



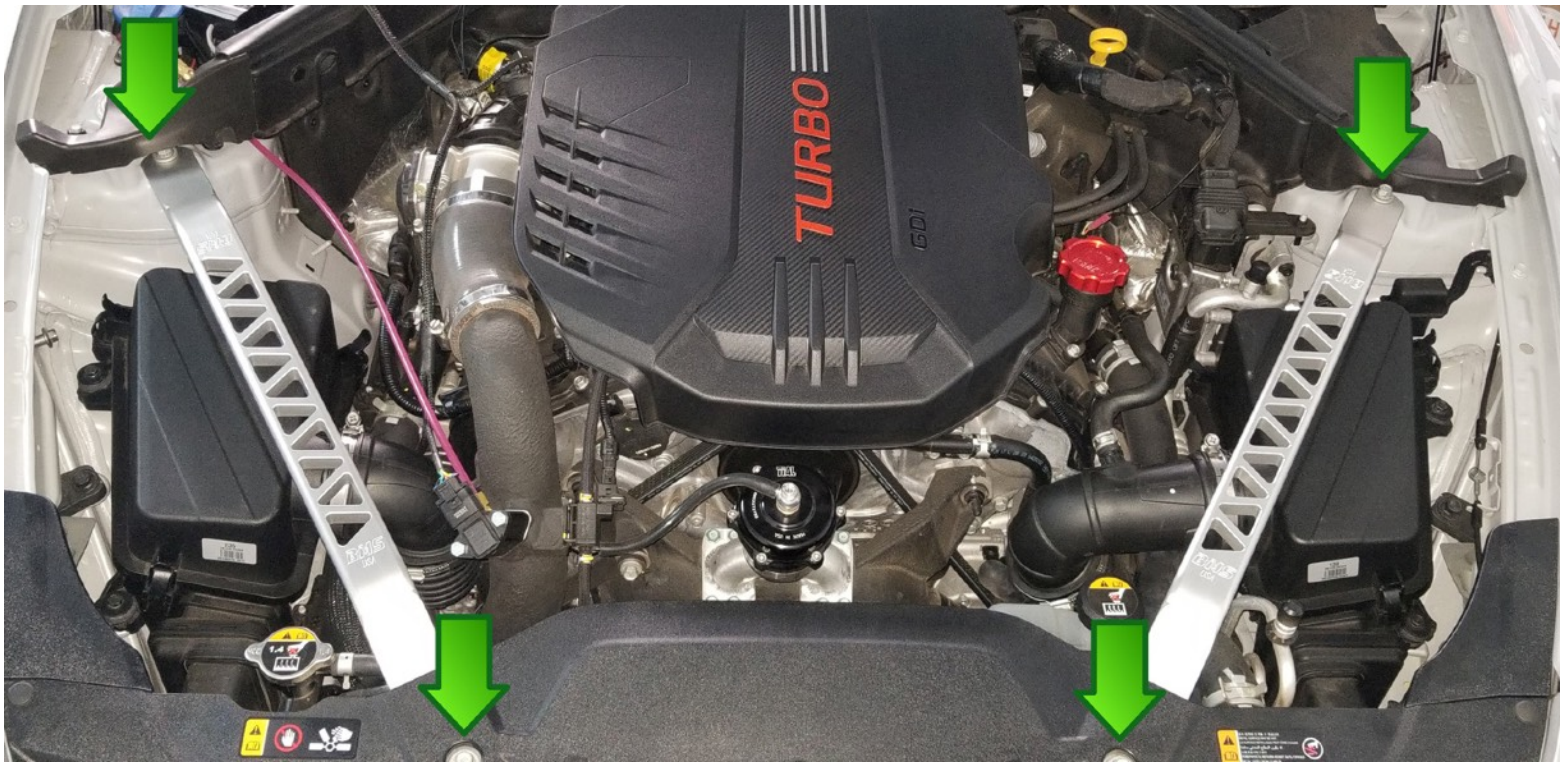
BMS KIA Stinger Performance Dual Intake Install Guide

