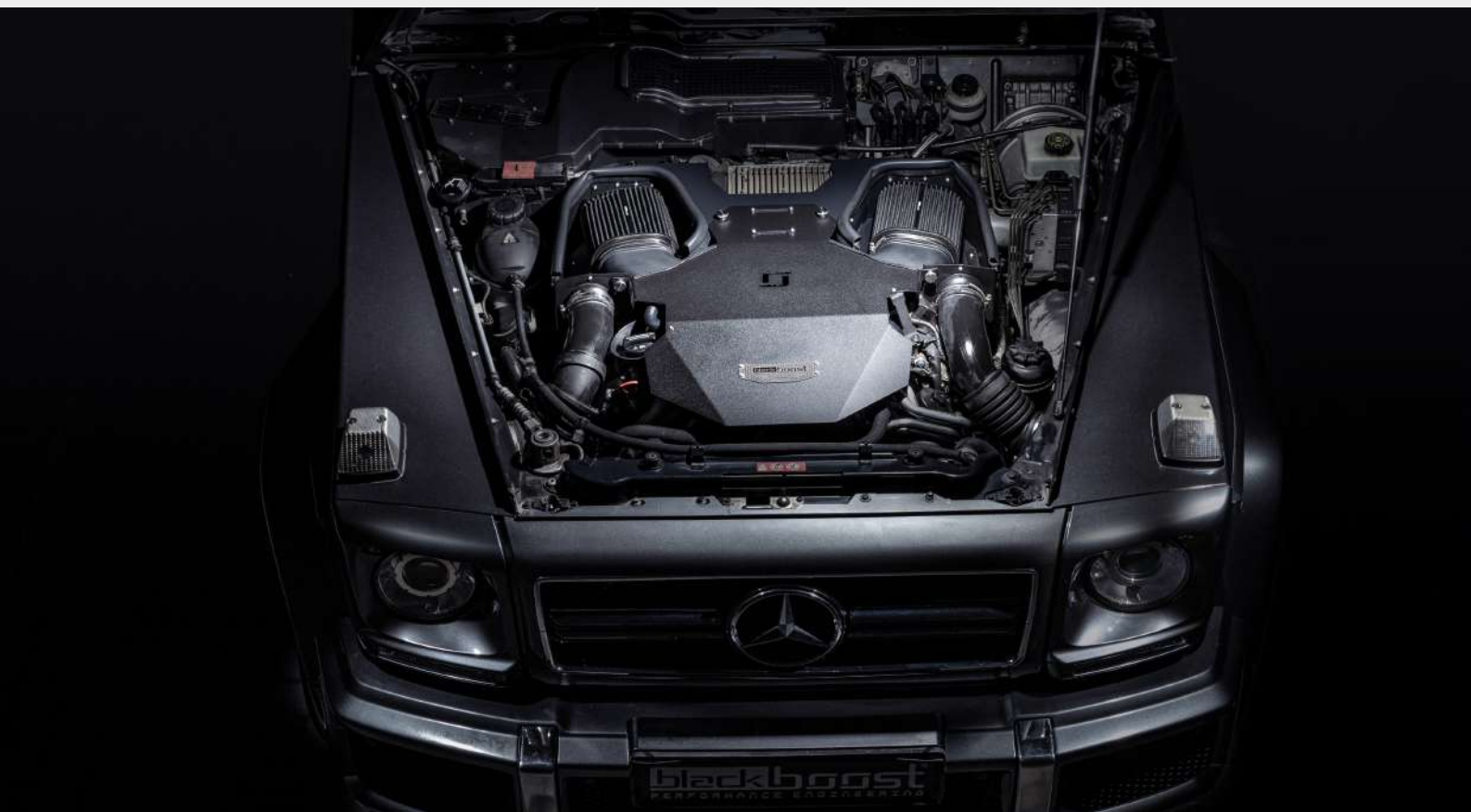


G63 M157 Cold Air Intake System

SKU: BBCAIS010



Thank you for purchasing the Mercedes AMG G63 M157 (W463) Cold Air Intake System

This Installation guide provides instructions on how to install the Blackboost Cold Air Intake and the tools required.

