



PERFORMANCE BY
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ENGINEERING**

Integrated Engineering's Volkswagen 2.0T MK6 GLI Intake Install Guide
IE Part Numbers: IEINCC4

Thank you for purchasing another high quality Integrated Engineering product! This instruction guide is used for installation of Integrated Engineering's Volkswagen MK6 GLI Intake compatible with the VW 2.0T Engine. This kit needs to be installed by a professional or an experienced technician. Integrated Engineering is not responsible for any damage caused by incorrect installation.



Open your IE Cold Air Intake Kit, inspect all components, and verify quantities.

IEINCW1 Kit Contents:

- (2) M6 10mm Button head screws
- (2) Nylon locknut
- (1) 90 Degree Nylon Barbed Tube Elbow
- (1) 2" to 2 ¾" Worm Drive Clamps
- (2) 2 ½" to 3 ½" Worm Drive Clamp
- (1) 3⅞" to 4" Worm Drive Clamp
- (2) Custom Molded IE Intake Grommets
- Silicone Coupler
- Silicone Straight Reducing Coupler
- Heat Shield
- Intake Tube
- Bulb Trim Seal
- IE Air Filter

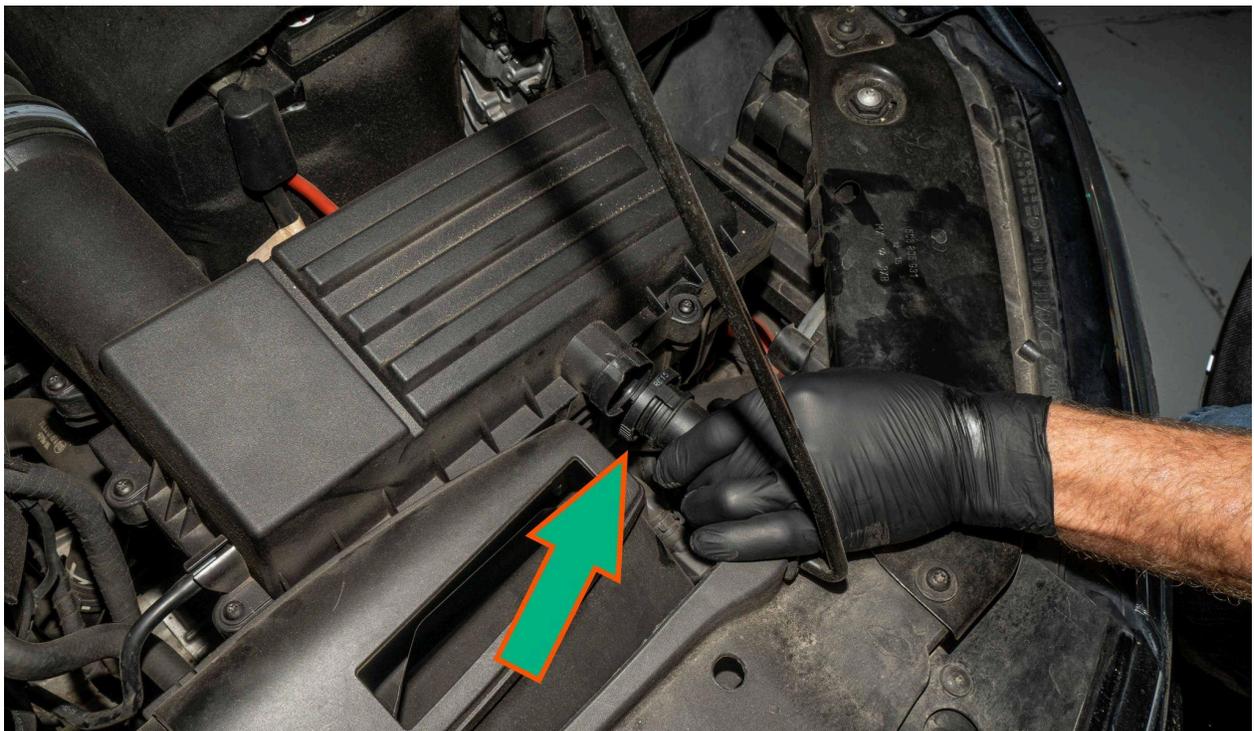
Required Tools:

- T25 Torx Screwdriver/Socket
- T30 Torx Screwdriver/Socket
- Socket Wrench
- Pliers

Park your car on a level surface and apply the parking brake. Gain access to the engine bay by opening the hood, making sure it is securely propped open.



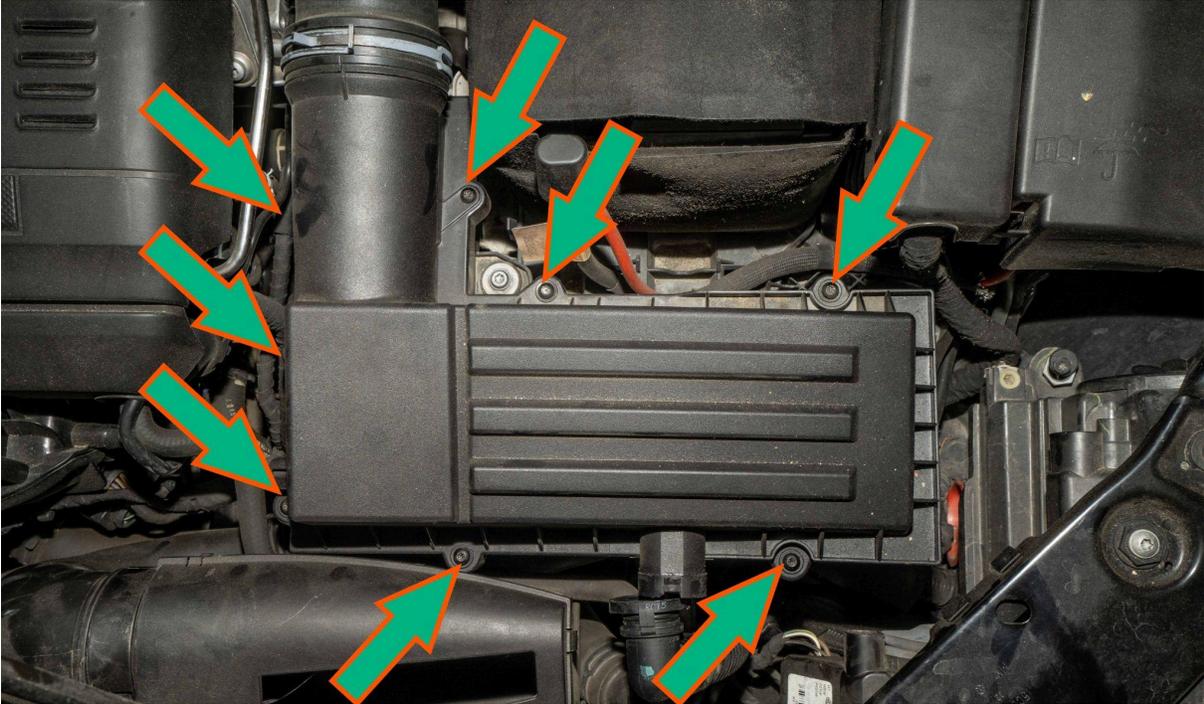
Remove secondary air hose by pinching both sides and pulling straight away from the airbox.