Last Updated: 12/22/2018

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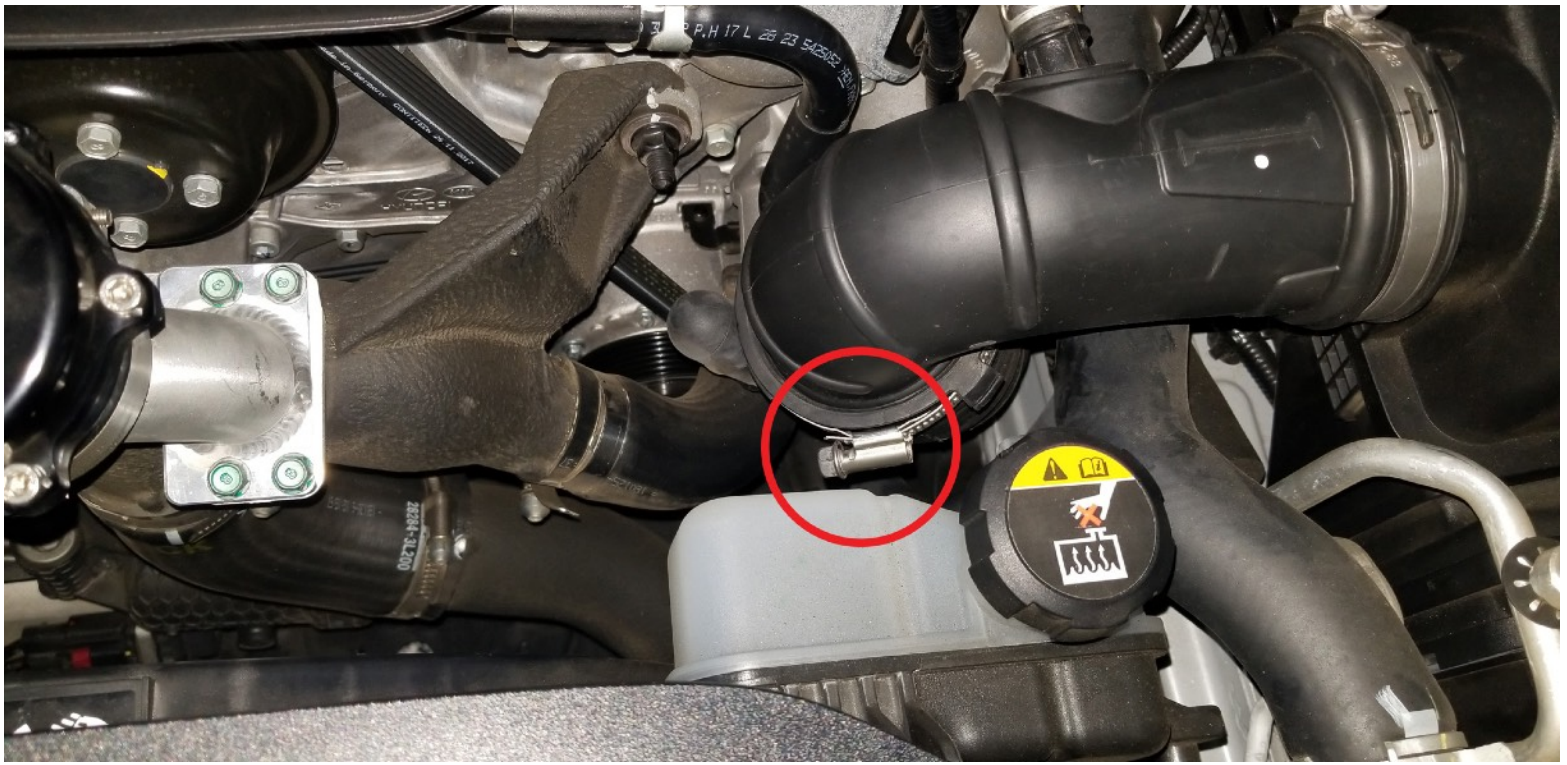




First remove the strut braces by removing the four 12mm bolts shown above.