Content of the Package

1. Airbox	-	1
2. Molded Synthetic Composite Intake Pipe - RH	-	1
3. Molded Synthetic Composite Intake Pipe - LH	-	1
4. Silicone Couplers	-	2
5. Coupler Clamps	-	4
6. Standard Twin Flow Filter	-	2
7. Filter Clamps	-	2
8. Sensor Bung	-	2
9. Standard Logo Plate	-	1
10. Breather line connector	-	1



Compatibility

G63 (W463) - M157 5.5L V8 BiTurbo (2013- 2018)

Caution: Make sure the engine bay is cooled down.



Tools Required



1. Hex 7mm, 8mm nut drivers
2. Flat head screw driver
3. Hose Clamp Plier
4. Hook Pick

PPE



1. Gloves
2. Safety Glasses

OEM Air Box Removal

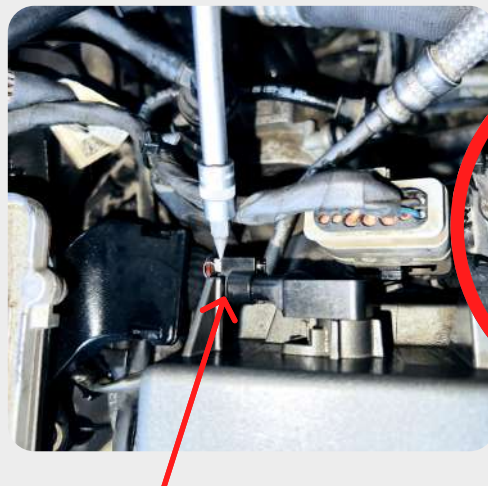
Step 1

Remove the Engine cover and the either side plastic covers



Step 2

Use a flat head screw driver and disconnect both the sensor cables as shown below.



Step 3

Use the nut driver and loosen both the inlet pipes as shown below.



Step 4

Then loosen both the turbo coupler clamps as shown below.



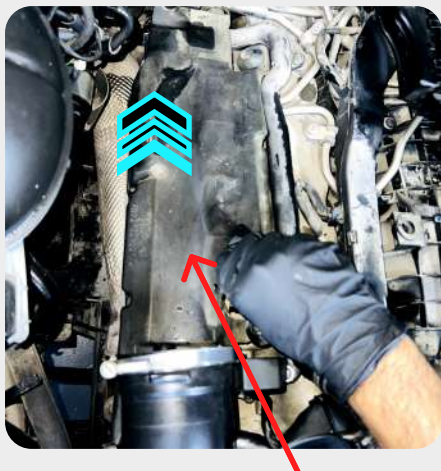
Step 5

Disconnect the Inlet pipes and the turbo couplers. Then pull out the OEM Airbox as shown below.



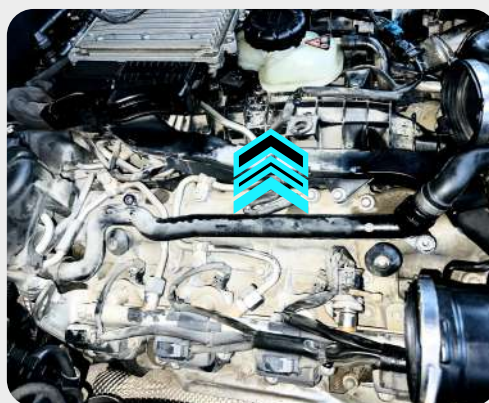
Step 6

Remove the below shown rubber cover.



Step 7

Loosen both the nuts and remove the OEM breather line as shown below to connect the BlackBoost breather line connector.



Step 8

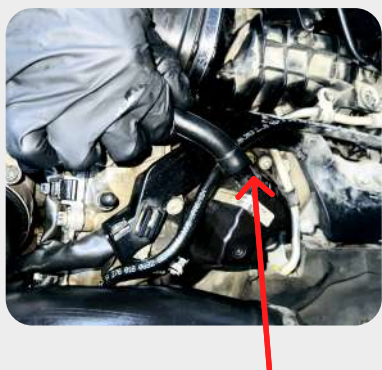
Loosen other coupler clamp and remove the OEM couplers along with the Breather line connector.

Rotate it slightly to disconnect it as shown below.

