

BMS Intake for 2015+ Mercedes Benz C400,C43,C45

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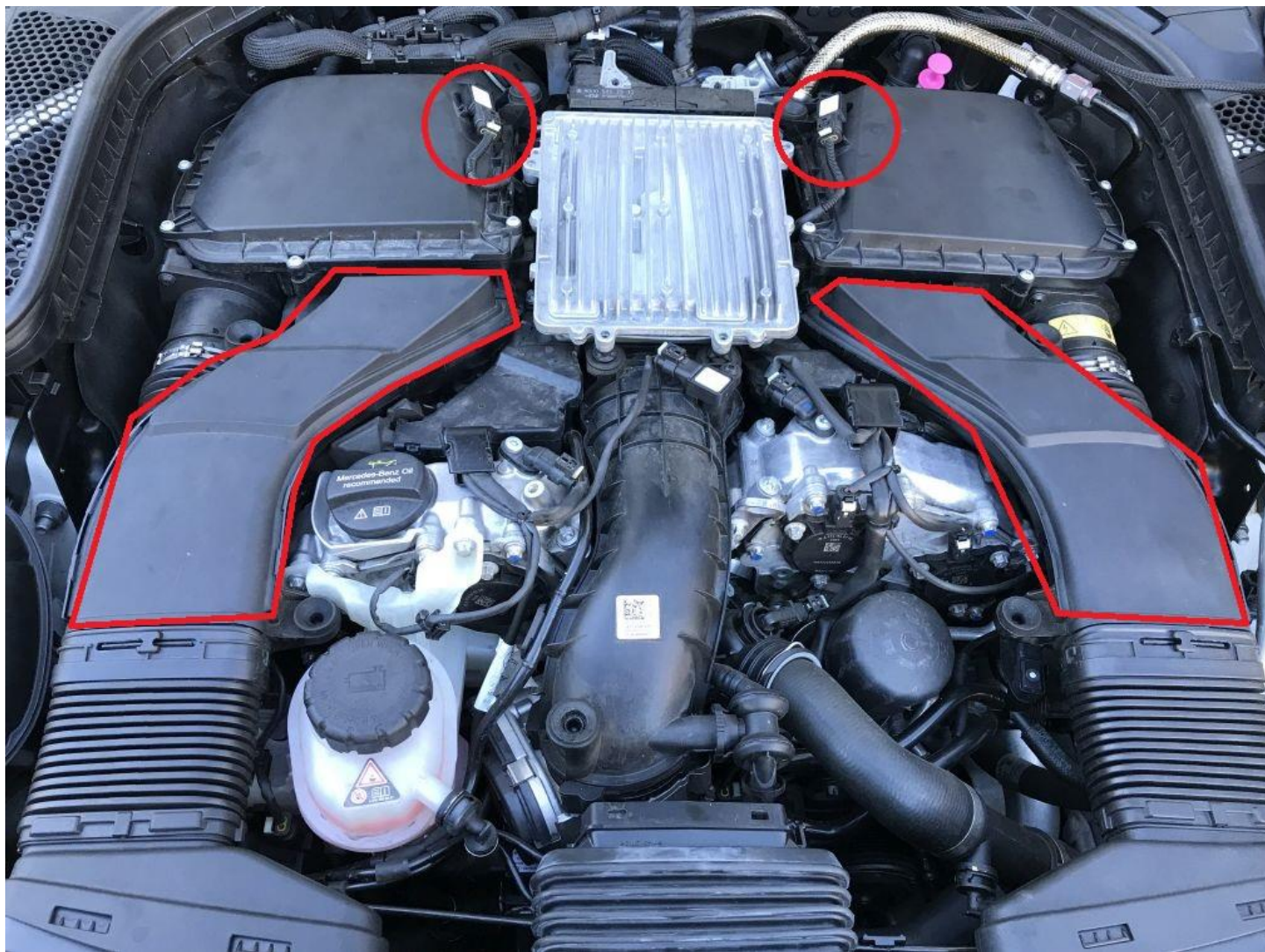
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Remove the engine cover using a small flat head screw driver to release the clips on the front snorkel. Pull up to remove the engine cover and place it out of the way.



After the engine cover is removed use the small flat head again to remove the air ducts from the airbox going to the side snorkels. Once removed, unclip the sensor and twist to pull the sensor out of the air box. Push those to the side for now.



Once you remove the air duct and sensor remove the bolt holding the factory intake. Remove.