Remove Rubber Vacuum hose from Airbox by pulling straight away from airbox



Use T25 Torx to remove 8 screws that secure the Airbox top lid



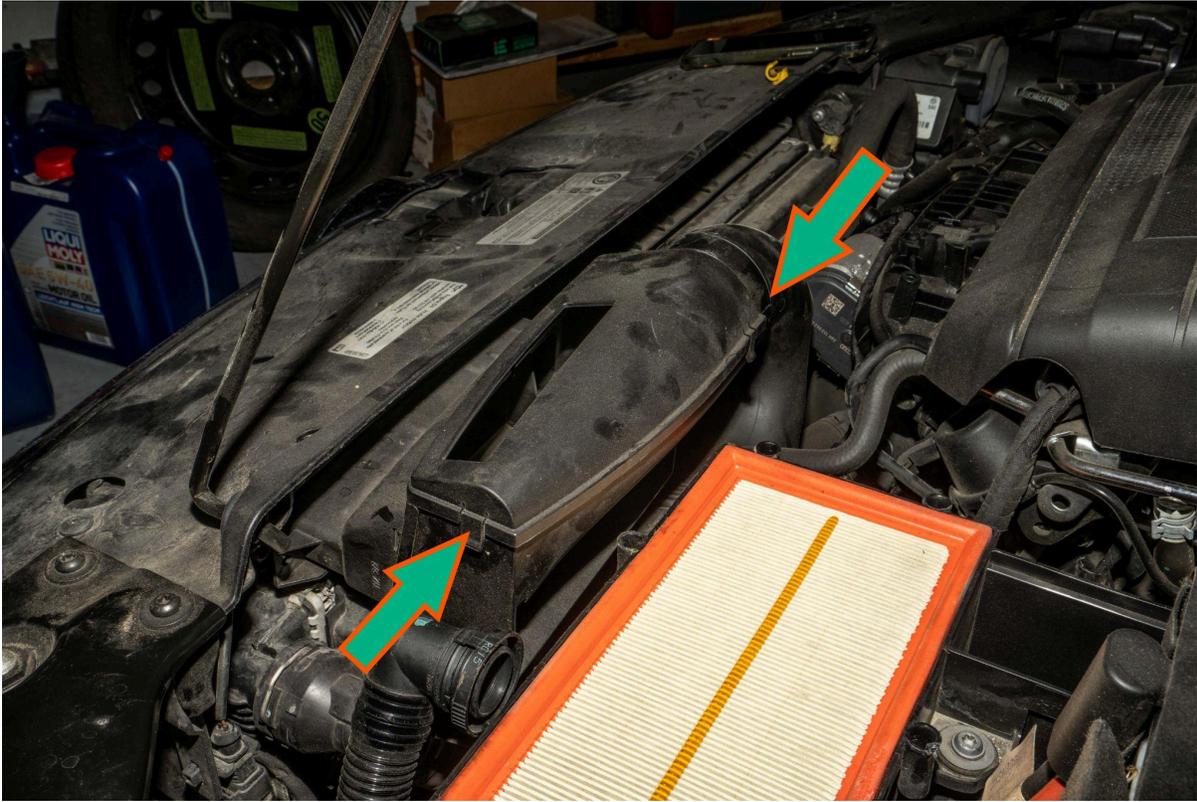
Remove air box lid by lifting straight up



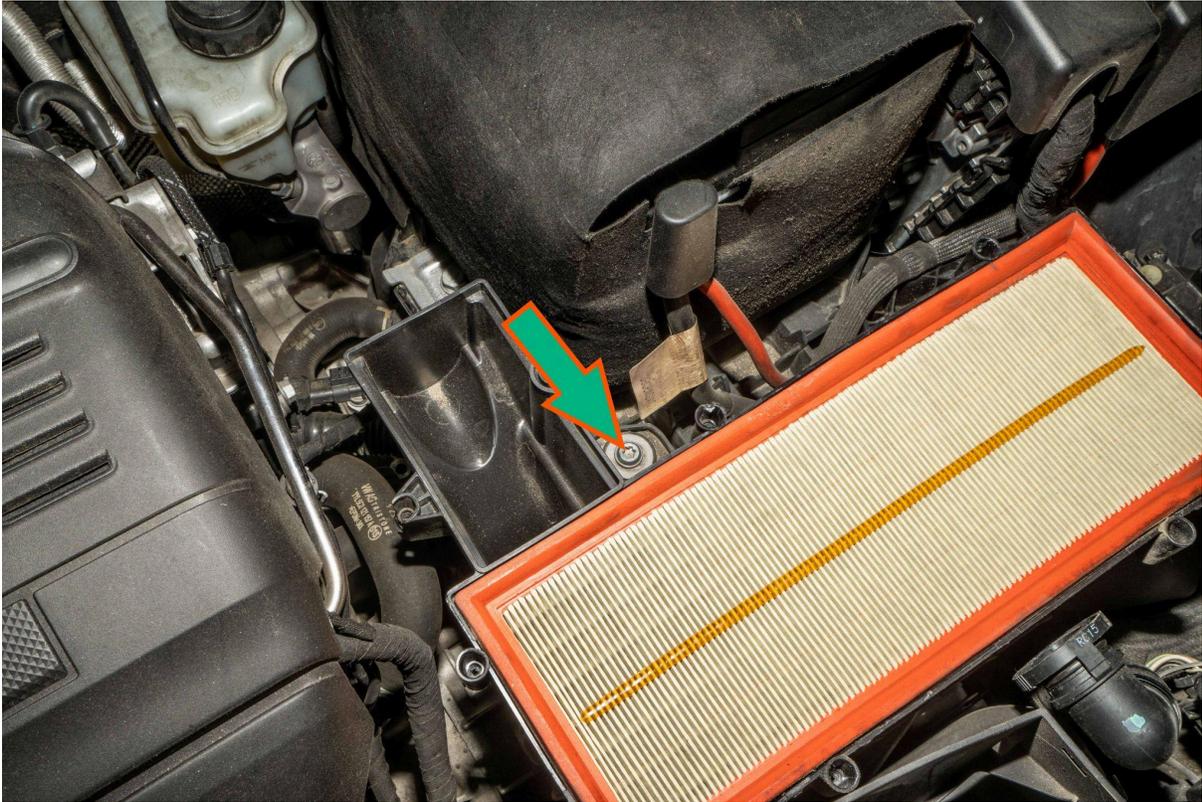
Remove inlet hose from the inlet pipe by pinching the inlet hose clamp



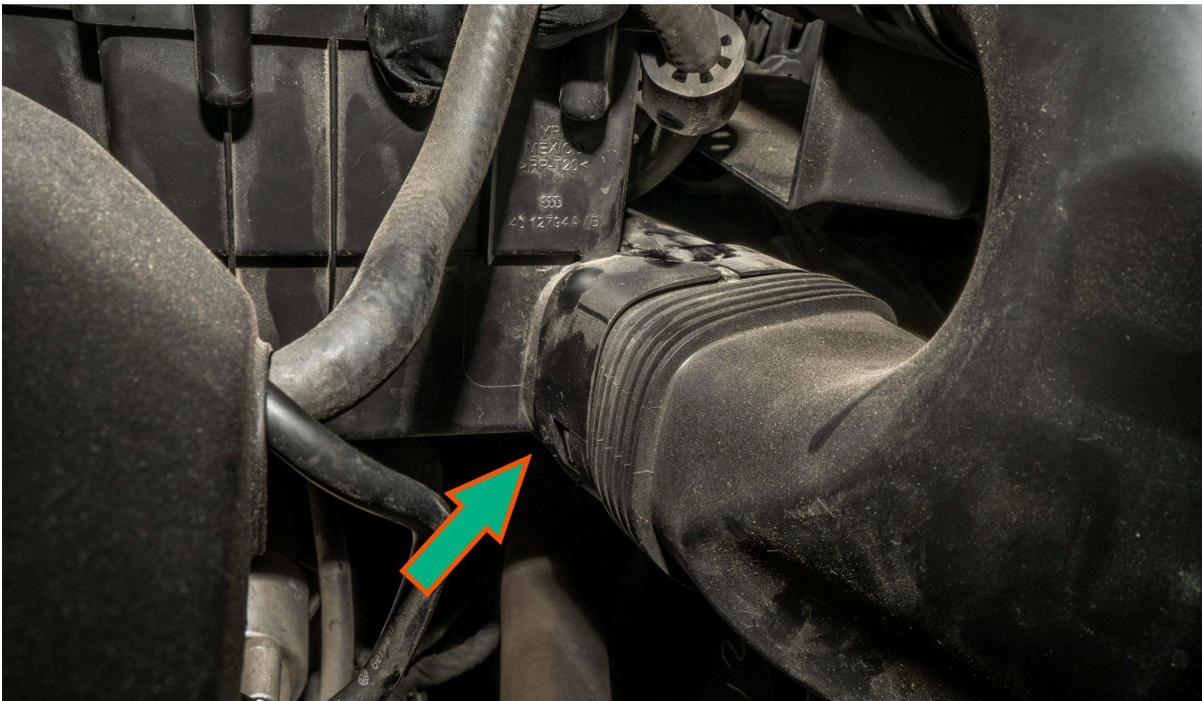
Release tabs away from inlet, remove cover



