



Installation Instructions For

2014+ Mercedes Benz A180/200/250
CLA180/200/250

KIT CONTENTS

NO.	DESCRIPTION	QTY
1	Intake Tube	1
2	Heat Shield A	1
3	Heat Shield B	1
4	Heat Shield cover	1
5	M4 Bolt 8mm	8
6	M4 Bolt 12mm	2
7	M4 Spring Washer	8
8	M4 Washer	8
9	M6 Bolt	2
10	M6 Washer	2
11	Heat Shiled Mount	2
12	Air filter 160/89mm	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: Loosen hose clamp at the factory airbox connection and remove as shown.

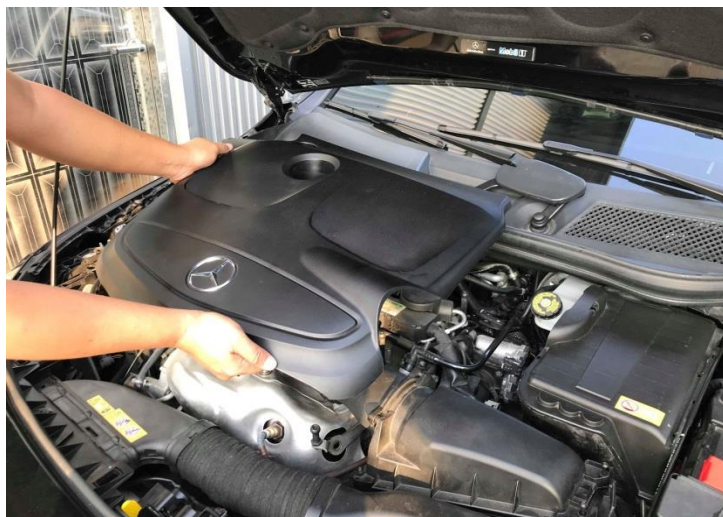


Figure 2: Remove engine cover by lifting up at all four corners.

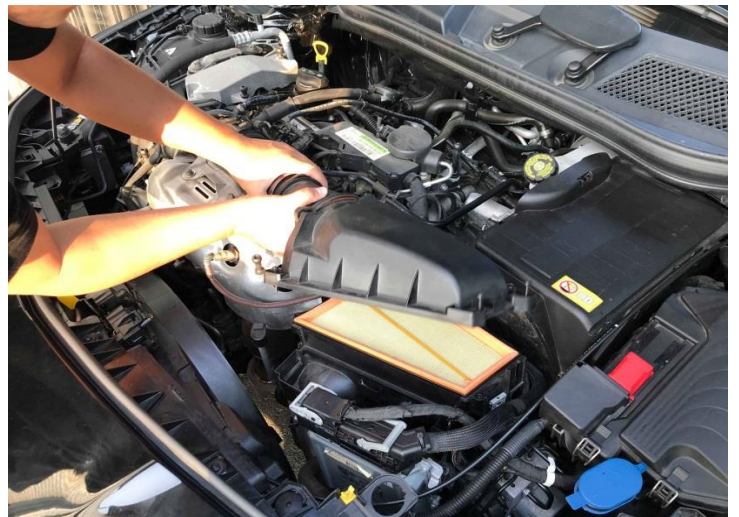


Figure 5: Remove the factory airbox assembly from the vehicle.

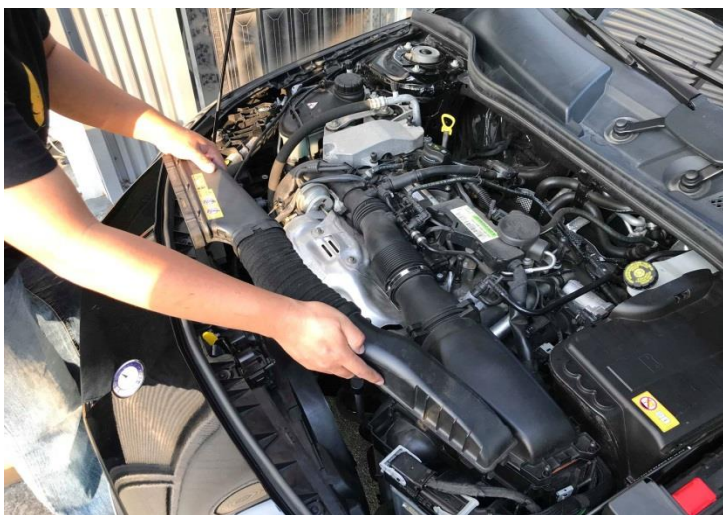


Figure 3: Remove the factory scoop from the vehicle.



Figure 6: Disconnect the ECU. (the ECU will install below the Heat Shielded)



Figure 7: Remove the stock air box.



Figure 9: To open up maximum airflow to intake, the secondary air inlet must be uncovered. Twist the Mercedes emblem on the grill counterclockwise and pull to remove it. If your car is equipped with Distronic radar-assisted parking and cruise control features, this emblem will not be removable by twisting in this fashion. The grill will need to be removed to allow removal of the cover as detailed in step 3h below.



Figure 8: Fasten the ECU to the bottom of the heat shield.
M4 Bolt 12mm x 2



Figure 11: Release the inlet cover by squeezing and pushing the cover retainer tabs located on either side of the secondary inlet.



Figure 9: Secure with M4 bolts.



Figure 12: Inlet cover.



Figure 13: The inlet cover may now be removed through the emblem hole.



