL THE MOUNTING SCREWS

Using the supplied #8 sheet-metal screws, install the three screws through the drilled holes. 1/8" pop rivets may also be used instead of the supplied screws if preferred. Repeat the process on the opposite side.

12. REMOVE THE GRILLE FOR FINAL PREPARATION

Once the mounting holes have been completed, unbolt and remove the grille. If desired, the center baffle may be removed and painted to match the vehicle before final installation.

13. FINAL INSTALLATION

Peel and fold back the corners of the red double-sided tape backing on the top and bottom of the grille. Only expose approximately 1" of tape backing at each corner at this time. Reinstall the grille into the housing and verify that it is positioned correctly. Once you are satisfied with the final position, pull the remaining red tape backing from the top and bottom mounting areas and firmly press the grille into place. Apply Loctite/threadlocker to the two stud/nut threads that secure the grille.

14. REINSTALL THE FASCIA

The grille/fascia assembly can now be reinstalled on the vehicle. Double-check all mounting points and hardware before completing the installation.

IMPORTANT INSTALLATION NOTES

TEST FIT BEFORE FINAL INSTALLATION. Once the grille has been permanently secured and the tape has been applied, repositioning the grille may be difficult and can potentially damage the finish.

This is a custom fiberglass automotive component. Proper preparation and careful installation are important. Minor fitment adjustment may be required during installation.



PRODUCT INFORMATION

Scan for the current Challenger Cuda Style Grille product page, product information, and availability.

www.bmcextremecustoms.net