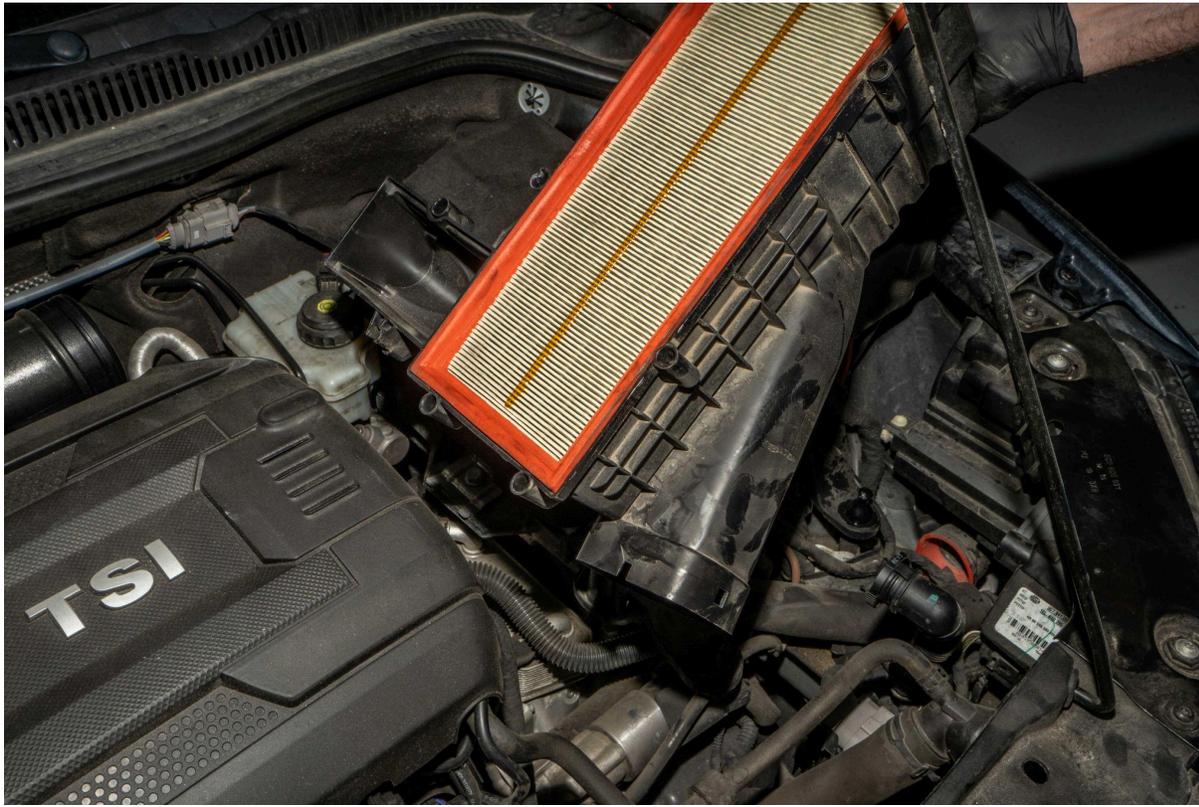
Remove torx 30 from air box



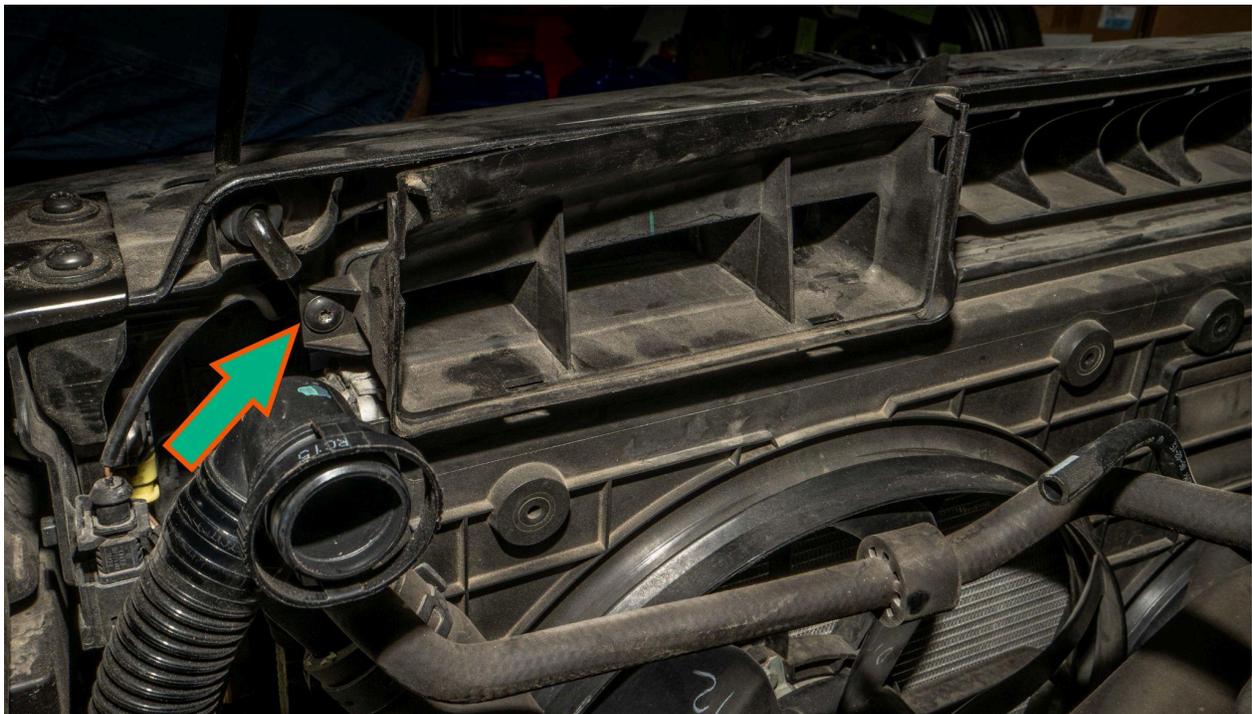
Press tabs on inlet house and remove from lower air box