Figure 16: Plug in the ECU. **Please note: unbuckle wires along the airbox, pull and arrange wires, make the ECU install under the Heat Shield.**

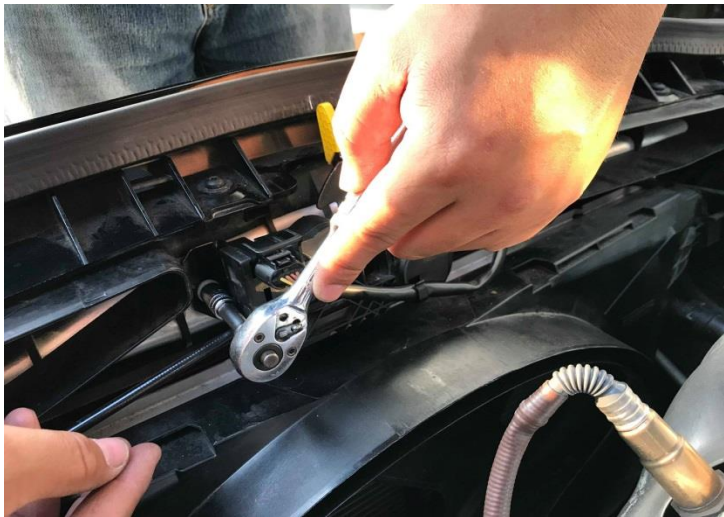


Figure 14: Remove the bolt.

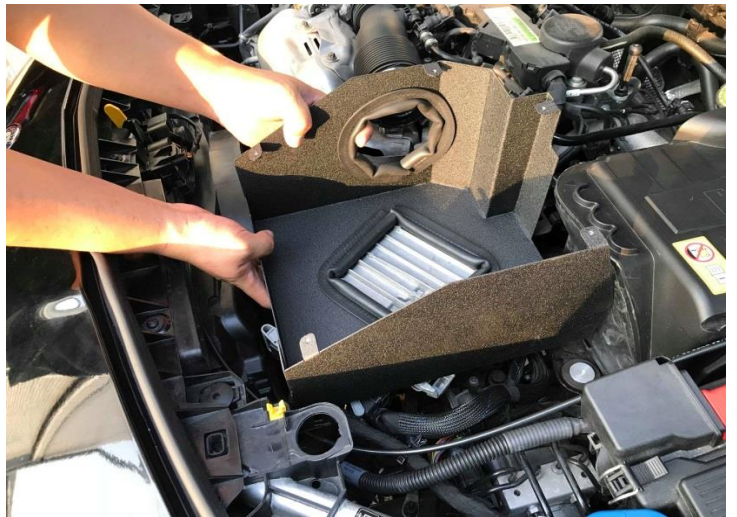


Figure 17: Set the heat shield.



Figure 15: Install mount on the heat shield. M6 Bolt x2

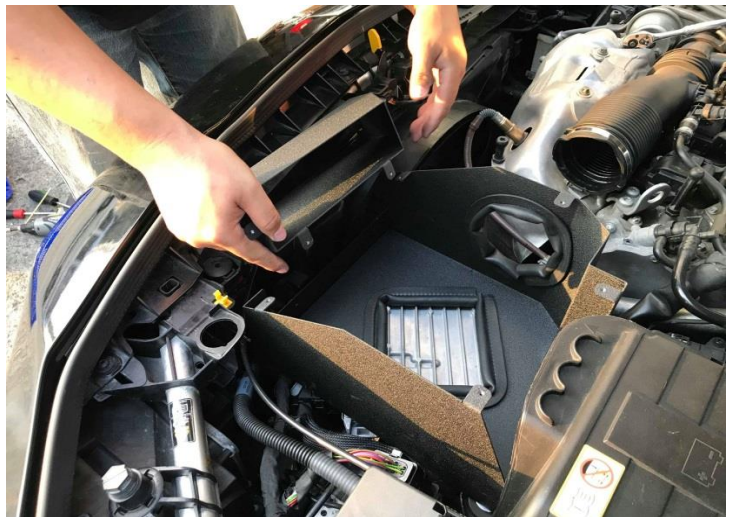


Figure 18: Set the heat shield.



Figure 19: Secure with bolt.



Figure 22: Tighten the hose clamp.



Figure 20: Secure with bolt. M4 Blot 8mm x3



Figure 23: Install the air filter.

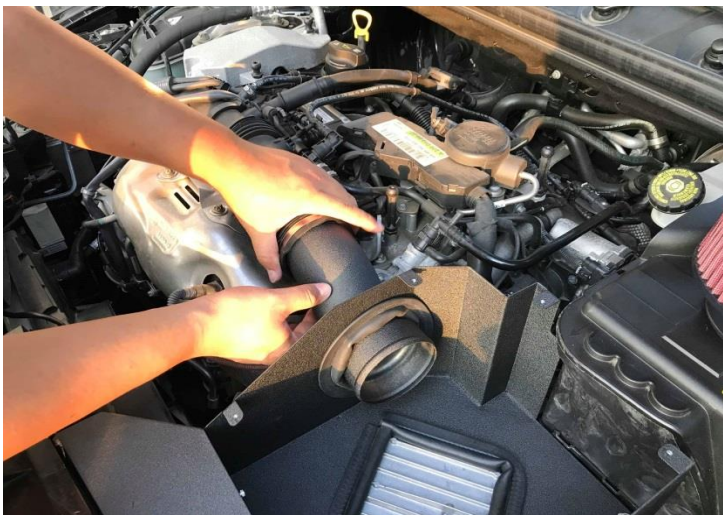


Figure 21: Install the MST tube.



Figure 24: Install the heat shield cover and secure with bolt. M4 Blot 8mm x5



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.