



BMS S55 Intake Install Guide

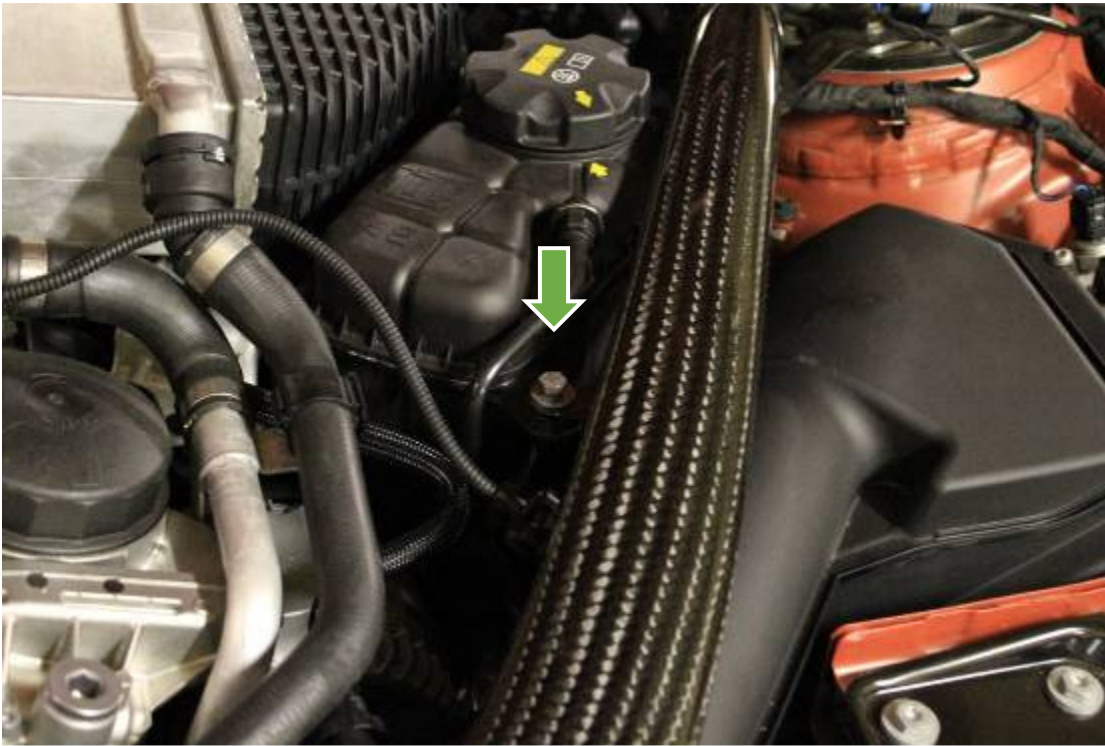
Last Revised 7/27/15

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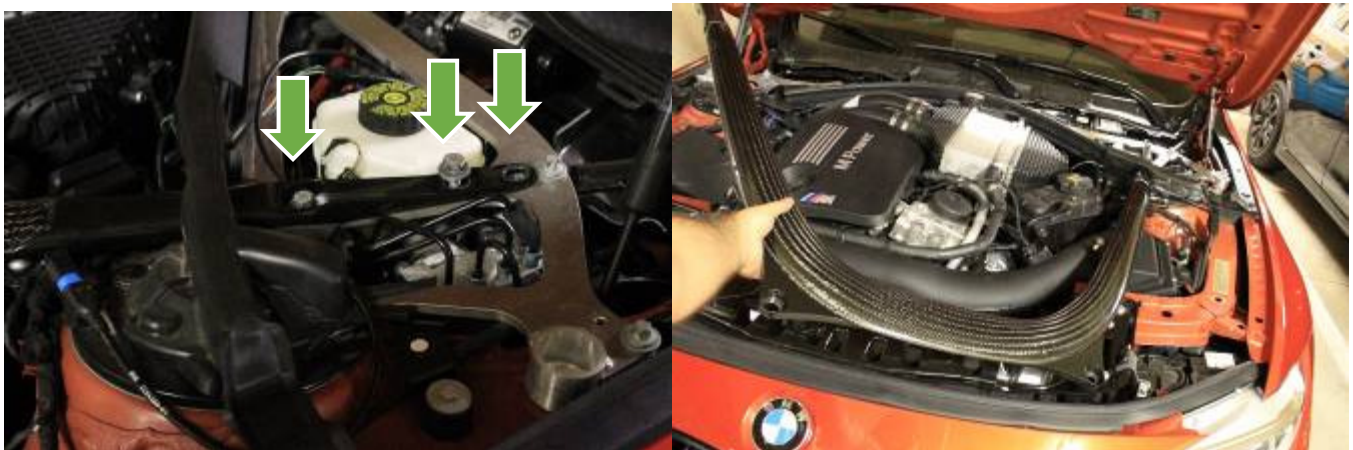
Remove the bolts on the struts bar. Total of 9 bolts.