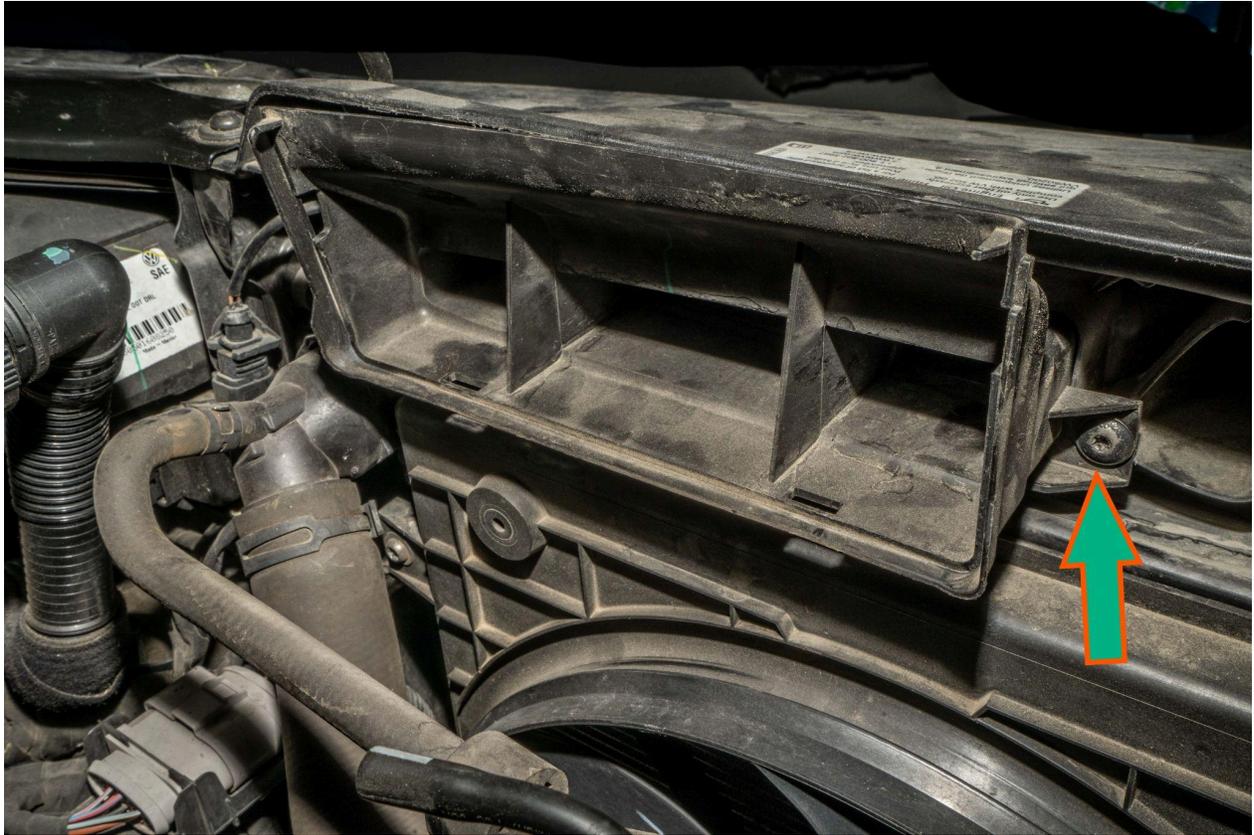


Remove lower air box by pulling straight up

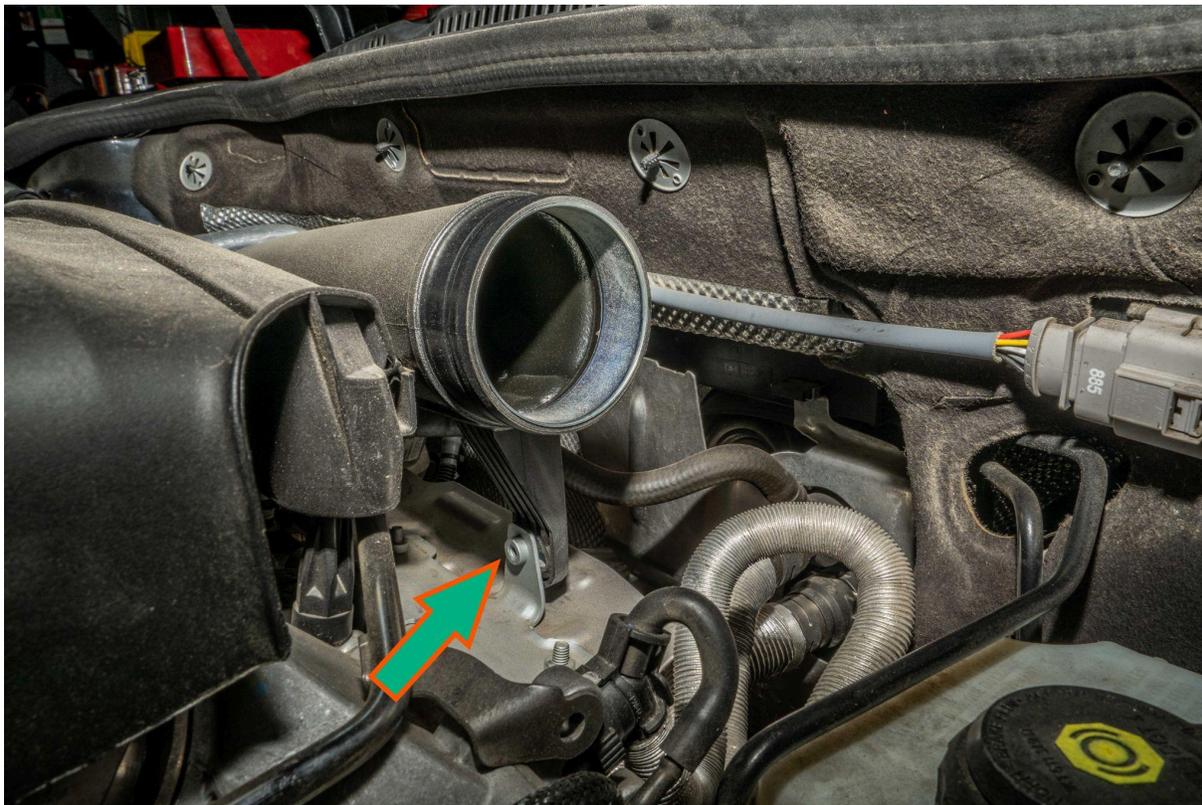


Remove air inlet from bumper support by removing 2 torx 25 bolts





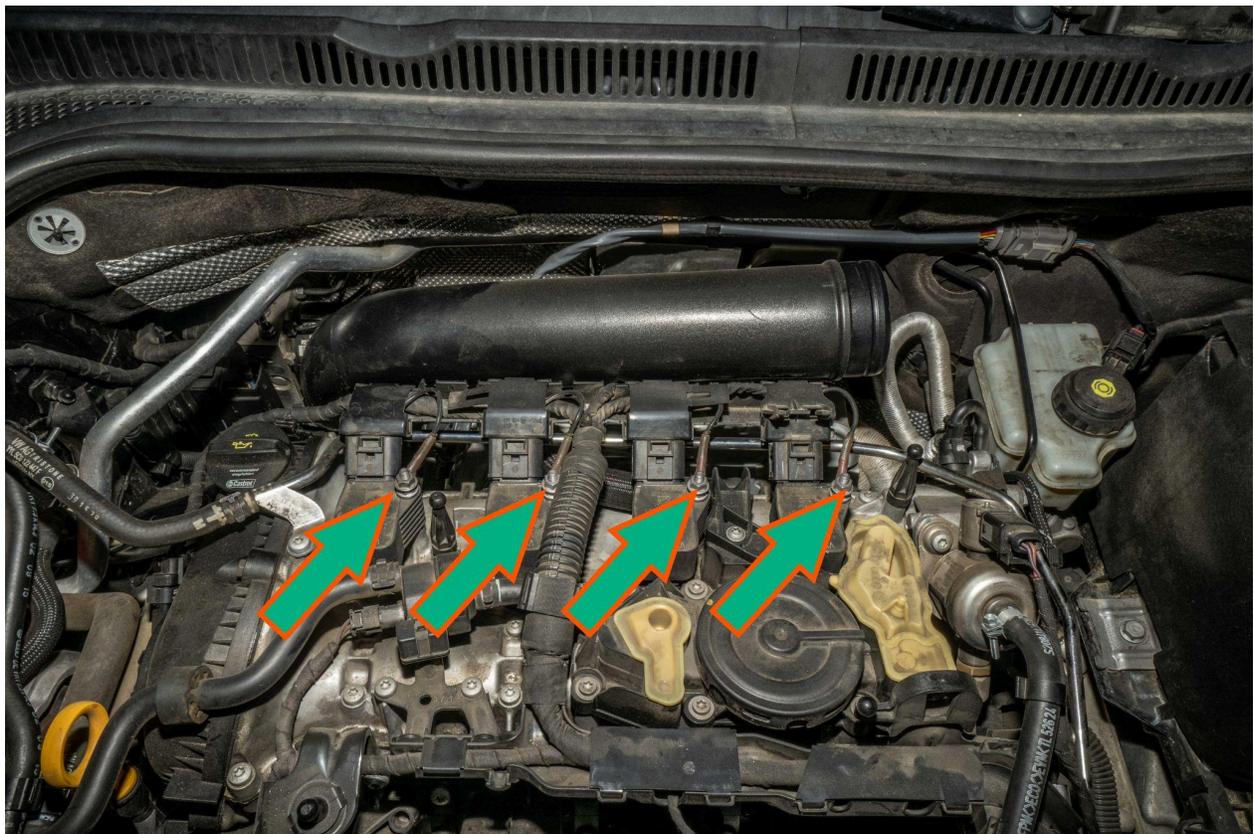
Remove torx 30 from inlet pipe



Pull up to remove engine cover



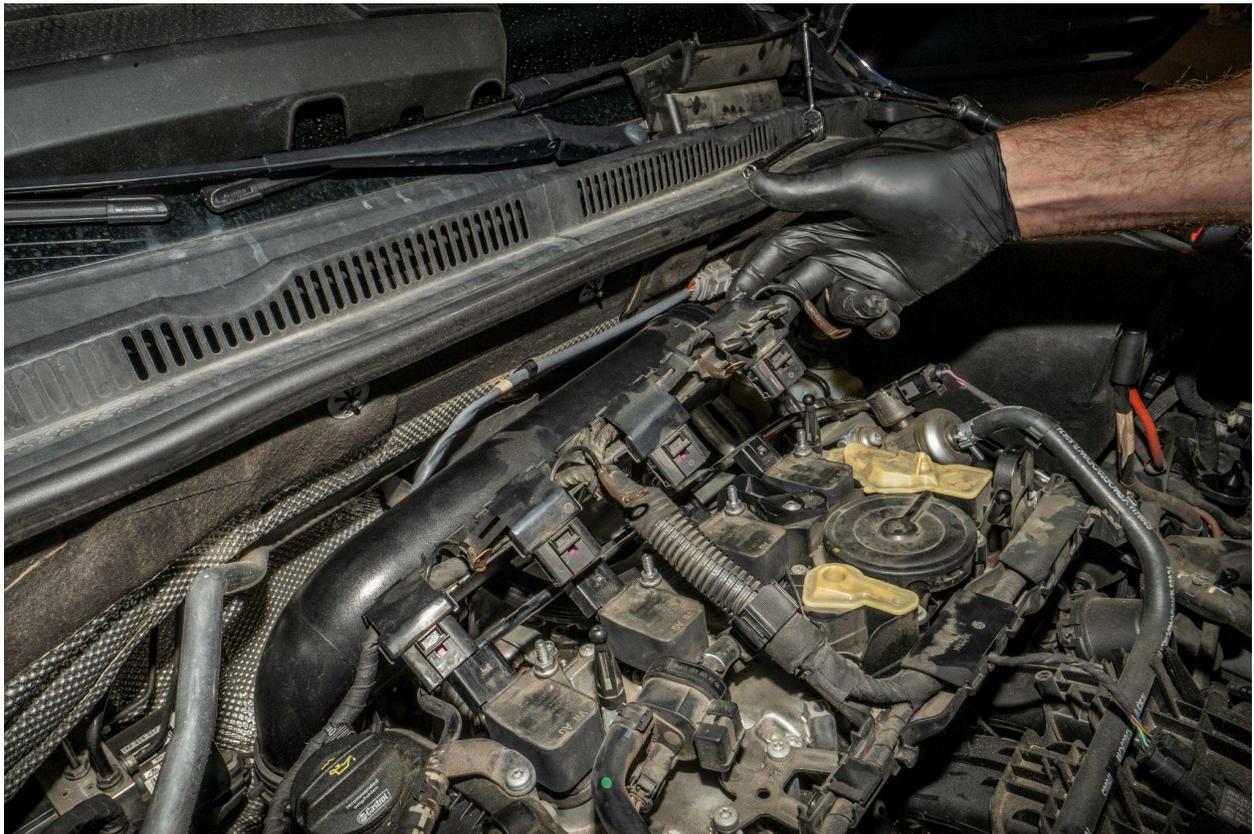
Remove 4 10mm nuts from ignition coil ground cables