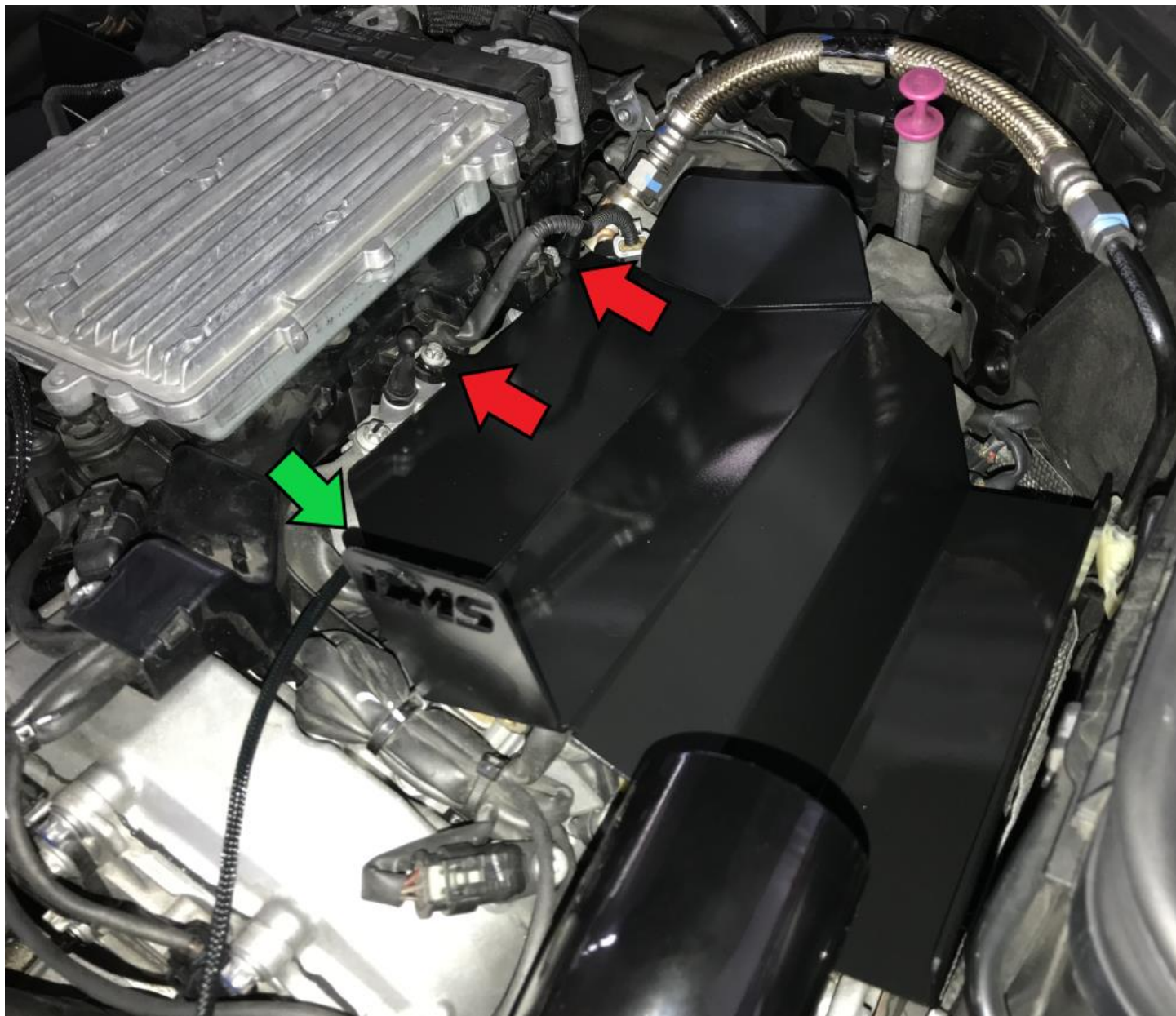


Install the BMS intake tubes to the turbo, if the factory o-ring is dry you can also use lubricate it with engine oil or grease. Use the provided bolts to tighten the tubes down.



Remove the factory fasteners at the locations shown in the photo below. At the locations with green arrows, toward the front of the vehicle, attach the billet standoff bolts. After placing the heat shields as shown, use the fasteners you removed to attach the heatshields to the vehicle. The factory fastener will attach to the billet standoff in the locations where you installed the standoffs.





Grab the BMS filters, remove the sensors from the factory airbox and twist in to the BMS filters, using included electrical extensions to plug them back in to the factory wiring harness.



Attach filters on to tubes and adjust as needed.



If you wish to reinstall the engine cover, you'll need to trim the plastic tabs as shown. Alternatively, you can leave the engine cover off for a fully reversible solution. If you choose to trim the cover, use a box cutter to strike it along the red lines and snap off each flap.



Reinstall snorkel, installation is complete!