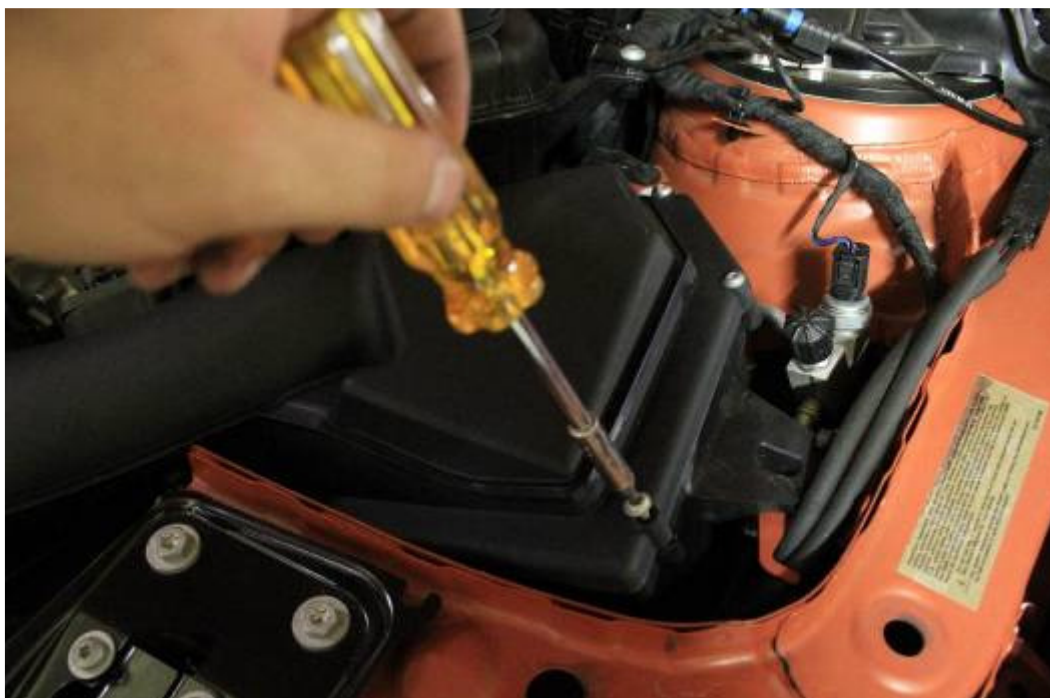
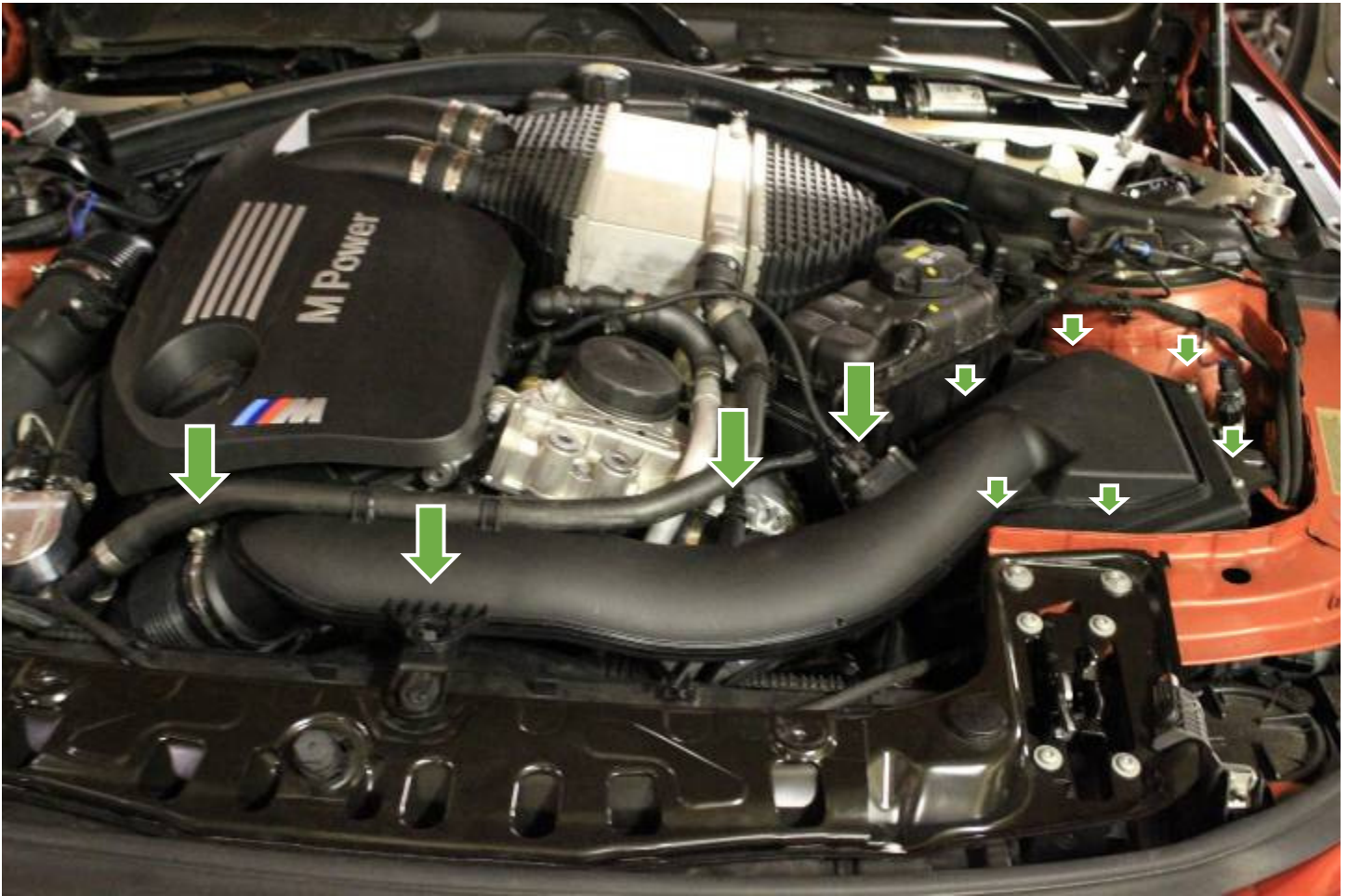
Remove the passenger/driver side cowl by removing the plastic rivet holding it to the aluminum brace and turning the three 10mm plastic bolts. Place the cover out of the way



