



Hyundai Elantra Sport BIG MOUTH Intake Installation Guide



Kit Contents

Please review this document before attempting installation.

You will need basic hand tools and about 2 hours of installation time.

Please review the table below and make sure you have received the kit contents.

Description	Qty in kit
M6 X 90mm Socket head cap screw	#
M6 x 100mm socket head cap screw	1
M6 locknuts	1
6mm washers	2
	4





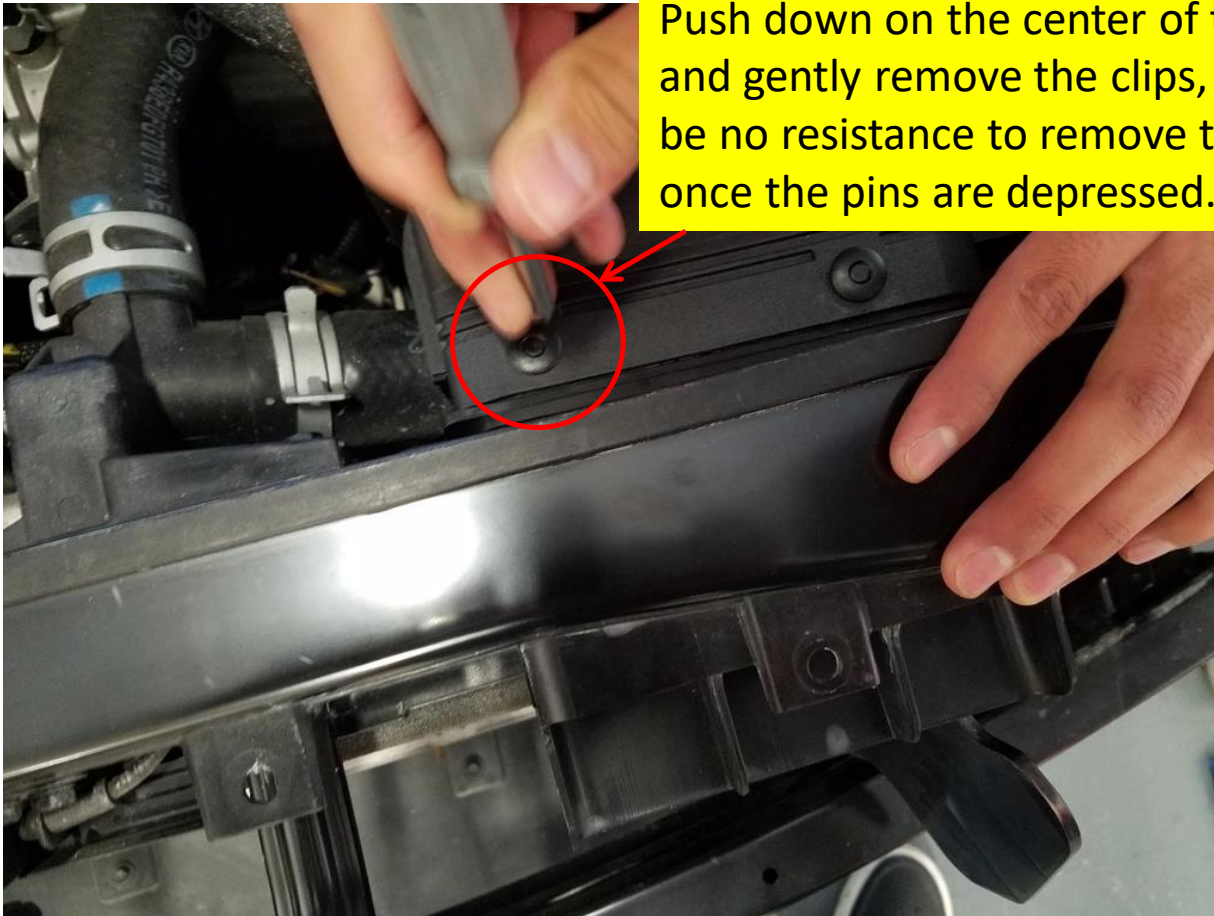
Stock Components Removal

Remove the bumper, follow this link to obtain instructions on how to do so.

<https://www.elantrasport.com/forum/129-exterior/1498-front-bumper-removal-2.html>

Stock Components Removal

Once the bumper is removed, you will need to remove the transition tube that connects the cowl to the airbox or air filter feed.



Push down on the center of these pins and gently remove the clips, there should be no resistance to remove these clips once the pins are depressed.