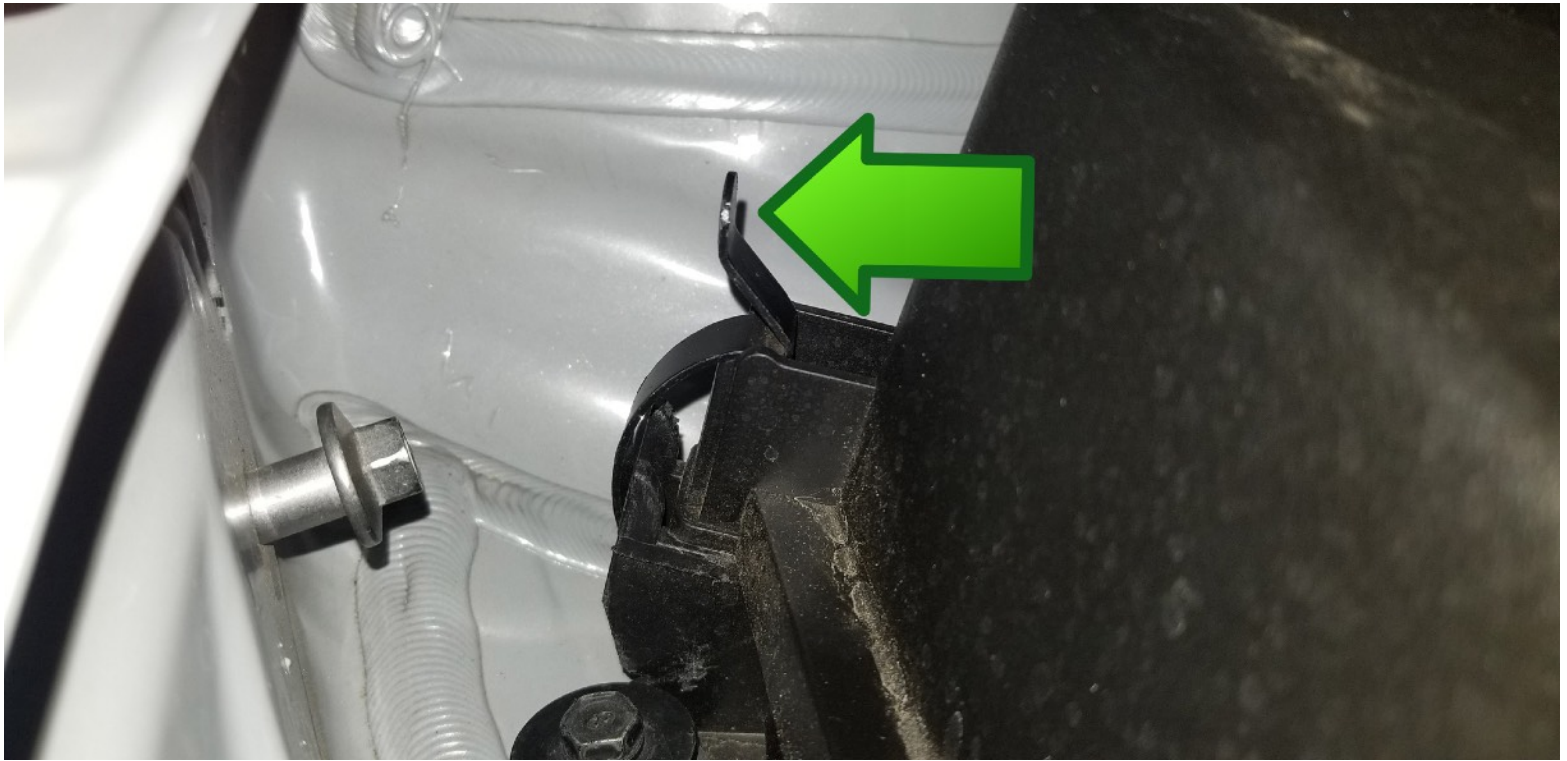


Now on the left side of the motor remove the vacuum hose by pinching the metal tabs with pliers and pulling the hose straight off of the nipple.



Loosen the hose clamp that holds both the left and right intake inlets with either a flat head screwdriver or a 10mm socket. Left shown above and right shown below. Leave the hose clamp in place after loosening.



