



Installation Instructions For 2020+ TOYOTA GR YARIS 1.6T

KIT CONTENTS

NO.	DESCRIPTION	QTY
1	Intake Pipe	2
2	Heat Shield	1
3	M4 Bolt	8
4	M6 Bolt	1
5	M6 Nut	1
6	M6 Washer	2
7	M8 Bolt	2
8	M8 Nut	2
9	M8 Washer	4
10	83-89 Silicone Hose	1
11	89-89 Silicone Hose	1
12	Clamp 3 1/2"	1
13	Clamp 4 1/4"	3
14	Air Filter	1
15	Bracket	2
16	Rubber Cap 4mm	1
17	Splash Shield	1

Please Check the Contacts of this box immediately.

Report any defective or missing parts to us or our dealer that you purchased this product form.

Before installing any parts of this system, please read the instructions thoroughly. If you have any questions regarding installation please contact the our dealer or local modified car factory.

Installing does require some mechanical skills. A qualified mechanic is always recommended.

※Do not attempt to install the intake system while the engine is hot.

The installation may require removal of radiator fluid line that may be hot.

MST Performance Auto Parts offers a limited lifetime warranty to the original purchaser against defects in materials and workmanship. Warranty claims must be handled through the dealer from which the item was purchased.

*All installation of parts must be performed by a trained professional.





Figure 1: Stock air box.

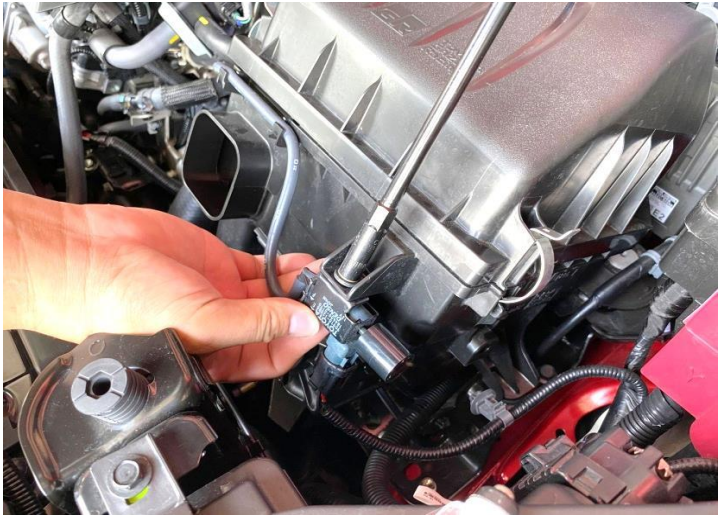


Figure 4: . Remove the vacuum module.



Figure 2: Remove air scoop.



Figure 5: Unplug the module on the airbus and pull the vacuum line off the module on the airbox.



Figure 3: Remove air scoop.



Figure 6: Disconnect the MAF sensor plug.



Figure 7: Loosen the stock inlet hose clamp.

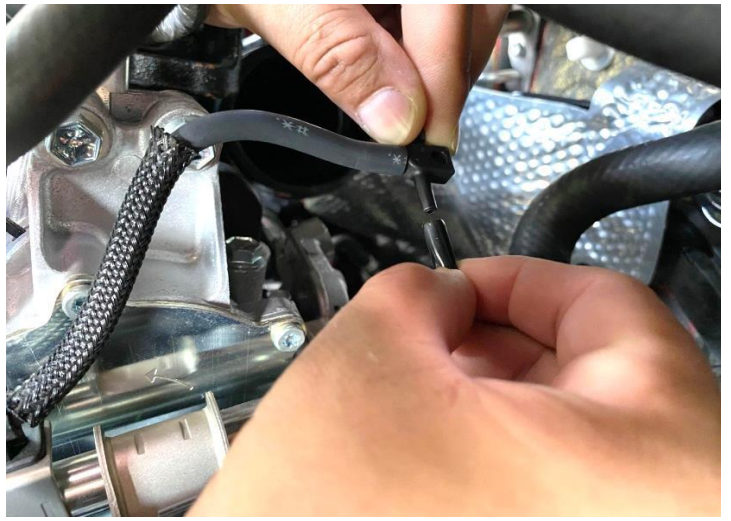


Figure 10: 4mm rubber cap to plug the T-Piece.



Figure 8: Remove inlet hose.



Figure 11: Remove the M8 bolt *2 holding the top of the tube and loosen the hose clamps.



Figure 9: Disconnect the vacuum line from the T-Piece on top of the rear tube and remove the vacuum module from the engine bay.



Figure 12: Remove the stock air tube.



Figure 13: Install the 83-89 silicone hose.



Figure 16: Remove the rubber mount on air box bracket.



Figure 14: Install the MST tube and tight the clamps.



Figure 17: Install the heat shield bracket*2.

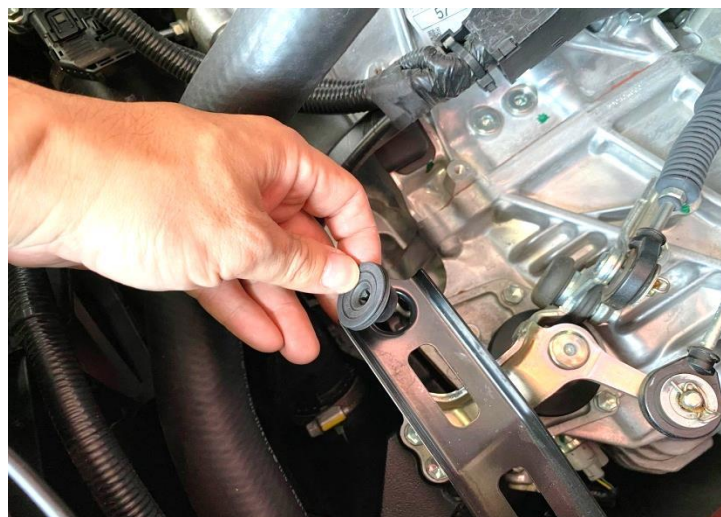


Figure 15: Remove the rubber mount on air box bracket.



