



Installation Instructions For 2019+ BMW X3 X4 (B58 3.0T)

KIT CONTENTS

NO.	DESCRIPTION	QTY	
1	3.5" Intake Pipe	1	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 requires 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.
2	Heat Shield	1	
3	Heat Shield Cover	1	
4	M4 Bolt Kit	9	
5	M4 Bolt (12mm)	2	
6	Bracket	1	
7	M6 Bolt	1	
8	M6 Washer	1	
9	Alu Mount CNC	1	
10	83-89 Silicone Hose	1	
11	89-95 Silicone Hose	1	
12	3 3/4" Clamps	1	
13	4 1/4" Clamps	3	
14	Air Filter 89/115mm	1	

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





Figure 1: Stock air box.



Figure 4: Disconnect the MAF sensor.



Figure 2: Remove the strut bar bolt.



Figure 5: Loosen the stock tube hose clamp.



Figure 3: Remove the strut bar.



Figure 6: Loosen resonance box bolt.



Figure 7: Remove stock air box.

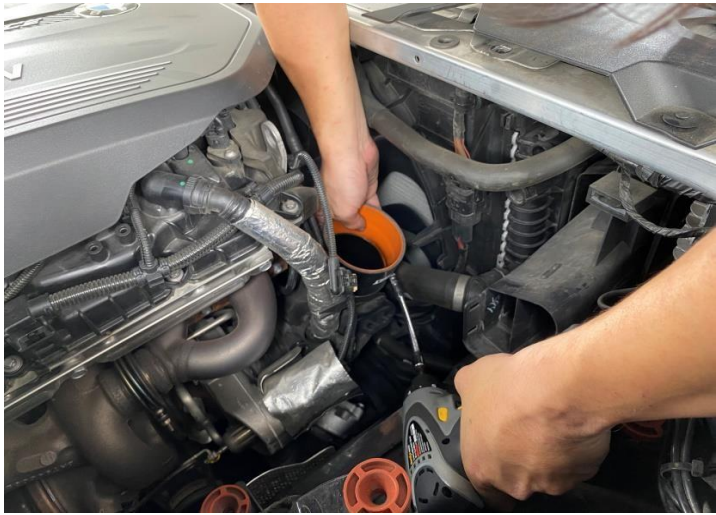


Figure 10: Install the silicone hose.



Figure 8: Remove the stock hose.

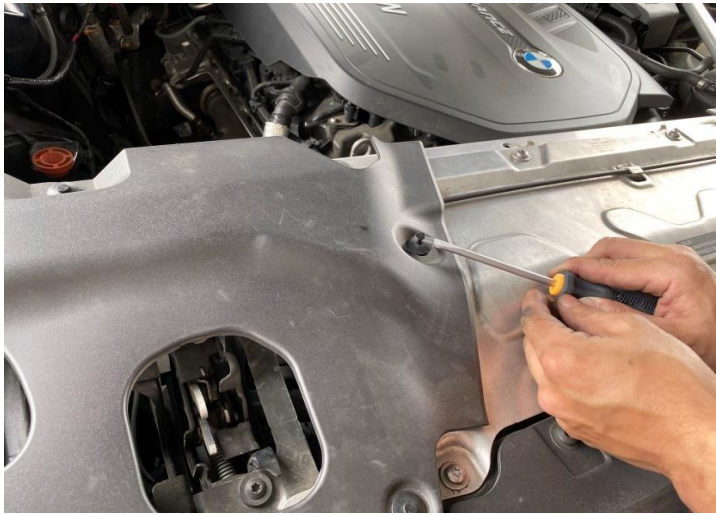


Figure 11: Remove the trunk screw.



Figure 9: Remove the stock turbo inlet pipe.



Figure 12: Loosen the bolt.



Figure 13: Install the alu mount.



Figure 16: Secure the heat shield bracket.



Figure 14: Install the MST heat shield.



Figure 17: Install the trunk Screw.

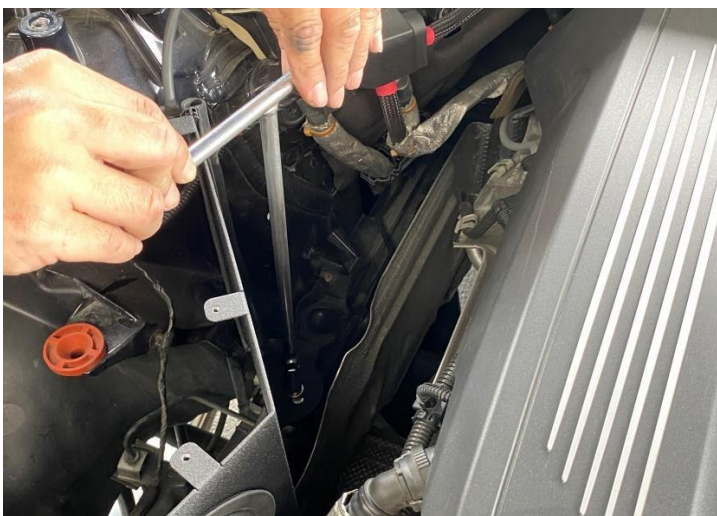


Figure 15: Secure the heat shield bracket with bolt.



Figure 18: Remove the mass air flow sensor from the stock air box.



Figure 19: Install stock mass air sensor into the intake pipe and secure the m4bolt.



Figure 22: Install the MST air filter.



Figure 20: Install the MST intake pipe.

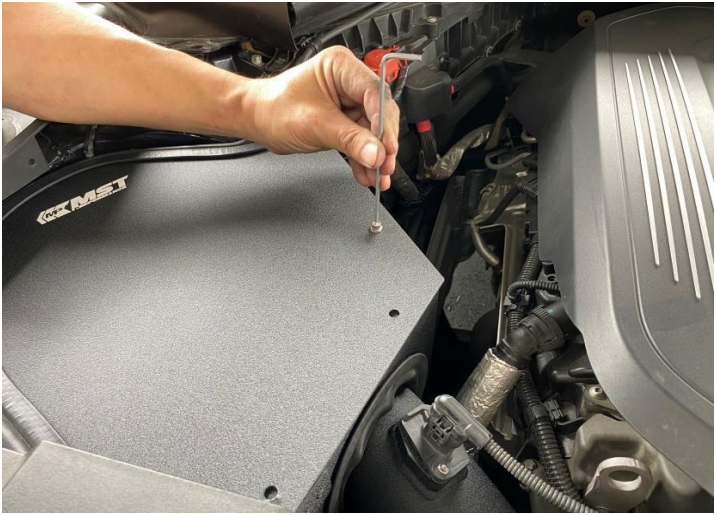


Figure 23: Install the MST heat shield cover and secure with



Figure 21: Plug in the mass air flow sensor connector.



Figure 24: Install the stock strut bar.



Figure 25: 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.