

Genesis G80 5.0 BIG MOUTH Ram Air Intake Installation Guide



Please review this document before attempting installation.

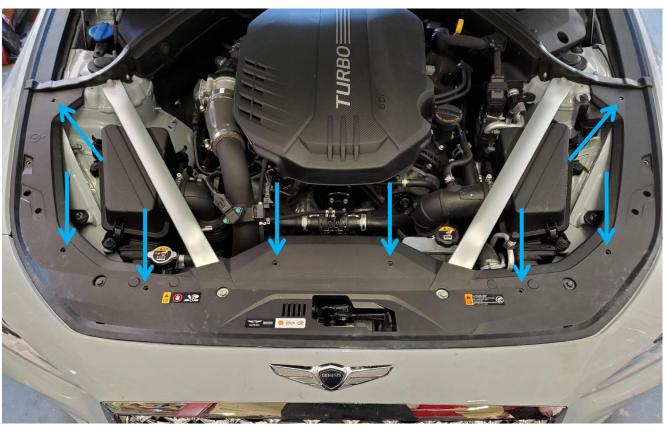
You will need basic hand tools and 1-1.5 hours of installation time.

This product reuses the OEM hardware.

Description	Qty in kit
	#
16" long zip ties	4

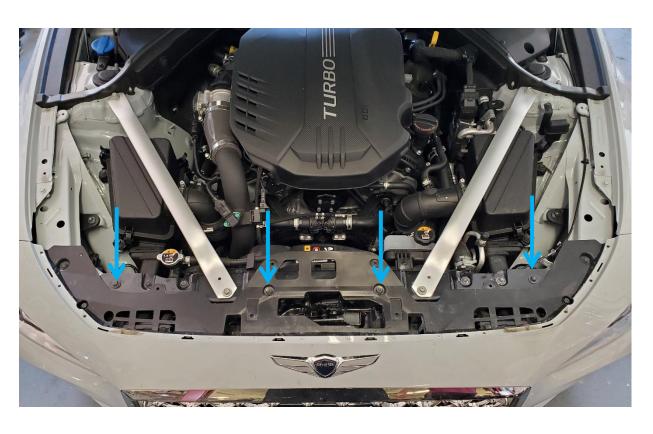


Remove the shroud by pushing down on the center pin of the pop-up clips and extracting them with a pry tool.





After removing the shroud, remove the top 4 screws (10mm) that attach the bumper to the chassis



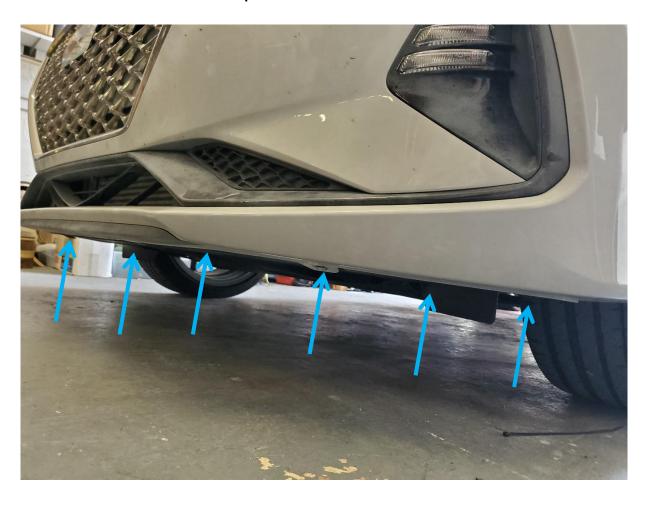


Remove the 3 pop-up clips and 1 screw (8mm) that lie in the wheel well





Remove 6 pop-up clips (no screws) that trace the edge of the bumper such as the ones indicated below.





As the bumper gets pulled off, take notice of the indicated wiring harness connector. To remove, pull back on the lever shown below. Once it swivels about entirely, pull to disconnect.





Stock Components Removal

To remove the OEM components, start by removing the air ducts first and the radiator shroud afterwards.





Stock Inlet Removal

To remove the OEM inlets, there are 3 (10mm) screws that need to be removed. You will need a 6" extension to reach the recessed screw. Hold on to these, some of them will be reused.



