



COLD AIR INTAKE

(2009-2018 1500 - 5.7L)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Air Filter w/ Clamp
- (1) Air Filter Adapter
- (1) Heat Shield
- (1) Heat Shield Gasket
- (1) Intake Tube
- (2) Intake Tube Couplers
- (1) PCV Hose
- (4) Large Hose Clamps
- (2) Small Hose Clamps
- (1) IAT Sensor Grommet
- (2) Allen Bolts
- (1) Allen Key

TOOLS REQUIRED

- 7mm, 8mm Sockets
- Ratchet
- Phillips Screwdriver
- Spray Lubricant
- Utility Knife

SKU # R132201 / R132202
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**STEP 1**

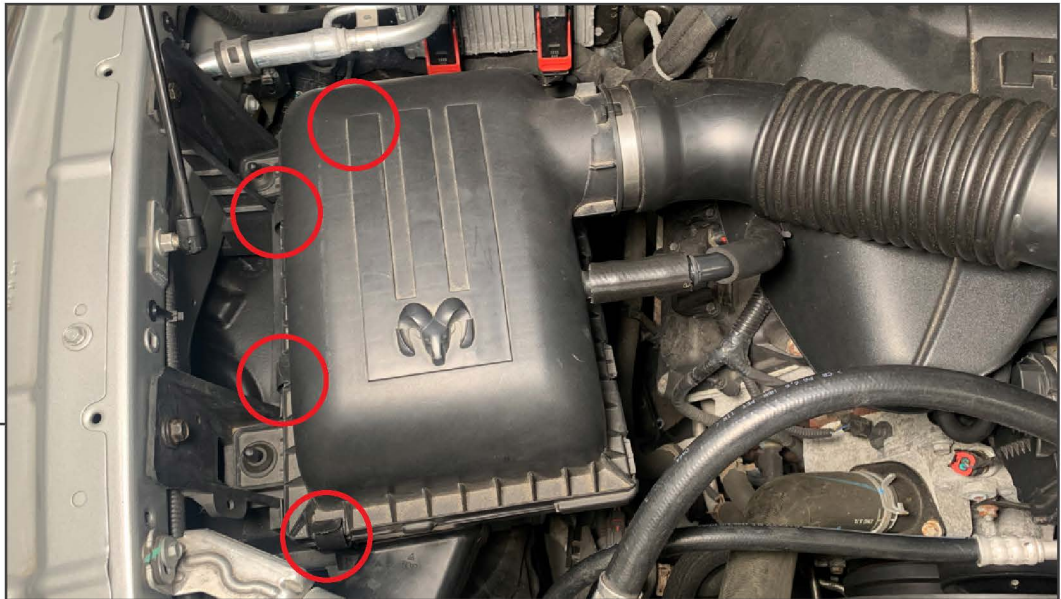
Open the hood of the vehicle. Unplug the IAT sensor connector from the sensor. Twist the sensor counter-clockwise and remove the sensor from the intake tube.

Set sensor aside to reuse during assembly.

**STEP 2**

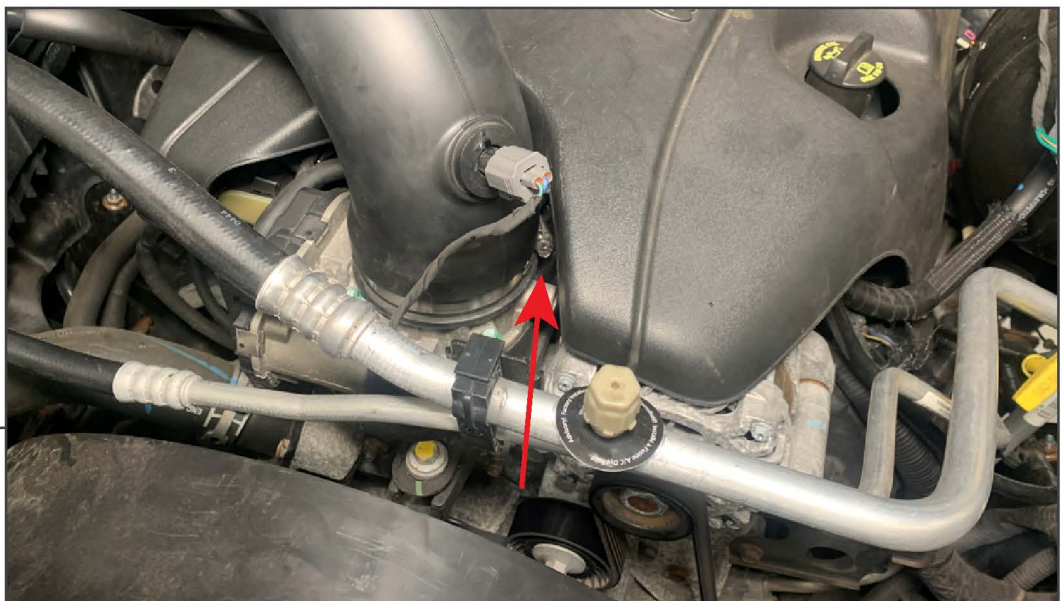
Disconnect the PCV hose from the vehicle air box lid.