Remove the rest of the bolts from the struts bar and take it out put it aside.



Remove OEM intake on the driver side. Remove clamp, Bracket, PCV, MAF sensor and the screws from the top portion of the intake system.





Remove your factory filter from the airbox but leave the OEM intake bottom tray. With the BMS performance intake its used as a heat shield and air duct.



Repeat the same for the passenger side. Remove clap, MAF sensor and screws from the top of the filter.



Remove the OEM accordion tube from the passenger side.



Transfer MAF sensors to the BMS intake using screws provided. Take care not to damage the MAF sensors as they are relatively delicate.



Install the Silicon piece first and tighten it down with the clamp provided.

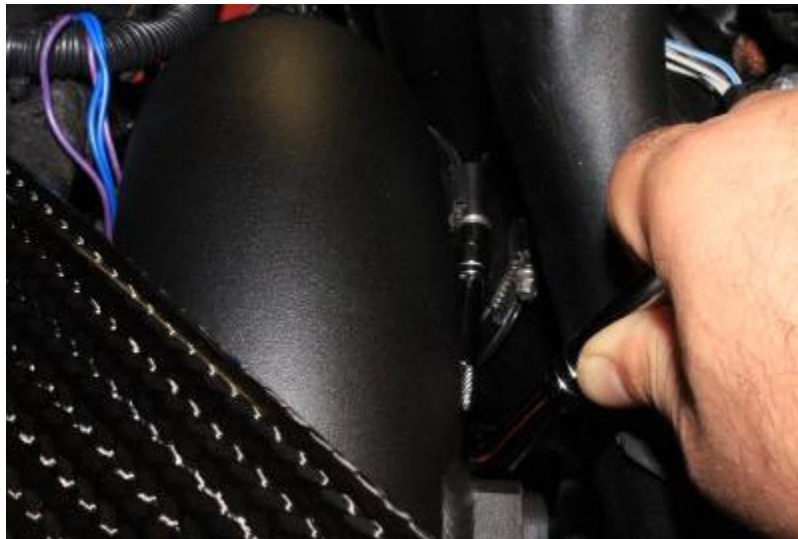


Install the filter on the BMS performance intake tubes.

Install the short intake piece and then loosely lay down the strut bar. Adjust the intake tube until you have decent amount of clearance from the strut bar. The filter will lay within the OEM airbox bottom.



After you have it lined up the way you like tighten the top clamp.



Passenger side intake is ready. Note strut bar is resting in position but not attached.