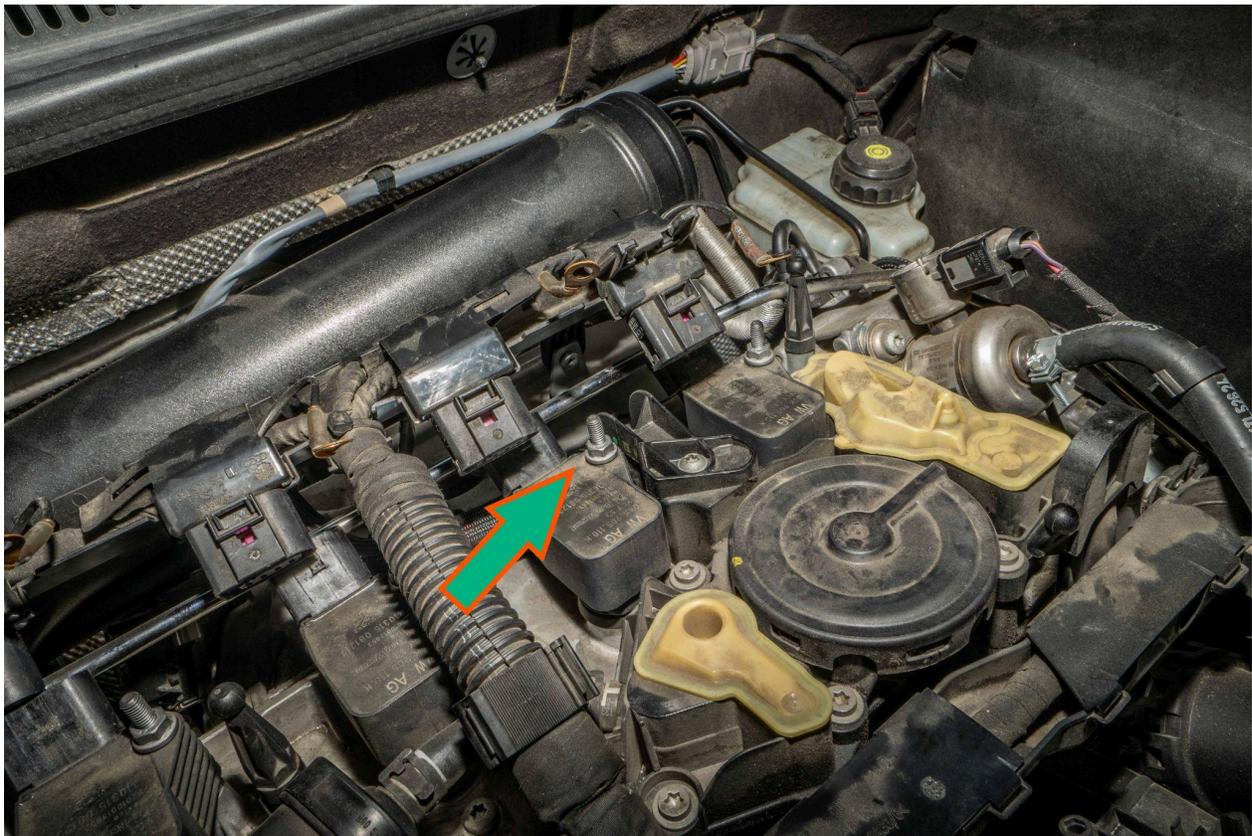
Disconnect all the ignition coil ground cables by pressing the tab



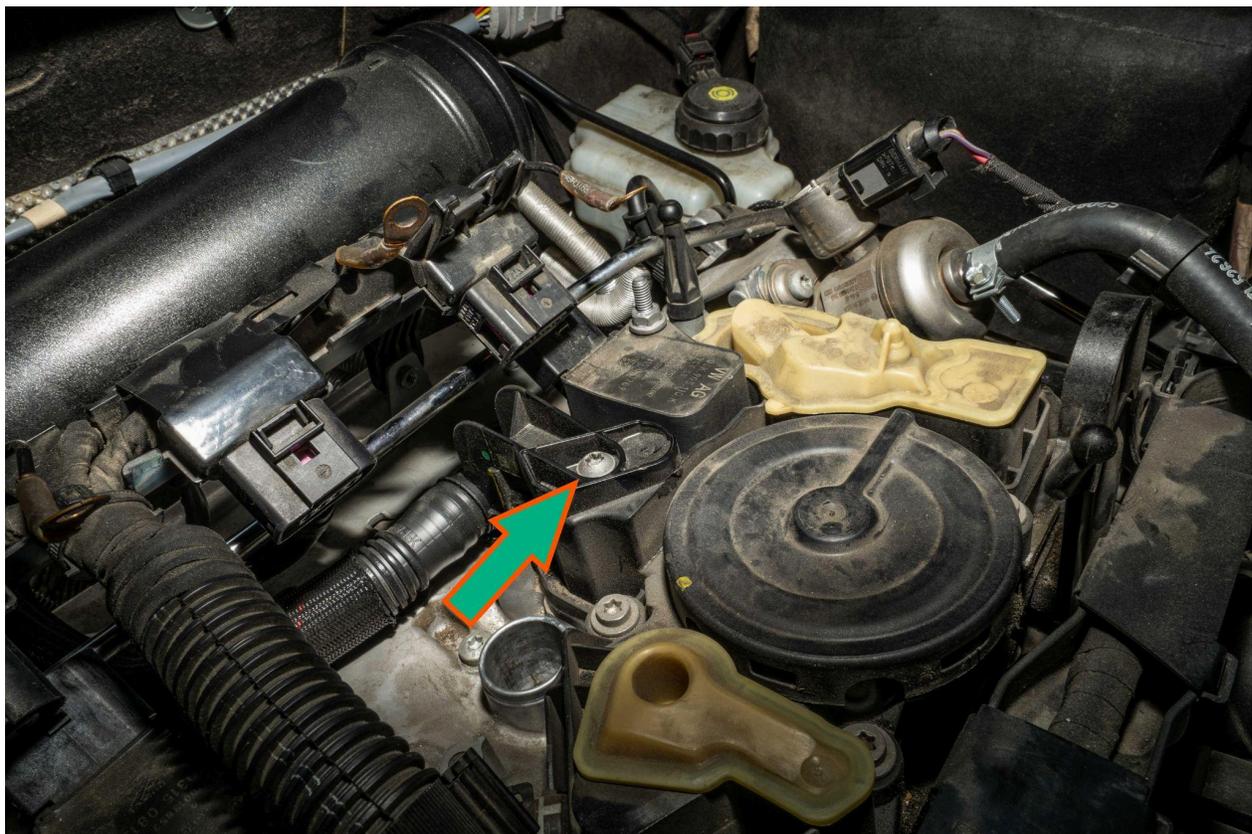
Lift harness out of the way



Remove number 10 ignition coil bolt then Lift ignition coil up and remove



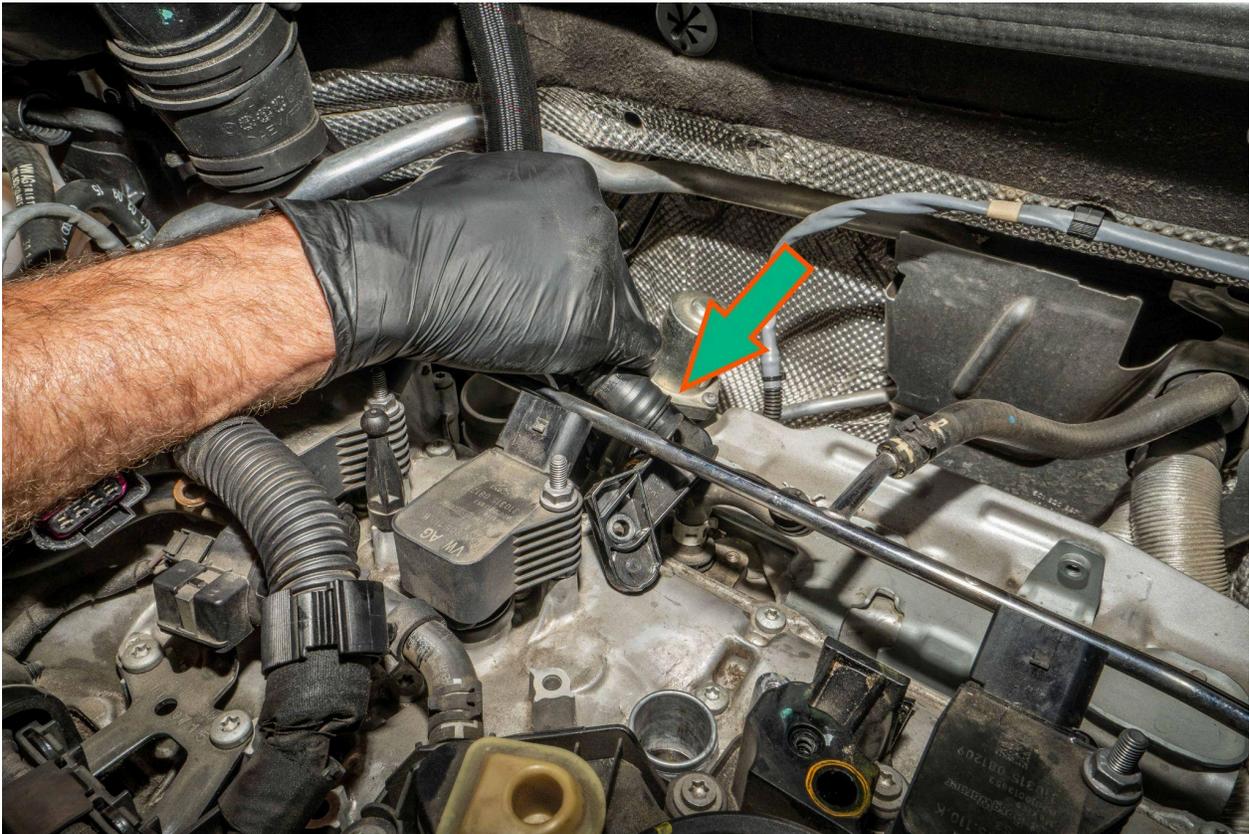
Remove torx 30 from PCV plate and Push PCV valve hose back