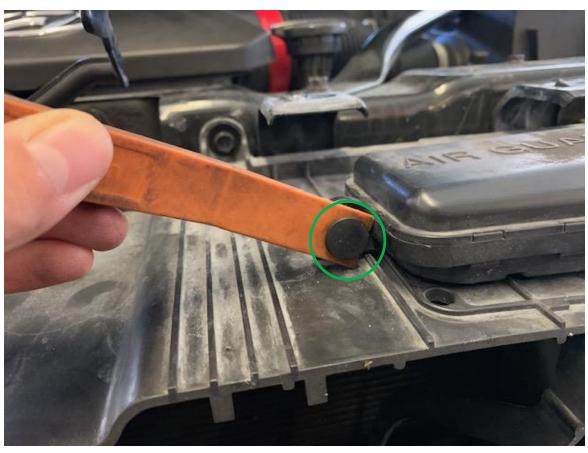






Stock Inlet Removal

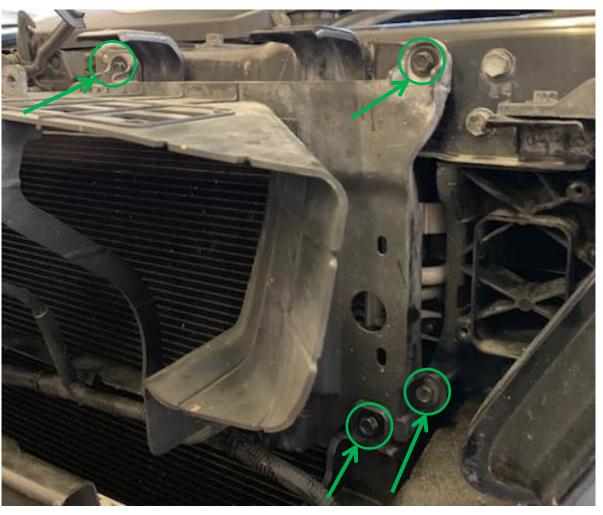
Use a non-marring pry tool to remove the pop-up clip at the top of the inlet. Proceed by removing the inlet.





Shroud Removal

Remove the following screws and repeat for the other half of the shroud.

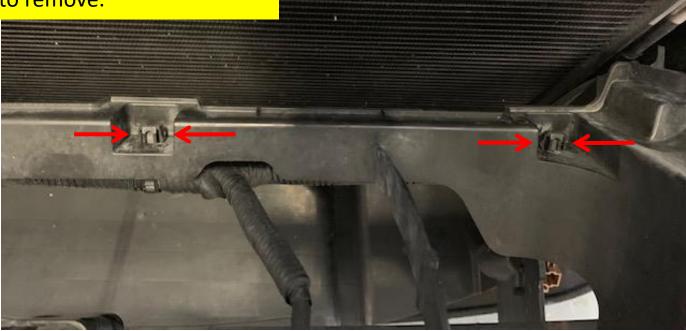




Shroud Removal

From the backside of the shroud, carefully undo the clips holding the wire loom by pinching as shown in the image. There are numerous clips along the shroud.

Once these have been undone, the shroud should be free to remove.





Important Notice

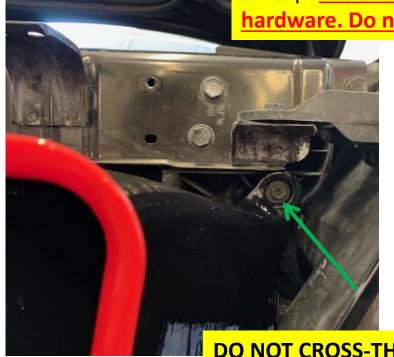
The installations that follow this slide only use **coarse- thread** hardware which you extracted, shown circled in green. The threads are much larger and spaced out. Also, the coarse-thread hardware ends with a sharp point.





Big Mouth Install

Carefully slide the big mouth intakes over the stock ports and ensure the bolt holes line up. Fasten using OEM coarse-thread hardware. Do not torque down hard.





DO NOT CROSS-THREAD AND MAKE SURE NOT TO OVERTORQUE.



Reinstall Bumper