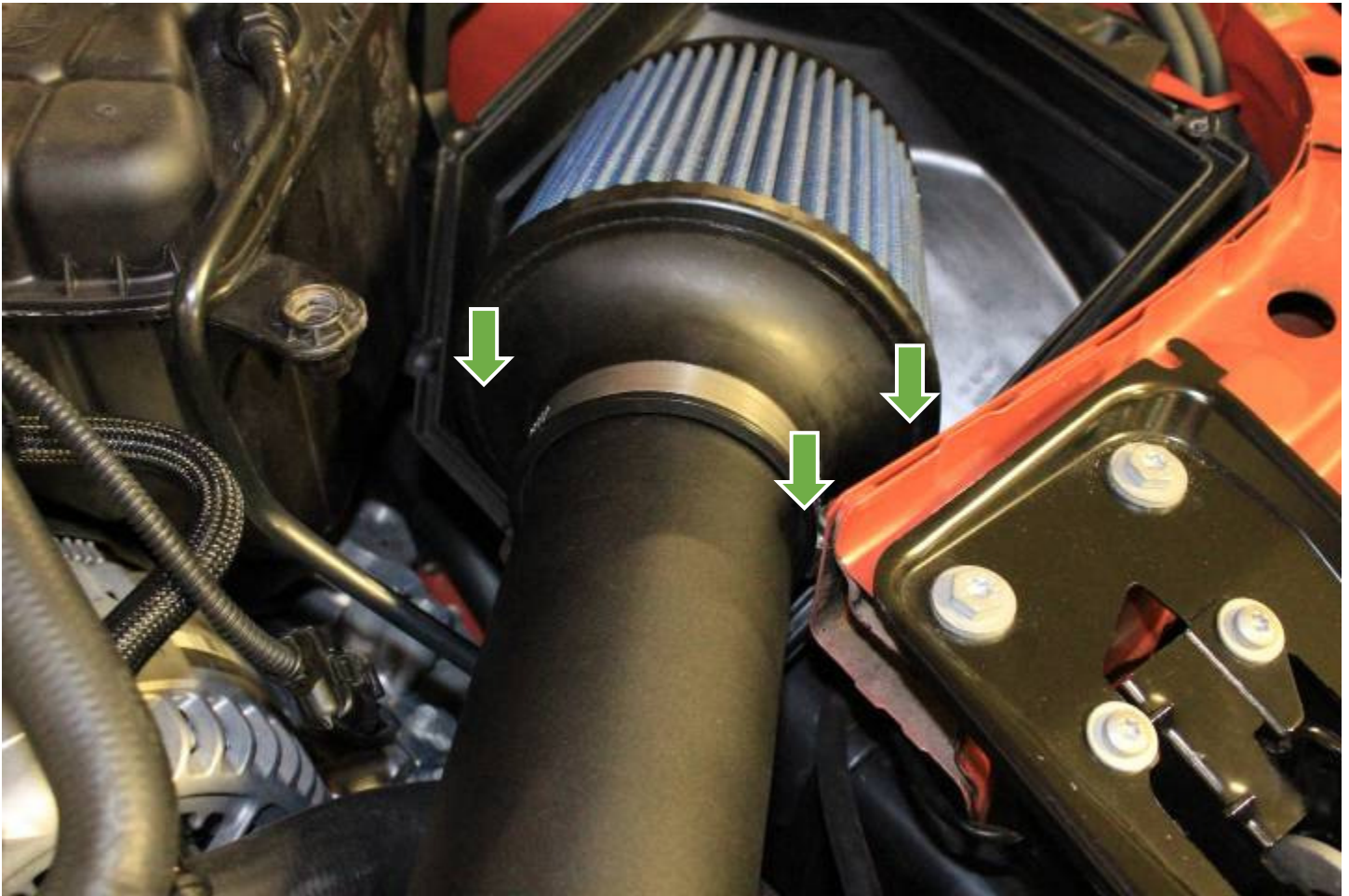


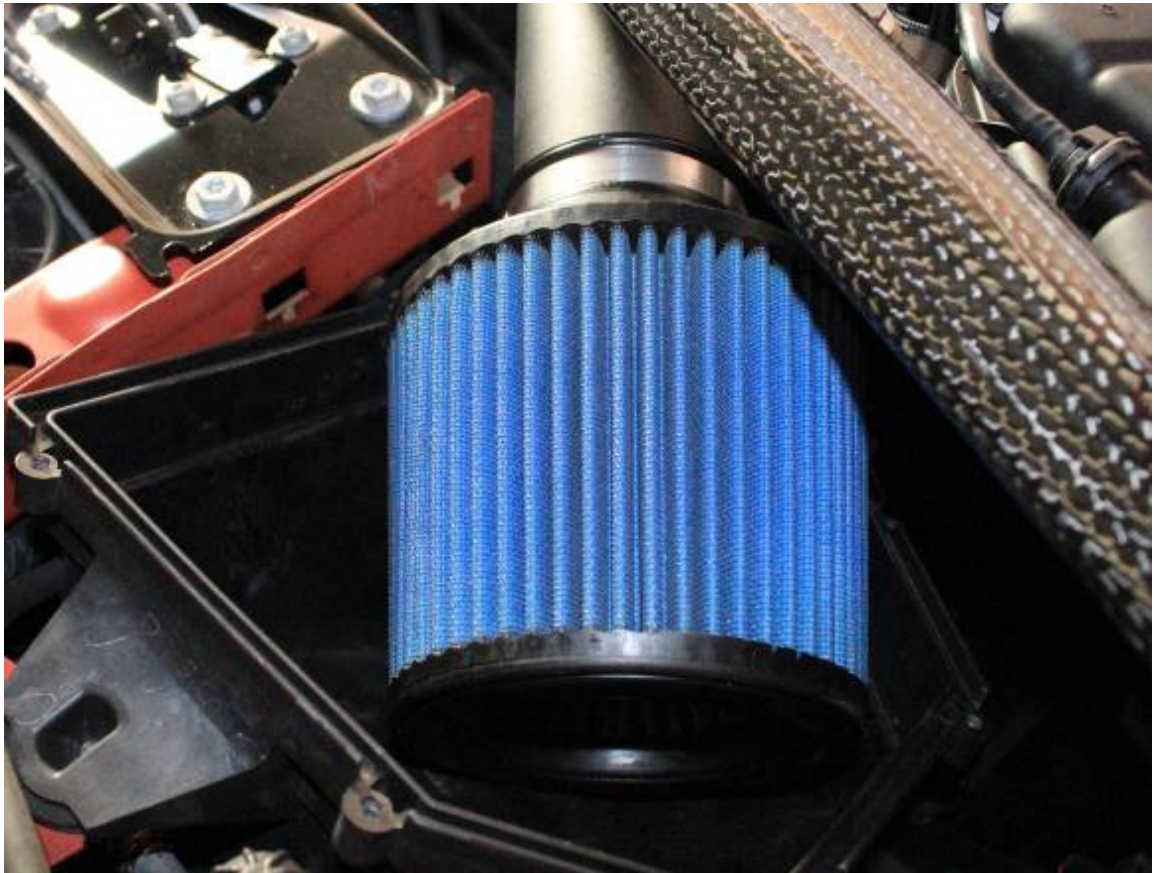
Install driver side intake. The filter rests on the OEM base.