Remove hose clamp from turbo charger inlet pipe



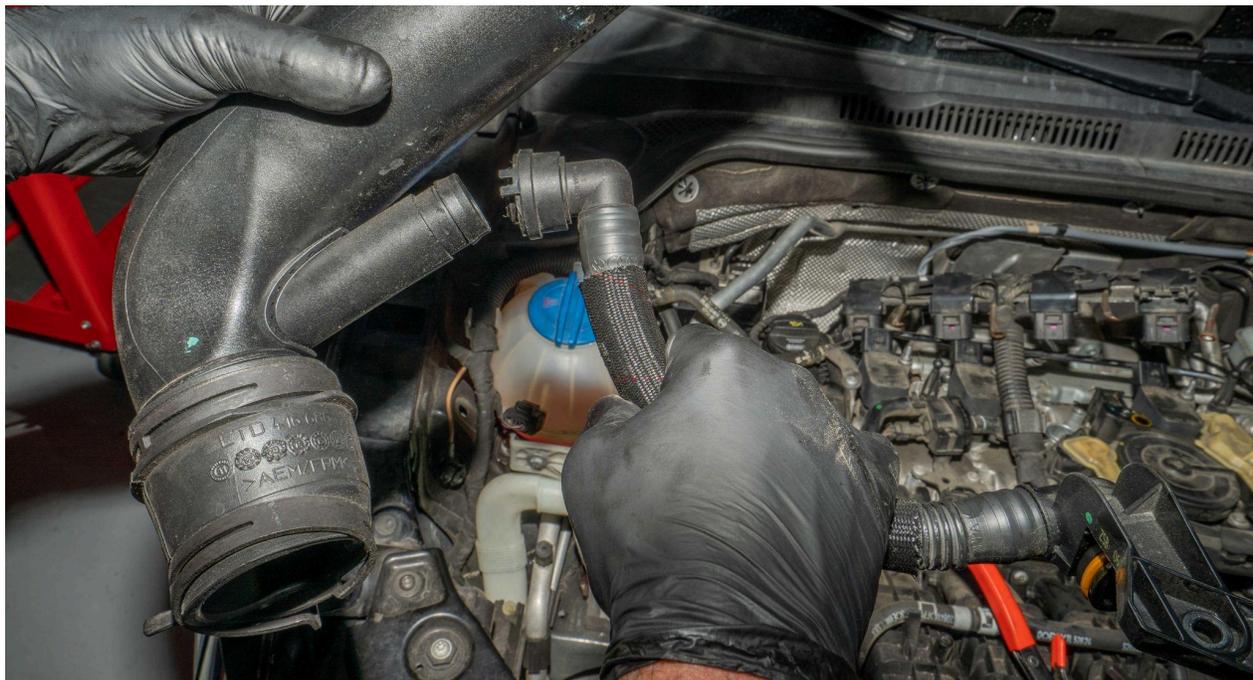
Slide PCV hose under cooling line



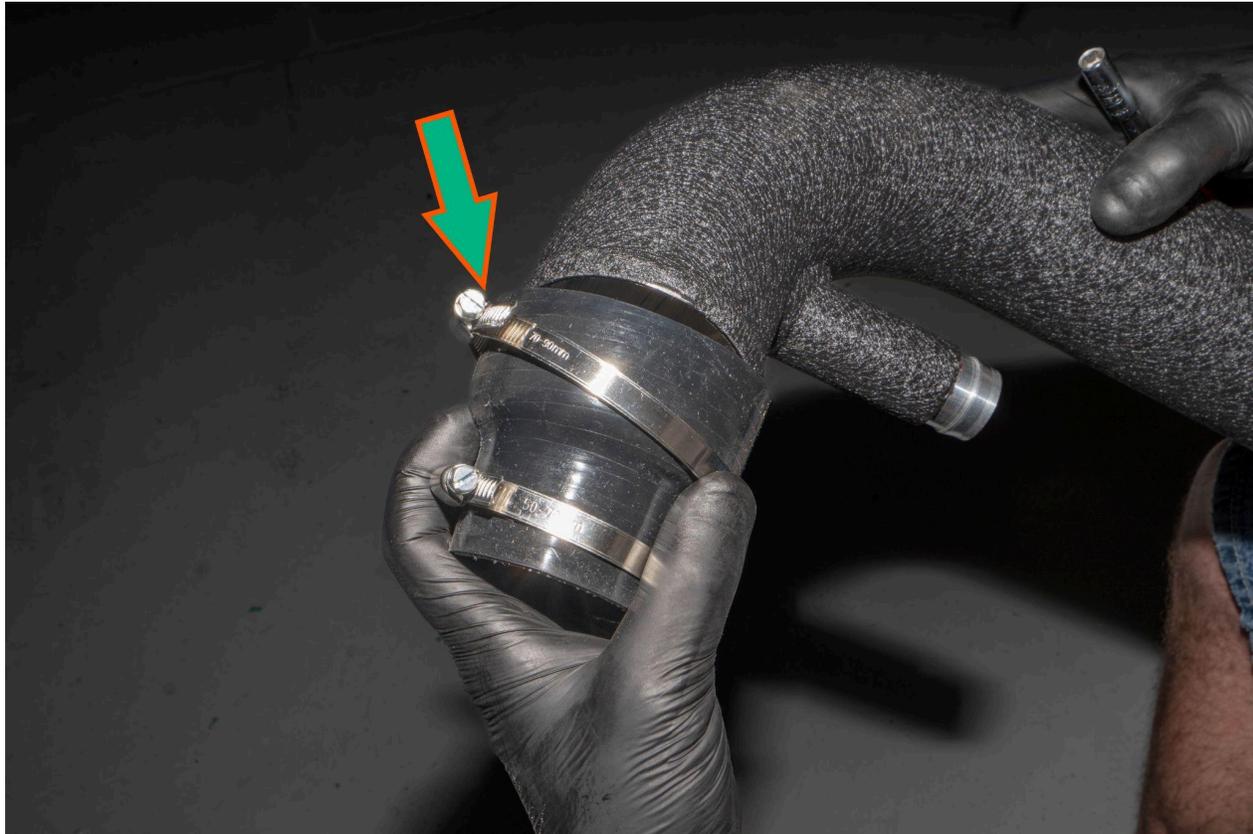
Remove inlet pipe from engine bay



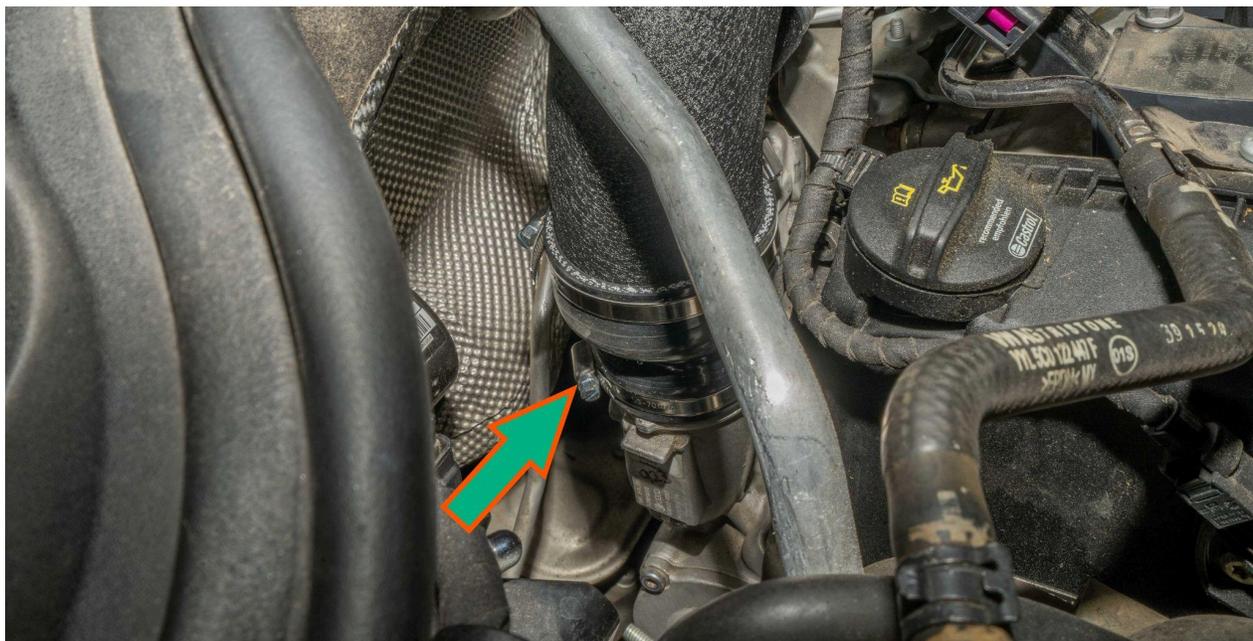
Remove PCV from inlet pipe by wiggling back and forth and pulling away from inlet