Big Mouth Installation

Position the big mouth over the cowl, the fit is snug and it may not slide on all the way yet. See next slide.



At this point you will need to position the big mouth to be snugly fit over the stock cowl. The big mouth is designed to be a tight fit.

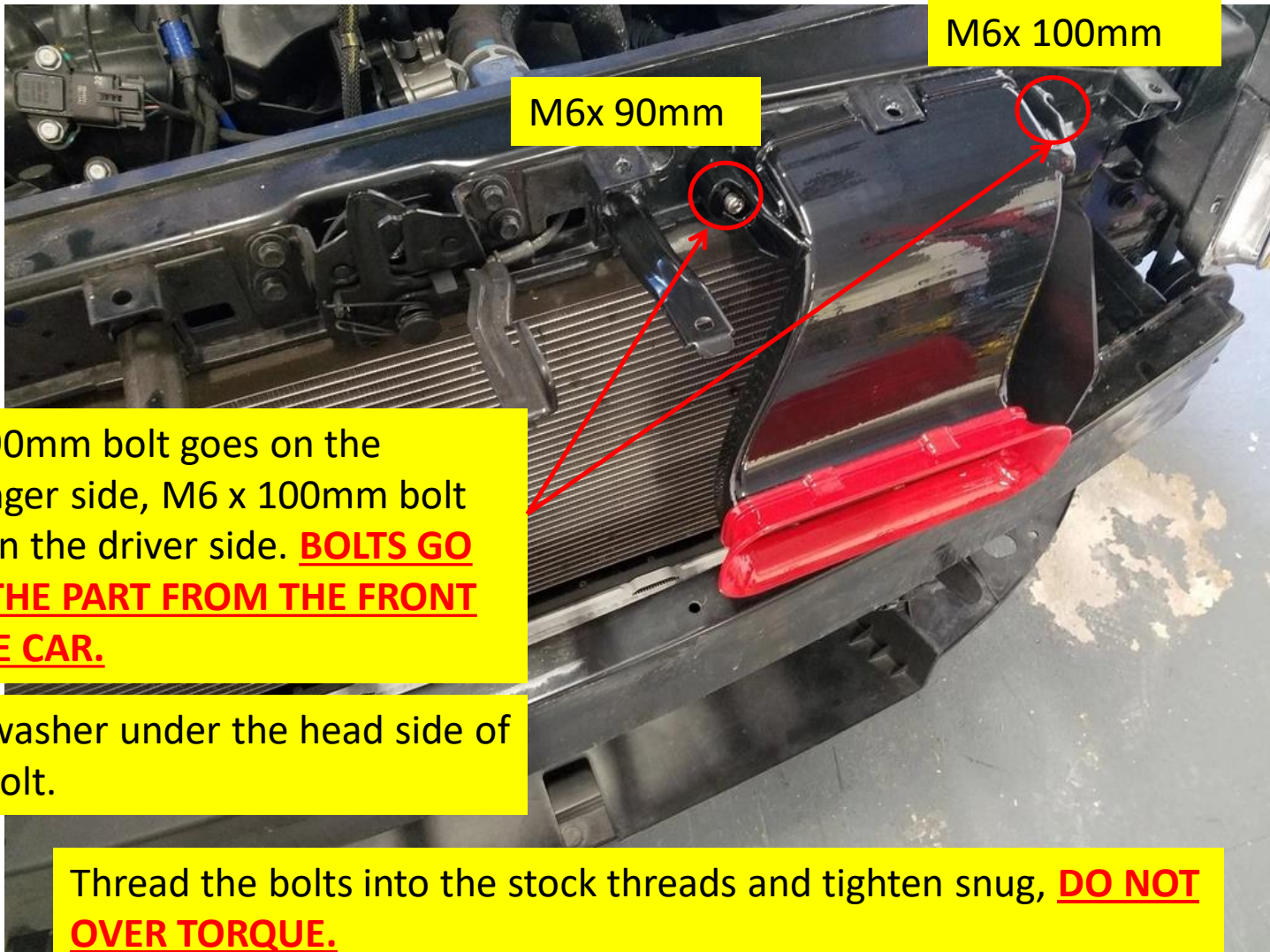
Big Mouth Installation

Use a rubber mallet and tap the driver side boss into position, bottom out both bosses over the radiator support.



Big Mouth Installation

Hardware is supplied and **MUST NOT BE** mixed up.



M6 x 90mm bolt goes on the passenger side, M6 x 100mm bolt goes on the driver side. **BOLTS GO INTO THE PART FROM THE FRONT OF THE CAR.**

Put a washer under the head side of each bolt.