Figure 18: Install the heat shield.



Figure 19: Use M6 screws to fix the heatshield.



Figure 22: Install the MAF sensor on MST tube.

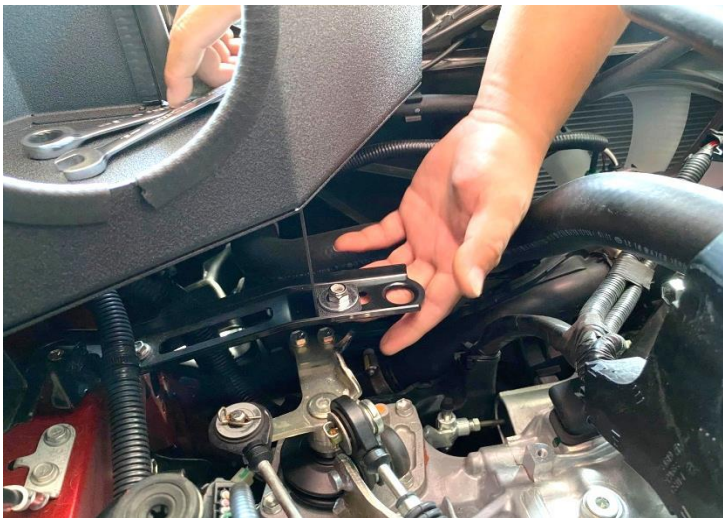


Figure 20: Use M8 screws to fix the bracket.



Figure 23: Install the 89-89 silicone hose.



Figure 21: Revome the MAF sensor from stock air box.

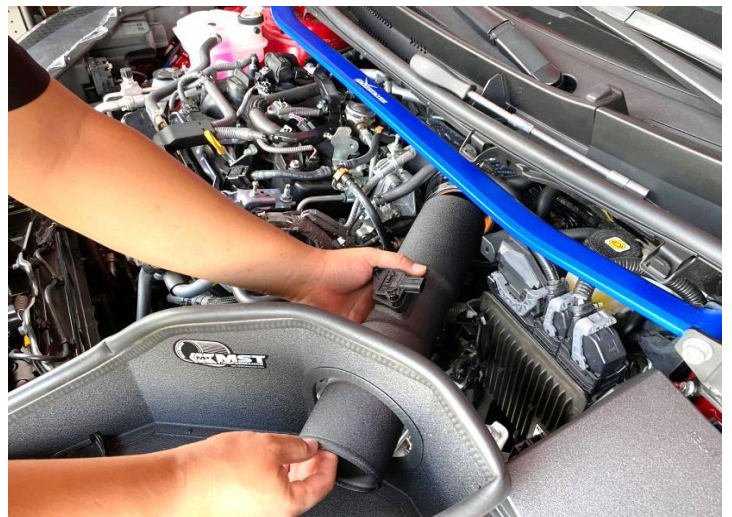


Figure 24: Install the MST tube.



Figure 25: Connect the MAF sensor.



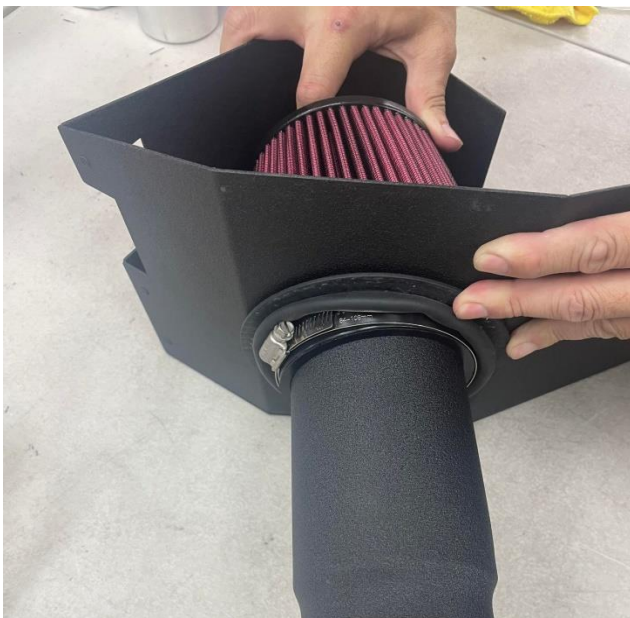
Figure 26: Install the air filter.



Figure 27: Congratulations! You have just completed the installation of this intake system. Periodically, check the alignment of the intake, normal wear and tear can cause nuts and bolts to come loose.



Note: In order to get more cold air, rain and snow will splash inside the heat shield. We have designed this splash shield to greatly reduce the possibility of this situation happening, especially for areas that often rain or snow. (Please note the splash shield can not 100% isolate rain water & snow)



Note: When installing the air filter, please make sure that the hose clamp is fastened on the outer side of the heat shield to prevent the air filter from loosening & falling off. (As shown in the picture)