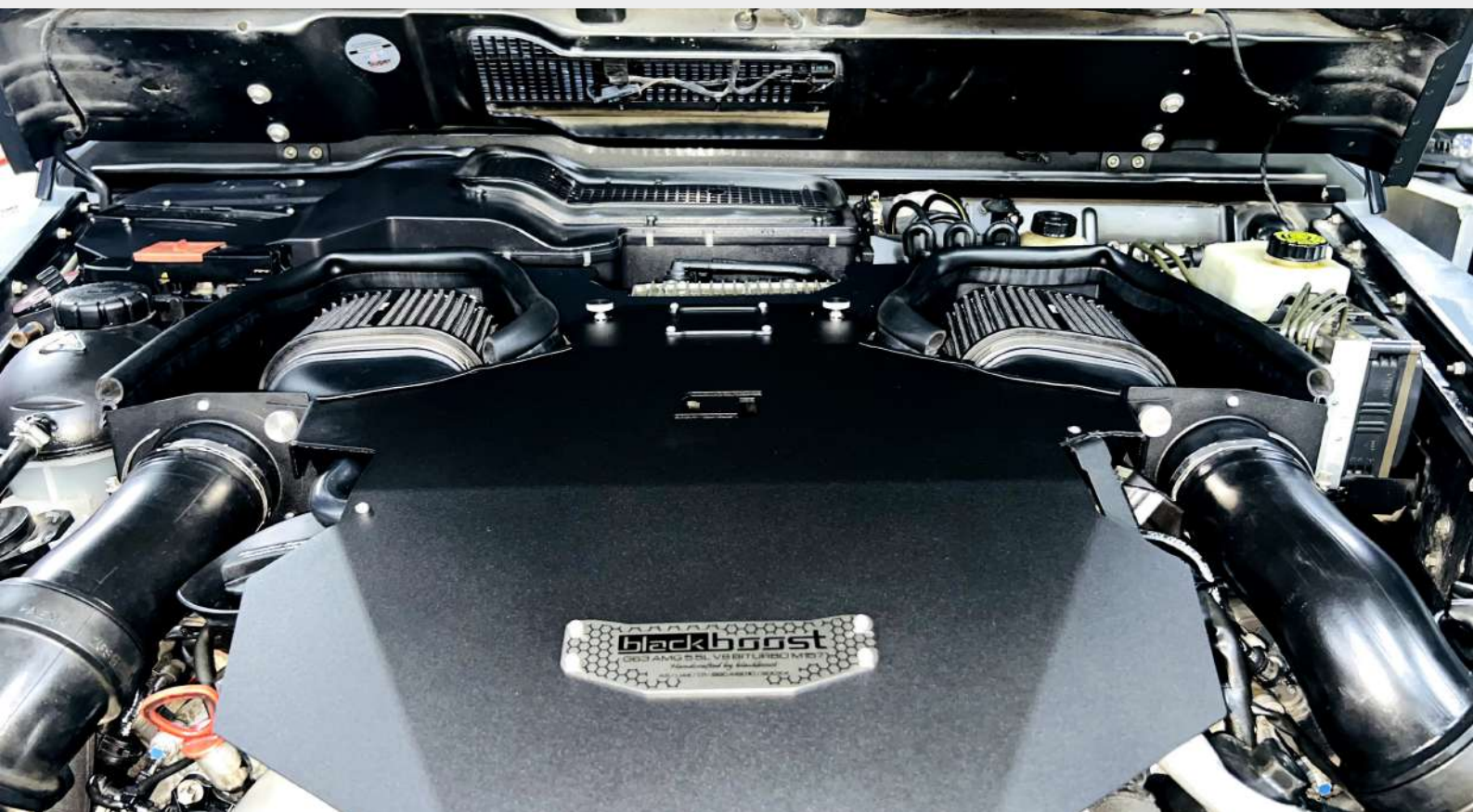


Step 9

Unplug the breather line connector and remove the OEM couplers as shown below.



BlackBoost Cold Air Intake Installation



Blackboost Cold Air Intake Installation

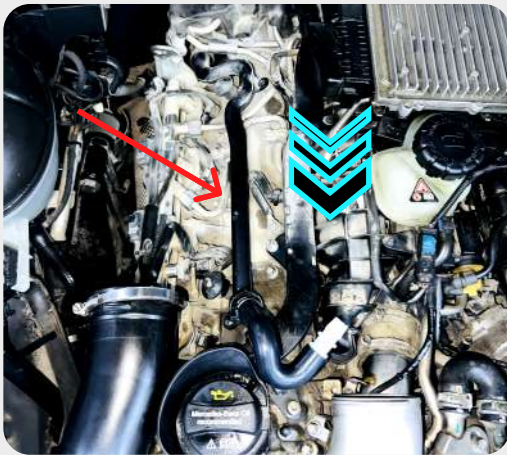
Step 1

Remove the O-ring from the breather line and connect the BlackBoost breather line connector using the tension clamp as shown below.



