



Installation Instructions For 2022+ TOYOTA GR86 2.4L/SUBARU BRZ 2.4L

KIT CONTENTS

NO.	DESCRIPTION	QTY
1	MAF Tube	1
2	Heat Shield	1
3	Air Box	1
4	Air Scoop	1
5	Air Box Cover	1
6	Silicone Intake Hose	1
7	76-76 Silicone Hose	1
8	152mm Air Filter	1
9	152-76mm Velocity Stack	1
10	Bracket	2
11	MST Rubber Plug	1
12	Clamps	4
13	M4 Bolts	7
14	M6 Bolts	8
15	Rubber	2

Please Check the Contents of this box immediately.

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

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: Loosen the hose clamp securing the intake hose to the throttle body.



Figure 2: Release the spring clamp and then disconnect the crank case vent hose from the fitting.



Figure 5: Remove the stock air box bolts x 3



Figure 3: Disconnect the mass air sensor.



Figure 6: Remove stock air box from the vehicle.



Figure 7: Remove the bolts * 5 and clips * 2.



Figure 10: Remove the headlight washers cover.



Figure 8: Remove clips * 8 left and right.

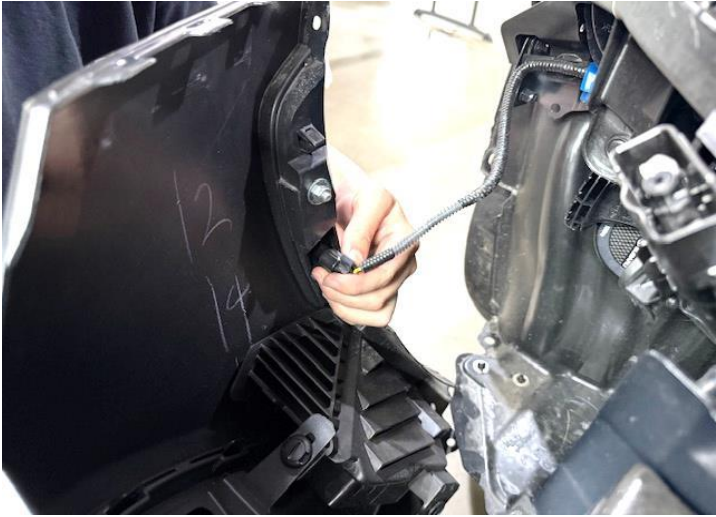


Figure 11: Disconnect the fog lights and remove the bumper.

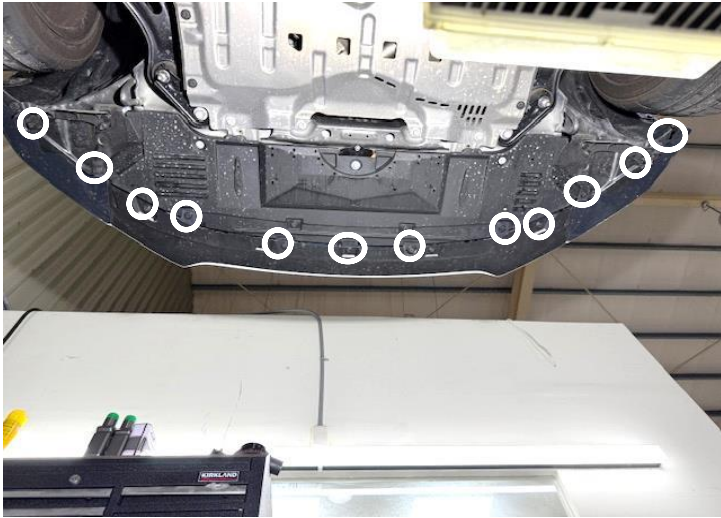


Figure 9: Remove the bumper under clips * 12.



Figure 12: . Remove the bolts *2 and stock snorkel.



Figure 13: Remove the clips * 6 and plastic shroud.



Figure 16: Remove the rubber *3 from stock air box and stock snorkel rubber *1



Figure 14: Cut the sponge.



Figure 17: Install the MST rubber *2 on the MST air box .



Figure 15: Cut the sponge after.



Figure 18: Install the heat shield under the MST air box.



Figure 19: First install the intake silicone hose into the air box.



Figure 22: Install the bracket on the MST air box and use OEM bolt and rubber to tighten the MST air box.



Figure 20: Install the MAF tube.



Figure 23: Install the MAF sensor on the tube and connect the sensor.



Figure 21: Install rubber on MST air box bracket.



Figure 24: Install velocity stack and silicone hose on the air filter.



Figure 25: Install the air filter.

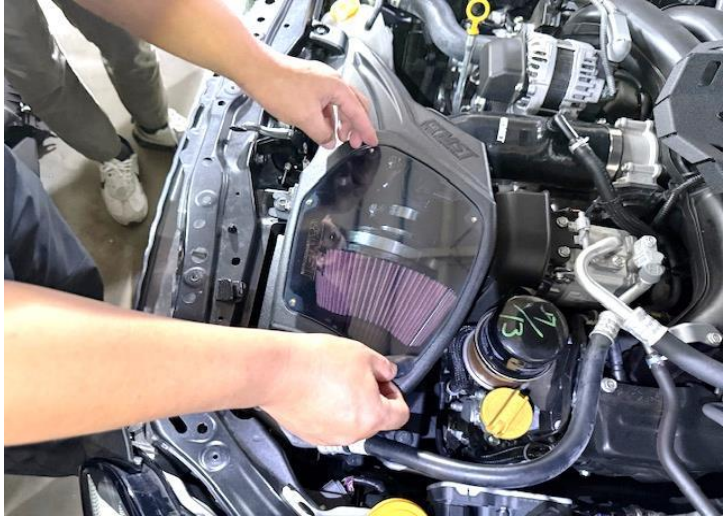


Figure 28: Install the cover on the MST air box and use M4 bolts tighten.



Figure 26: Silicone intake hose tighten into the throttle body.



Figure 29: Install bracket and rubber on the MST air scoop.



Figure 27: Connect the crank case vent.



Figure 30: Install the MST air scoop.
 Note: Greedy and Big Mouth air scoops do not match the MST Intake and may cause the engine to stall.



Figure 31: Reinstall the bumper.



Figure 32: 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.