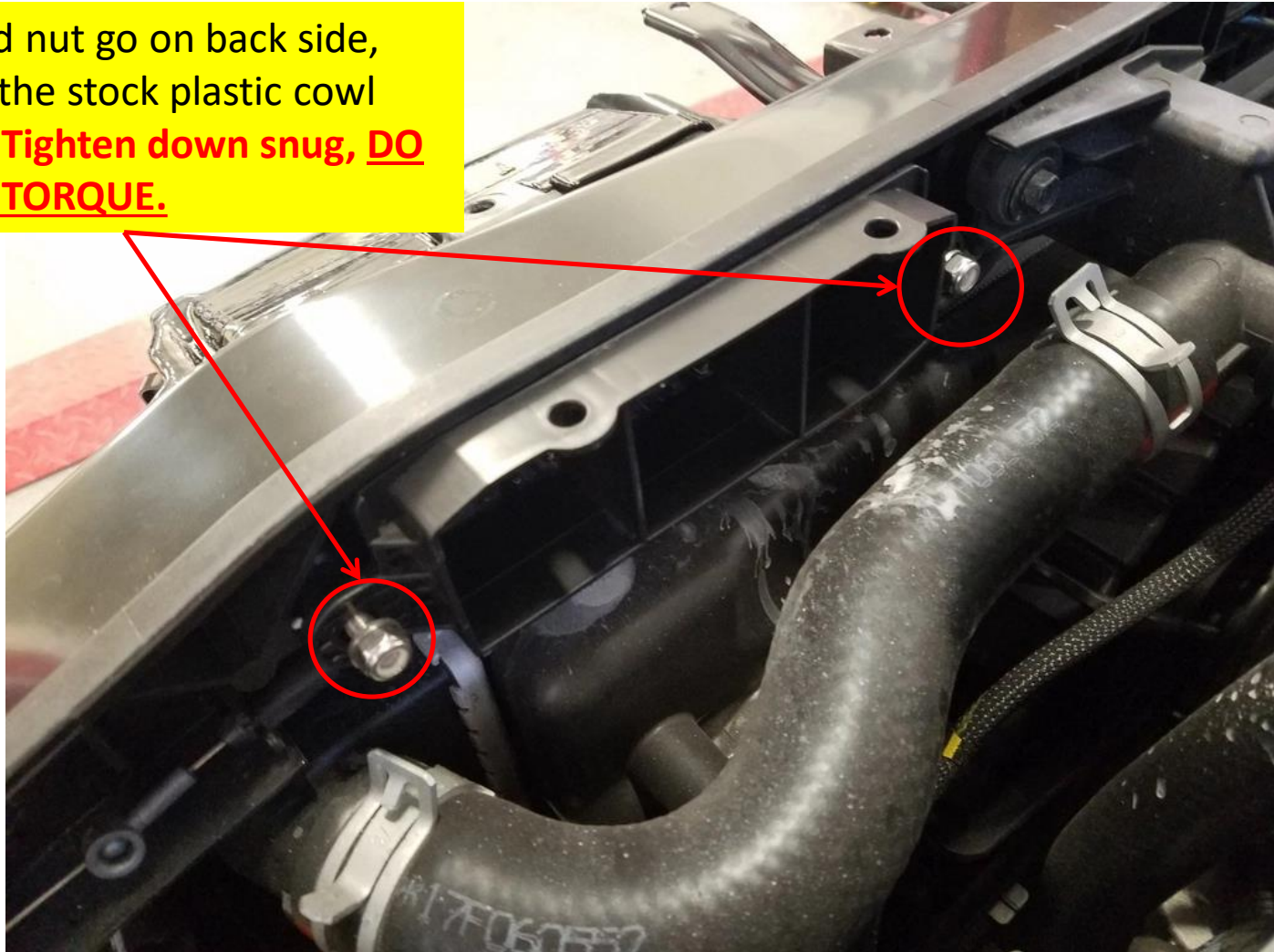
Thread the bolts into the stock threads and tighten snug, **DO NOT OVER TORQUE.**



Big Mouth Installation

Hardware is supplied and **MUST NOT BE** mixed up.

Washer and nut go on back side, ON TOP of the stock plastic cowl rear piece. **Tighten down snug, DO NOT OVER TORQUE.**





Big Mouth Installation

Re-install stock transition tube for best results.

Install the tube if you have an open element air filter, this will help direct airflow to the filter.





Finalize

Re-install the bumper the same way it was removed and ENJOY!