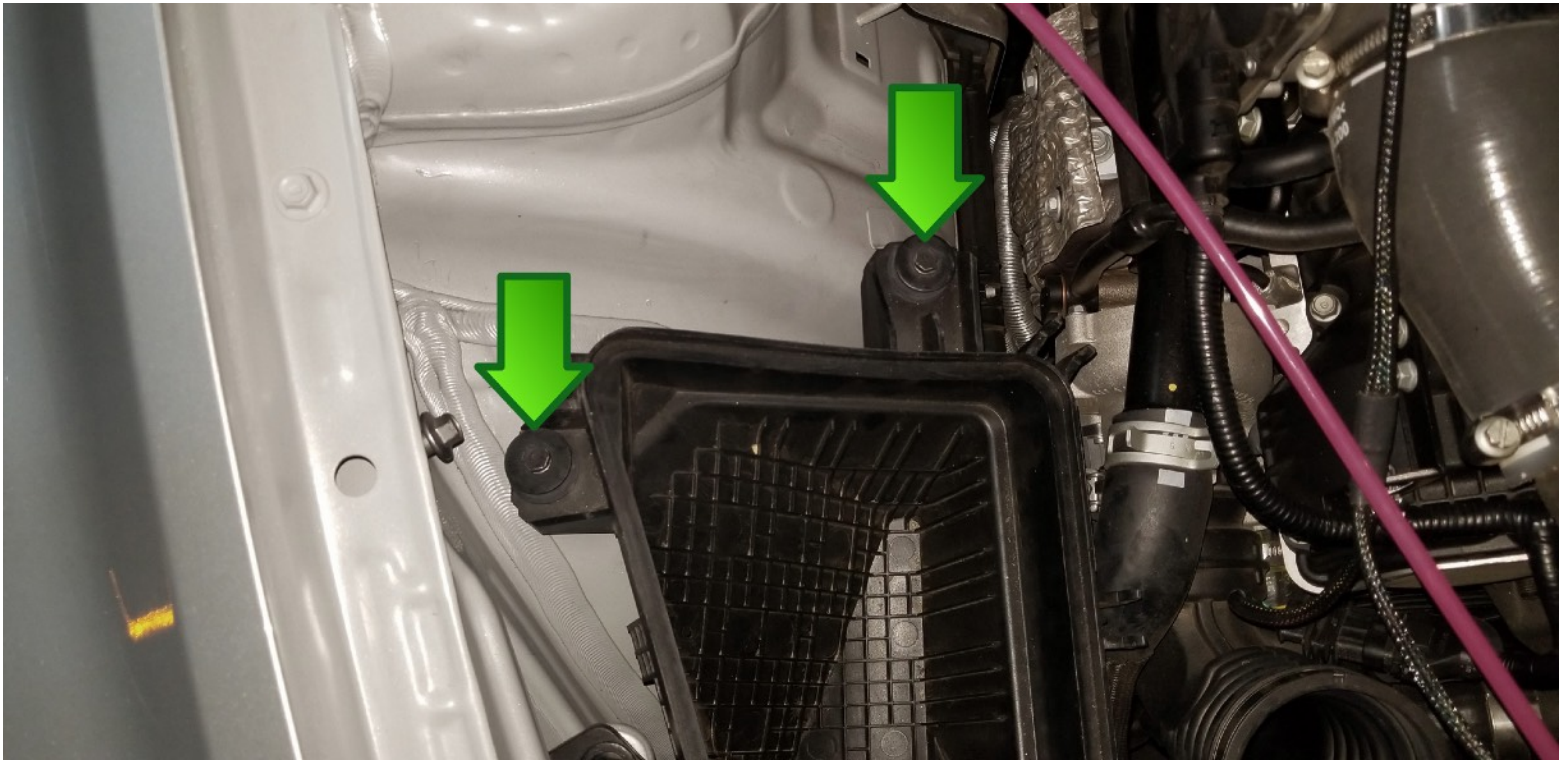


Now unclip the factory airbox lids by pushing the clips outward on both sides of the car.

Remove the restrictive factory air filters on both sides.



The metal airbox clips still attached to the lower half of the airbox need to be removed. They can be removed by tilting them all the way inward and pushing forcefully down to unclip. Keep these with your factory parts.