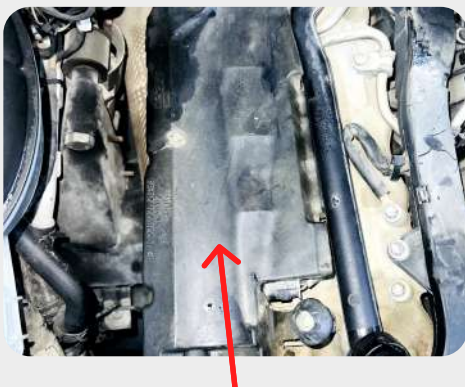
Step 2

Install the Breather line and the BlackBoost line connector as shown below.



Step 3

Place the rubber cover as shown below

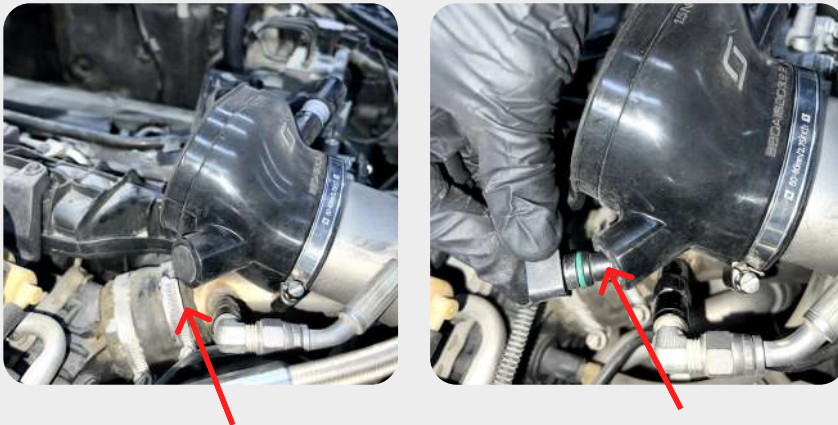


Step 4

Remove the sensor from the OEM Airbox and install it to the BlackBoost Airbox. Then plug the sensor cable as shown below. Apply the same process on the other side.

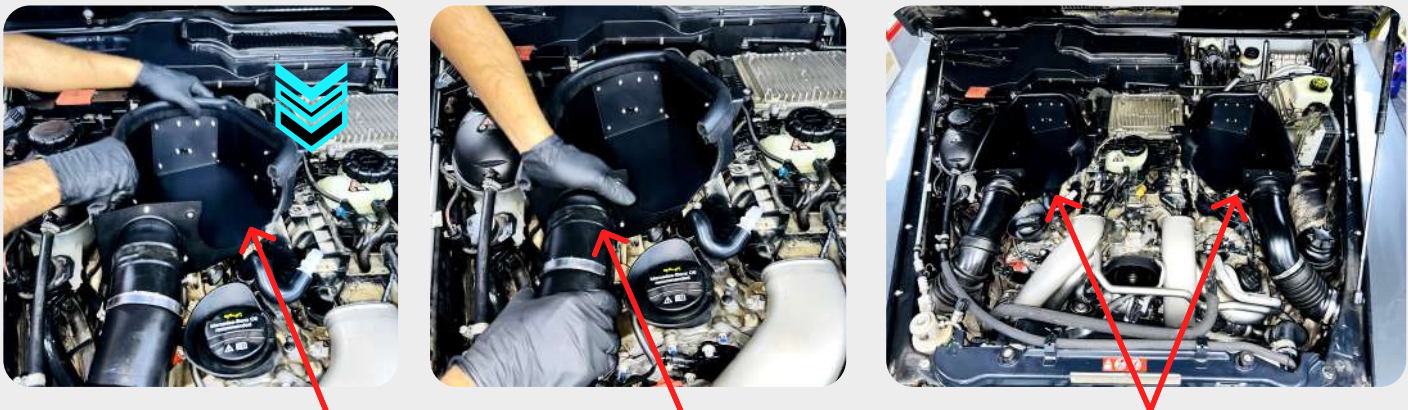


In the event of **CHECK ENGINE LIGHT** Issue,
Remove the below shown stopper and change the MAF sensor position to the Couplers.