Install silicone hose onto turbo inlet pipe and tighten the 70-90mm hose clamp



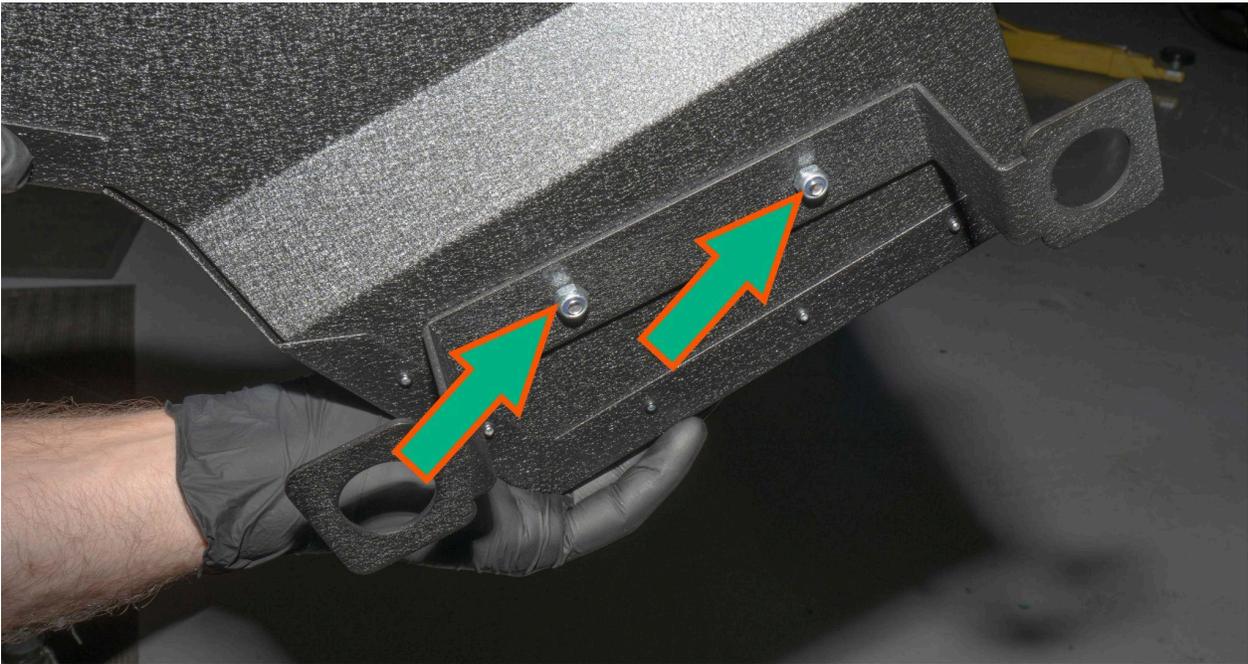
Install new turbo inlet and tighten 2nd hose clamp



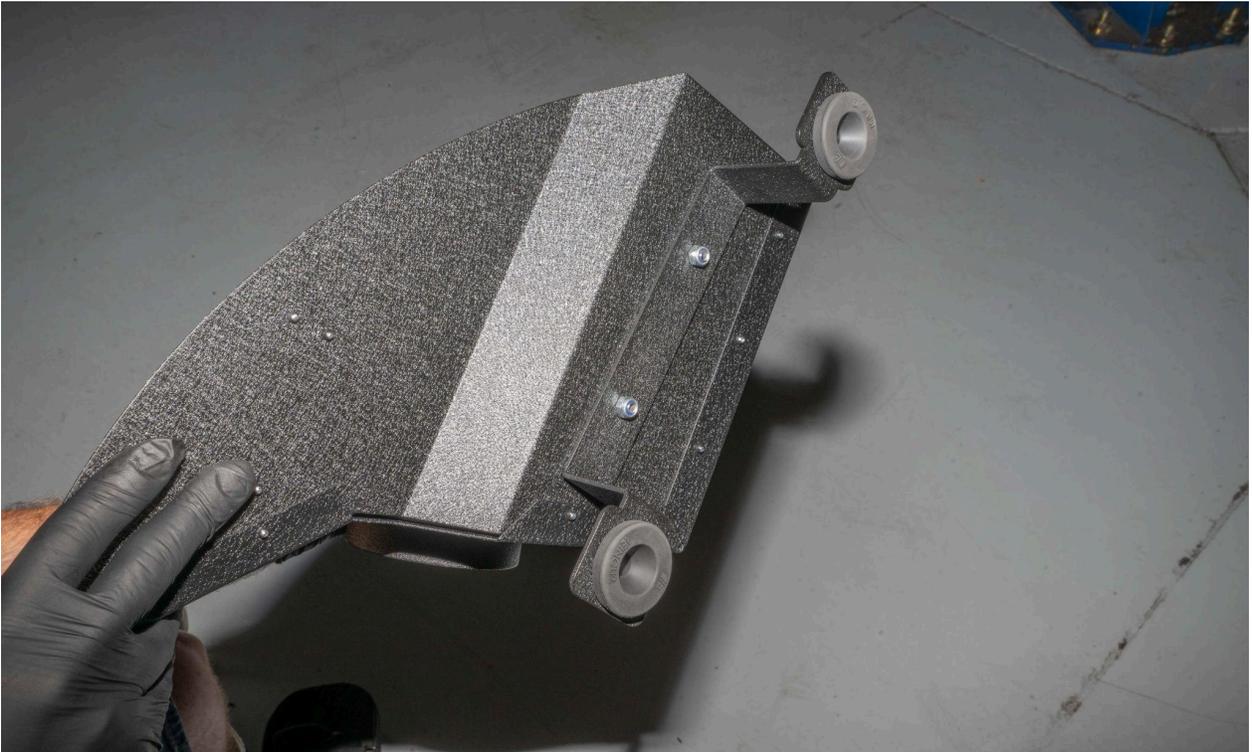
Reinstall torx 30 bolt on intake pipe bracket



Install button head bolts, bracket, and nuts on each hole and tighten nuts on each bolt