STEP 3



Release the (4) metal clips securing the air box lid to the air box.

STEP 4



Loosen (1) hose clamp securing the intake tube to the throttle body.

STEP 5

Lift the air box lid and intake tube from the vehicle as an assembly.

STEP 6

Firmly pull upwards to dislodge the engine cover mounts. Remove the engine cover from the vehicle and set aside. Locate the PCV hose towards the engine oil fill cap. Lift and remove the PCV hose from the vehicle.

STEP 7

Install the provided PCV hose to the vehicle PCV fitting, secure in place using (1) small hose clamp. Re-install the engine cover to the vehicle.

STEP 8

Install the air filter adapter to the air filter and secure into place using the pre-installed air filter clamp.

STEP 9



Install the IAT sensor grommet into the intake tube. Spray lubricant may be necessary.

STEP 10



Install the IAT sensor into the IAT sensor grommet. The sensor installs using a friction fit.

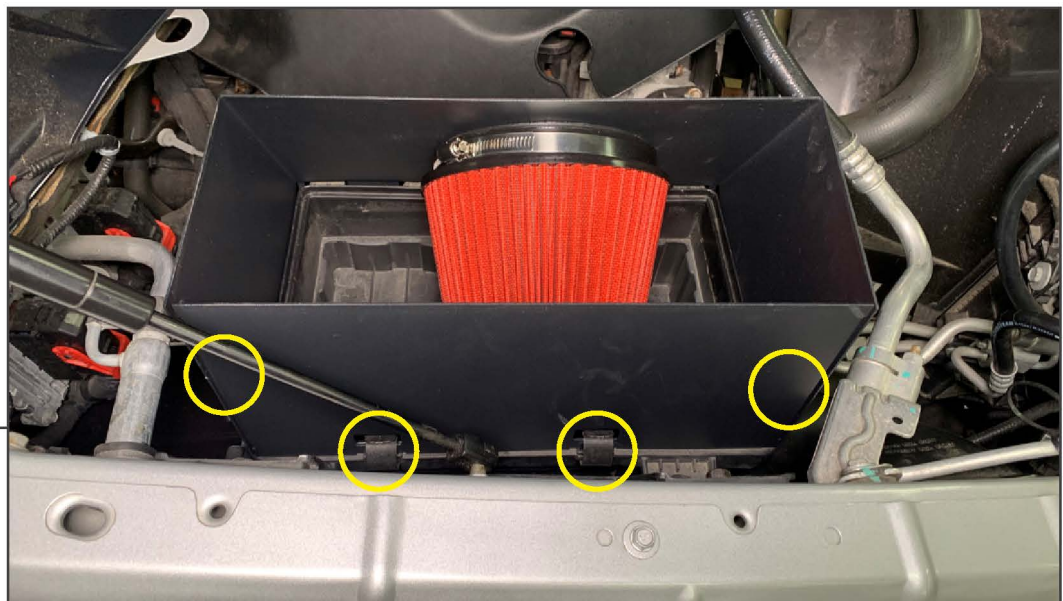
Note: If grommet is too tight to fit sensor, trim the grommet inner diameter in small increments to allow the sensor to fit tightly.

STEP 11



Install the air filter into the heat shield using (2) Allen bolts. Tighten until secure.

STEP 12



Place the heat shield with the air filter attached to the vehicle air box. Secure the heat shield to the air box using the original (4) metal clips.

Note: The clips are a tight fit.

**STEP 13**

Install the (2) intake tube couplers to the intake tube using (2) large hose clamps. Install the intake tube to the air filter and the throttle body using (2) large hose clamps. Tighten until secure.

**STEP 14**

Install the PCV hose onto the intake tube and secure using (1) small hose clamp. Tighten until secure.



STEP 15

Plug the IAT sensor connector into the IAT sensor. Ensure the connector clicks into place to ensure proper electrical connection.



STEP 16

Install the heat shield gasket around the top of the heat shield, trim to fit as necessary.

Installation is now complete.