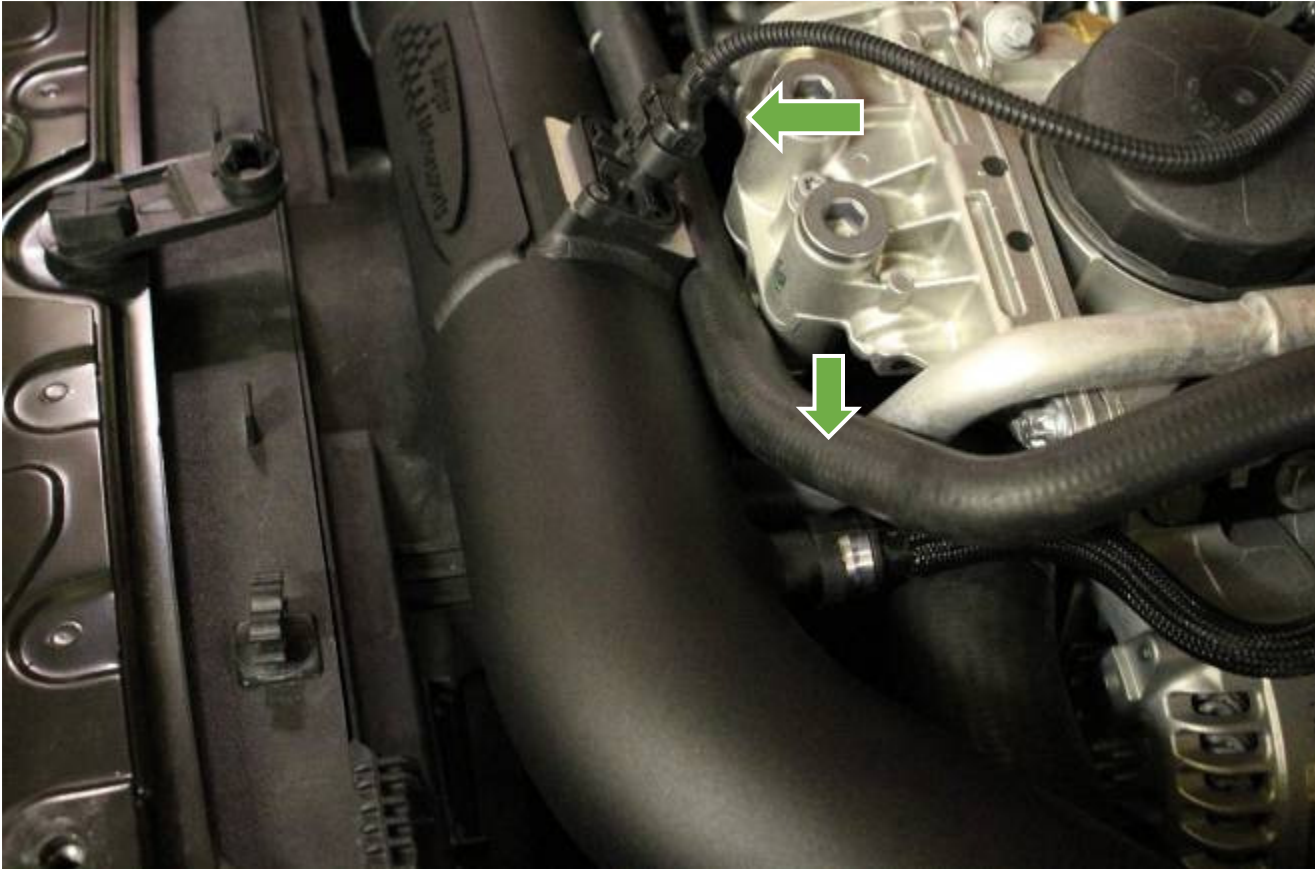
Locate the driver side filter as shown below. It will sit wedged in the airbox bottom

Note: We are currently evaluating the mounting system and may release an additional bracket that connects to the filter clamp and airbox bottom based on customer feedback. In this event it will be provided free of charge to existing customers.





Connect MAF and vacuum line connection.



Finally attach your strut brace, cowl covers, and installation is complete!