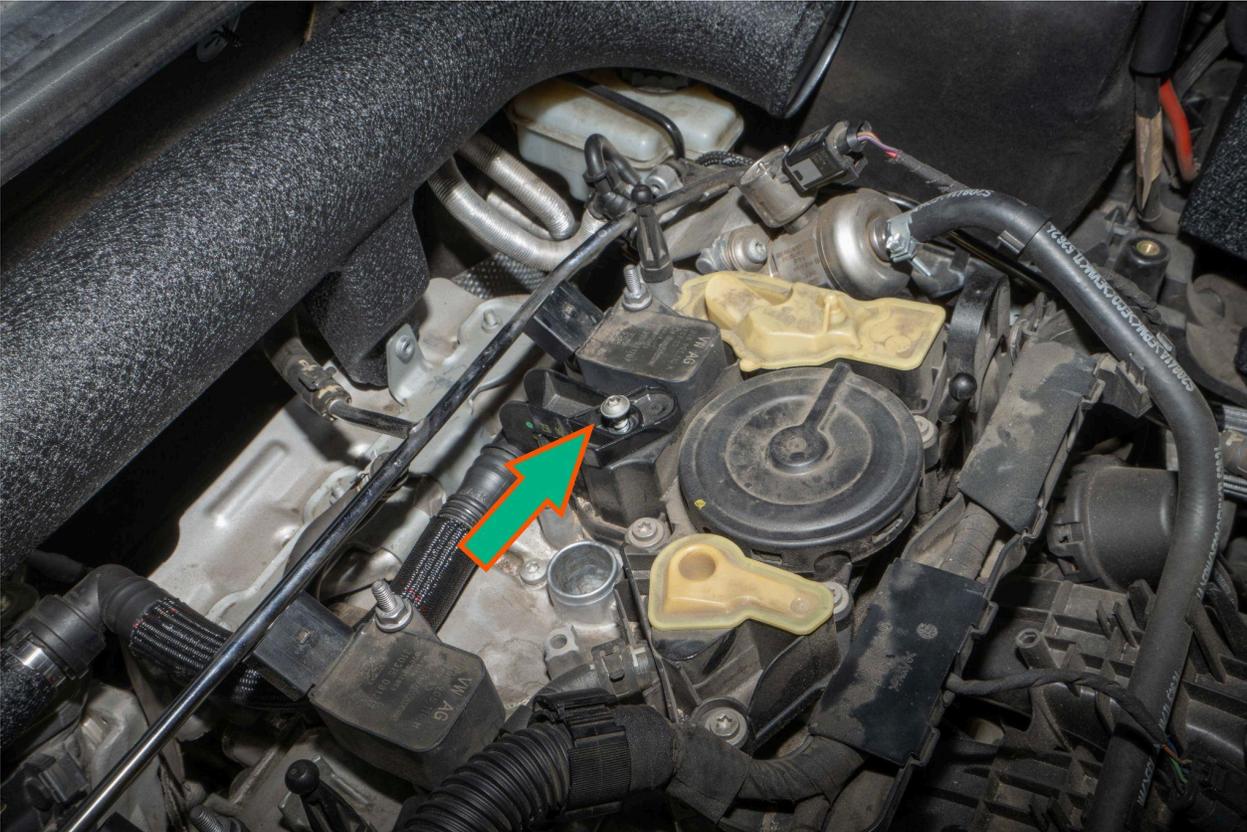
Install supplied grommets onto bracket



If your vehicle is equip with SAI, install the SAI filter and bracket assembly, then install the heat shield



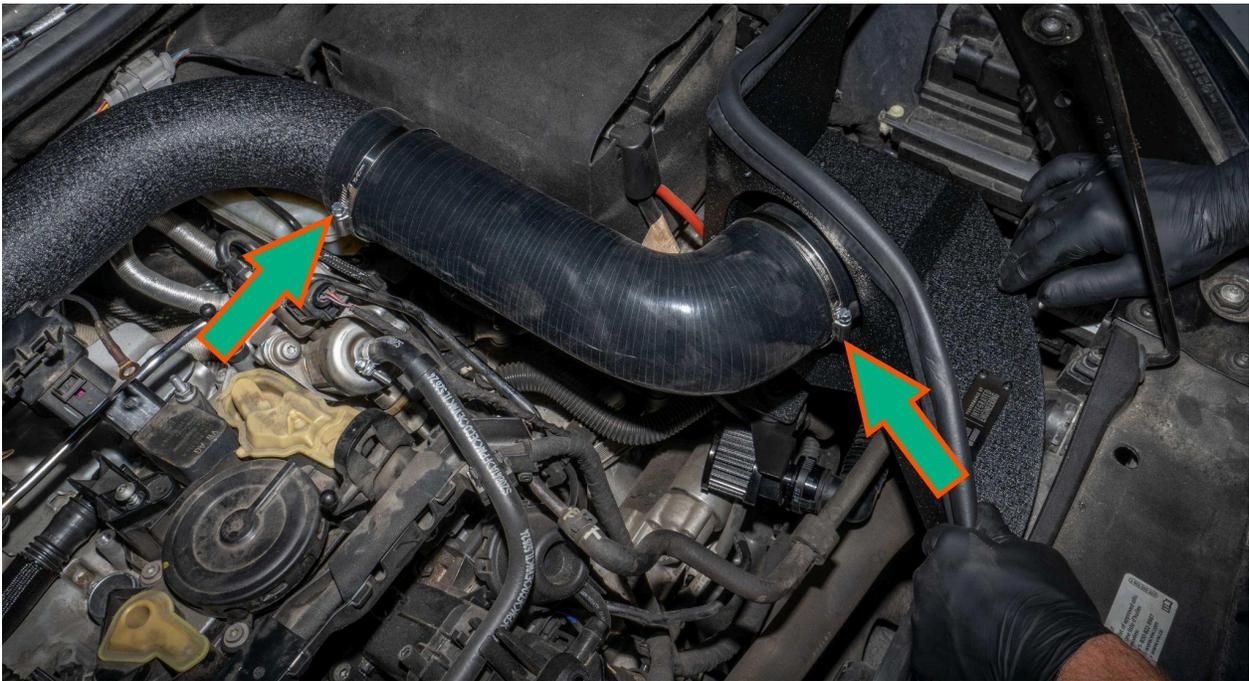
Reinstall PCV hose and tighten the torx 30 screw



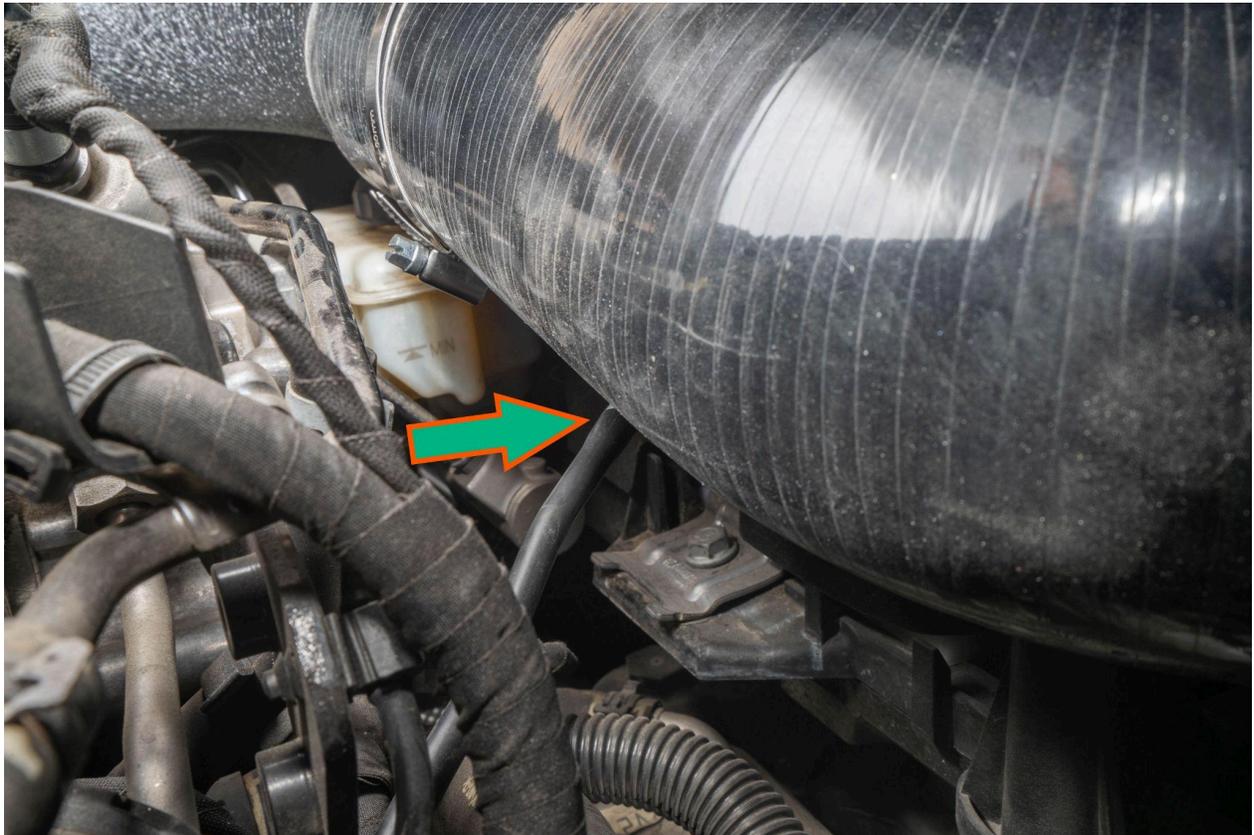
Install hose clamps



Install silicone inlet pipe, tighten hose clamps



Install vacuum line on the bottom of the silicone inlet pipe



Install air filter and tighten hose clamp



Enjoy the performance, looks, and the sound of your new IE Cold Air Intake System!



Thank you for purchasing another Integrated Engineering product. We are dedicated to serving your VW/Audi engine and performance needs. Please check our website frequently for new product releases. If you have any questions or concerns about this product please do not hesitate to contact us.

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