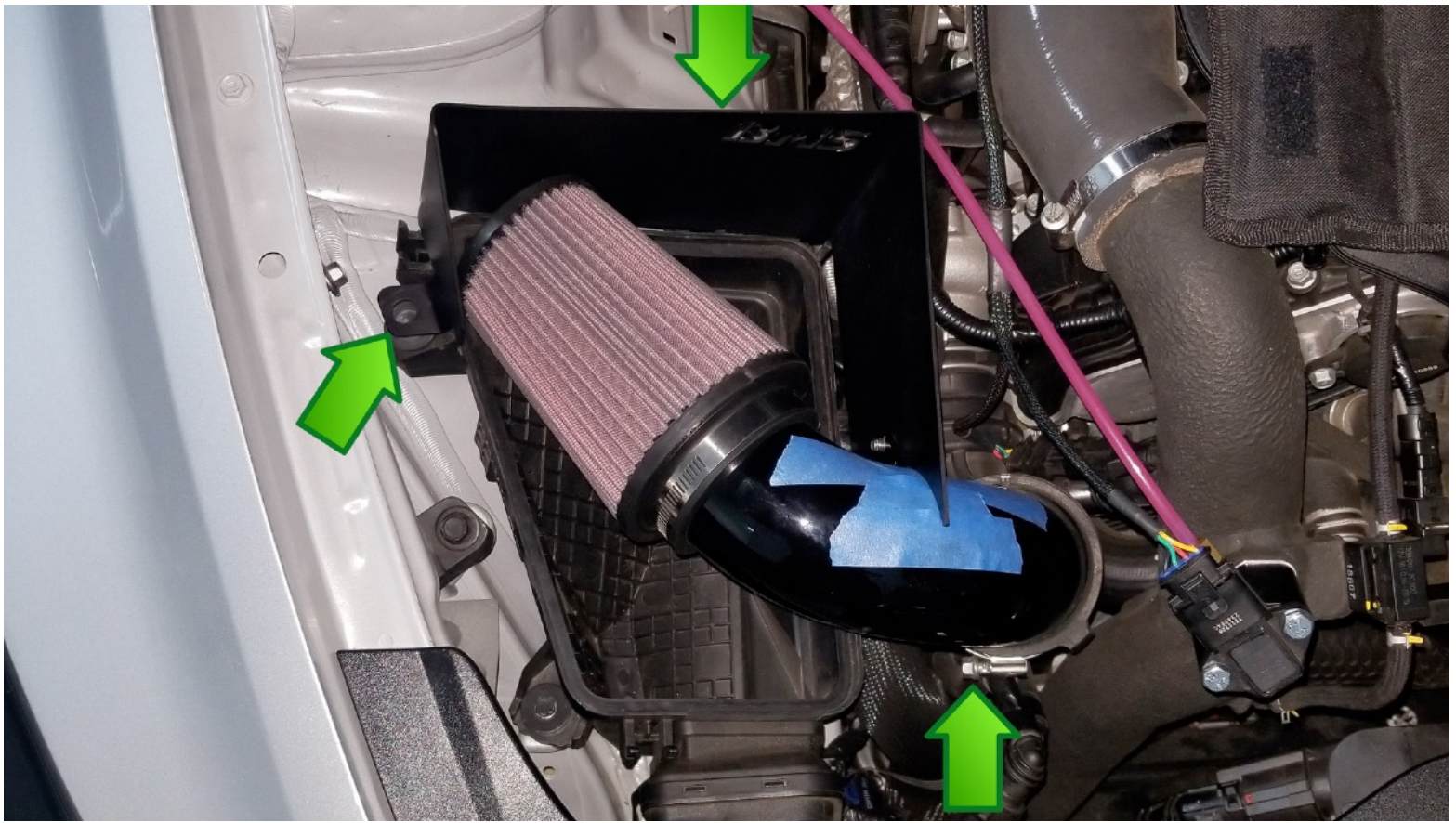


Now remove the four 10mm bolts that hold the factory air boxes to the car. Two per air box. Leave the air boxes in place.

Now fasten the BMS filters to the BMS intake tubes. Put masking tape on the tops of the tubes to prevent scratches when positioning the tubes and the heat shields.

Then attach the tubes to the BMS heat shields with the supplied allen bolts and washers. The bracket on the tube goes on the filter side of the heat shield.





Place the intake and heat shields on top of the factory air box bottom. Make sure the metal tubes are all the way in as far as they can go in the factory inlets and tighten the hose clamps on both sides of the car. Next bolt the heat shield down with the 10mm bolts you removed. Do this on both sides.

Next bolt both strut braces back in and connect the vacuum hose to the nipple on the left side of the BMS intake tube. Remove tape from the intake tubes.



Enjoy more power and better sound.