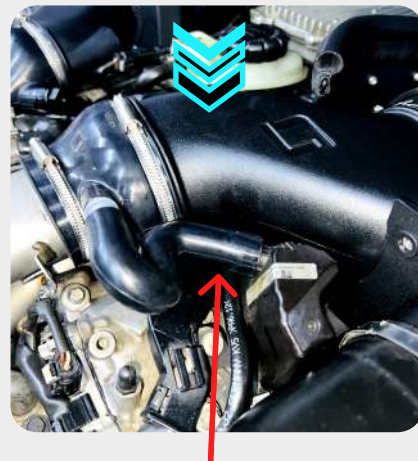
Step 5

Place the BlackBoost Intake Airbox and insert the OEM inlet pipe as shown below. Apply the same process on the other side.



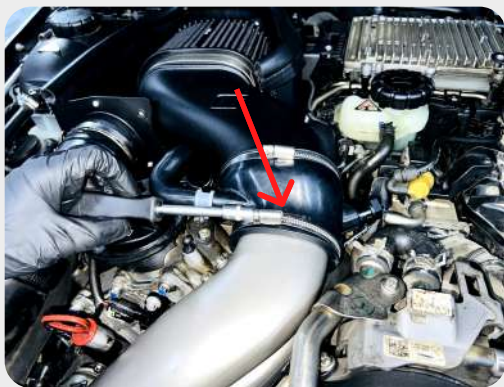
Step 6

Then Install the BlackBoost Filter along with the pipe and connect the couplers with the breather lines.



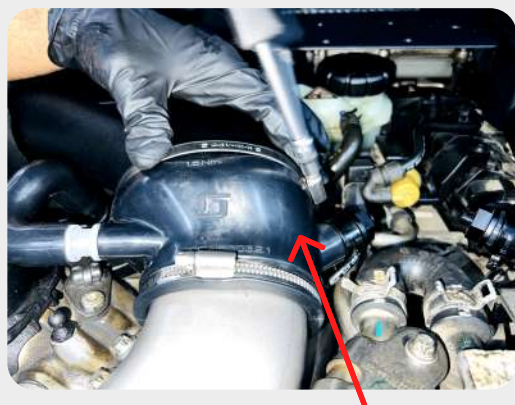
Step 7

Hand tighten all the clamps and take extra care to make sure you don't over tighten it.



Step 8

Turn the below shown clamp to the side and tighten in order to install the engine cover.
(Only hand tighten it and make extra care to make sure you don't over tighten it)



Step 9

Place the below shown part of the BlackBoost engine cover and tighten it using the thumbscrews.



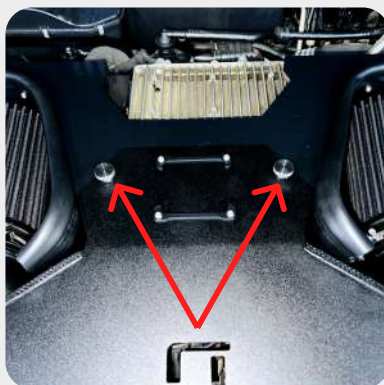
Step 10

Use the adhesive tape to attach the Engine builder plaque. Screw the BlackBoost logo plate on the engine cover.

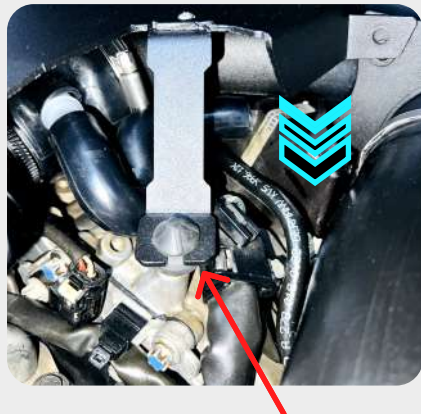


Step 11

Place the BlackBoost engine cover as shown below and use the thumbscrews to tighten it



Insert both below shown brackets in to the grommet on both sides of the engine cover.



Finally tighten the clamps of the OEM inlet pipe on both sides.



In the event of **CHECK ENGINE LIGHT** Issue,
Remove the below shown stopper and change the MAF sensor position to the Couplers.





Thank you again for your purchase.

Hope you enjoy, drive safe & responsibly.

Disclaimer: *In no event will BlackBoost, or its affiliates be liable for any damage to your car, its components or yourself. Please be aware of local laws and regulations prior to installation.*