

# **SPECTRE®**

## *Performance*

### **Intake Installation Instructions**

**P/N 9934 (polished tube with red filter)**

**P/N 9934B (polished tube with blue filter)**

**P/N 9934K (polished tube with black filter)**

**P/N 99340K (black tube with black filter)**

#### **Year/Make/Model/Engine**

2009-2018 Dodge RAM 1500 5.7L

2009-2019 Dodge RAM 2500 5.7L



#### **Parts List**

- 1- Intake tube
- 1 - Heat shield
- 1 - hpr9892 Air filter
- 1 - 3.5" Flex Coupler
- 1 - 3.5" Coupler
- 1 - Grommet
- 1 - 29" Breather Hose
- 4 - C78-101 Clamp
- 2 - C30 Clamp
- 1 - 39" Rubber Seal
- 1 - 3.5" Velocity Stack Adapter

#### **Tools Required:**

- Ratchet
- 5/16" Nut driver
- 5/16" or 8 mm Socket

For filter reorders ask at the special order counter of your local parts store or call:

1-909-673-9800

ask for: P/N HPR9892 (red filter)

P/N HPR9892B (blue filter)

P/N HPR9892K (black filter)

### Step 1

**Safety first!** Before you begin the installation, make sure that the vehicle is in park (or neutral for a manual transmission) with the parking brake set. Disconnect the negative battery terminal and verify that all components that are listed are present. *Note: This kit was designed and tested on a stock engine without any custom tuning done to the engine computer. Removing the battery cable may erase the programmed radio stations. The anti-theft code will need to be entered into some radios after the battery cable is connected. The anti-theft code can typically be found in the owner's manual or at your local dealership.*



**Step 2**  
Disconnect the IAT sensor connector.



**Step 3**  
Disconnect the PCV breather hose from the airbox lid.



**Step 4**  
Loosen the clamp on the tube going to the throttle body. Unclip the four hold down clips on the air filter lid. Remove the intake tube and airbox lid assembly from the vehicle. Remove the stock airfilter.



**Step 5**  
Remove the engine cover.



**Step 6**  
Disconnect the factory PCV breather hose from the engine.



**Step 7**  
Install the new PCV breather line supplied in the kit. Once in place securely fasten with clamp provided.



**Step 8**  
Reinstall the engine cover. Make sure the new PCV breather line fits into notch on the engine cover.



**Step 9**  
Install the coupler onto the throttle body. Tighten the clamp on the throttle side and make sure the intake side clamp is installed but left loose.



**Step 10**  
Place the velocity stack adapter in the heat shield and install the supplied flex boot making sure the coupler is pushed completely against the heat shield. Once the adapter and coupler are tight against the heat shield, tighten the clamp. Make sure that the clamp for the intake tube is installed but left loose at this time. Install the air filter and dress the heat shield with rubber seal.



**Step 11**  
Install the heat shield making sure that the slots on the heat shield are inserted into the lower factory airbox tabs. With the heat shield located in the tabs, using the 4 factory clips from the airbox, clip heat shield into position.



**Step 12**  
Remove the IAT sensor from the factory intake tube.



**Step 13**  
Install the grommet into the tube.



**Step 14**  
Reinstall the factory IAT sensor.



**Step 15**  
Install the Spectre Performance intake tube into the throttle body coupler and then into the coupler on the heat shield. Once in position fully tighten the clamps.



**Step 16**  
Connect the new PCV breather line supplied in the kit to the new Spectre Performance intake tube. Once in place securely fasten with the clamp provided.



**Step 17**  
Connect the IAT sensor by pushing the connector on the sensor. Once bottomed out, push the red clip towards the tube to lock in place.



**Step 18**

**Make sure that all clamps and hardware are fully tightened. Reconnect the battery cable and start the engine and let it warm up. Shut it off and inspect the installation once more for any loose clamps, wires, or hardware. Test drive & enjoy! Your installation is now complete. Periodically check all clamps and brackets.**

**Step 19**

**The C.A.R.B. exemption sticker, (attached), must be visible under the hood, so the emissions inspector can see it when the vehicle is required to be tested for emissions. California requires testing every two years, other states may vary.**

**If you have any difficulties or questions regarding the installation of this intake system, contact the Spectre Performance Technical Department by email - [Tech@spectreperformance.com](mailto:Tech@spectreperformance.com) or by phone 1-909-673-9800 Monday thru Friday 6:00am to 2:00pm PST.**

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**(909) 673-9800**

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