

## INSTALLATION GUIDE



# Cold Air Intake

2019 Dodge/Ram 6.7L Cummins

(Install time 1 hour)





# DISCLAIMER

---

1) By installing this product onto your vehicle, you assume all risk and liability associated with its use.

2) It is your responsibility to make sure your vehicle complies with all federal, state, and local emissions laws. Federal and many state and local laws prohibit the removal, modification or rendering in-operative of any part of the design affecting emissions or safety on motor vehicles used on a public street or highway. Violation may result in a fine of up to \$32,500 per vehicle (or possibly higher depending on changes in the law). All civil penalties and fines for removing your vehicle's emissions equipment are the sole responsibility of the end user.

3) Due to its high performance nature, this product may void vehicle manufacturer's warranty.

4) Sinister Mfg Company, Inc. is not responsible for misuse of its products. By installing this product, you release Sinister Mfg Company, Inc. of any and all liability associated with its use.

5) Depending on where you live, restrictions may apply. Check all applicable laws before installing or using!

6) The purchaser and end user releases, indemnifies, discharges and holds harmless Sinister Mfg Company, Inc. from any and all claims, damages, causes of action, injuries, or expenses resulting from or relating to the use or installation of this product that is in violation of the terms and conditions on this page, the product disclaimer, and/or the product installation instructions. Sinister Mfg Company, Inc. will not be liable for any direct, indirect, consequential, punitive, statutory, or incidental damages or fines caused by the use or installation of this product.

---



PART:	DESCRIPTION:	QTY:
<b>A</b>	<b>Intake Tube</b>	<b>1</b>
<b>B</b>	<b>Filter</b>	<b>1</b>
<b>C</b>	<b>Intake Boot</b>	<b>1</b>
<b>D</b>	<b>Support Bracket</b>	<b>1</b>
<b>E</b>	<b>Boot Clamp</b>	<b>2</b>
<b>F</b>	<b>M8 Flanged Hex Head Bolt</b>	<b>1</b>
<b>G</b>	<b>8-32 Socket Head Cap Screw</b>	<b>3</b>
<b>H</b>	<b>Security Bit</b>	<b>1</b>

\*\*\*Photo on cover features our new 2020 Coolant Filter Kit. Available NOW!

IMPORTANT: READ ALL INSTRUCTIONS PRIOR TO INSTALL. Prior to installation, please compare the parts that you have received with the bill of materials provided on this page to assure that you have all the parts necessary for the installation.



**CAUTION !!!** Never work on a hot vehicle. Serious injury in the form of burns can result if the vehicle has been in use. Allow vehicle to cool prior to installation. Always wear eye protection when working on or under any vehicle.

\*\*\* Be sure to read instruction booklet for ECM relearn procedure \*\*\*

**1** To avoid check engine light, **YOU MUST disconnect negative terminals on BOTH batteries.**

**2** Disconnect both intake sensors and loosen clamp holding the tube to airbox lid (Image 1).

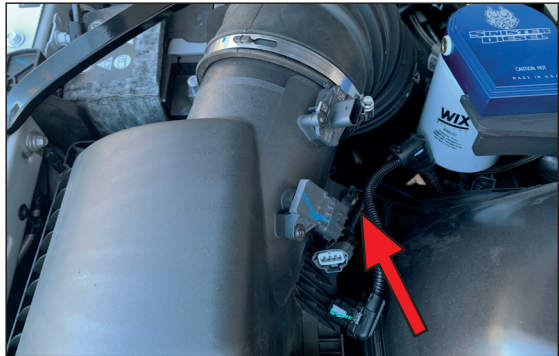


IMAGE 1

**3** Remove six bolts using a 10mm socket securing airbox lid and remove from vehicle (Image 2).

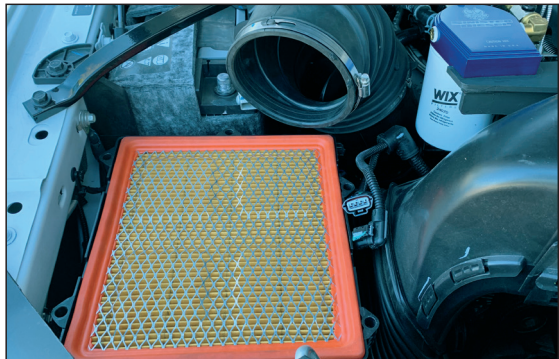


IMAGE 2

**4** Remove the grille side air inlet ducting, it is a snap together fit, may require a small flat head screwdriver to pry apart (Image 3).

**5** Loosen clamp holding intake tube to the turbo, and remove. Be sure to not drop anything into the turbo inlet (Image 4).



IMAGE 3



7 Transfer intake sensors from original intake box, and install into the new Sinister intake tube (A & G.) Security bit may be required to remove sensors (H)

8 Install the Sinister intake boot (C) onto the turbo with supplied clamps (E) (Image 5).

9 Using the factory isolator from the airbox, install the support bracket (D) onto locating post (Image 6).

10 Install the Sinister intake tube (A) and filter (B) into the intake coupler and line up with the support bracket, using a 13mm wrench, tighten support bolt (F.) Using a 8mm socket, tighten coupler clamps and air filter clamp. (Image 7)

11 Reconnect both intake sensors, followed by reconnecting both batteries.

12 \*\*\* Upon completion, start engine and let idle for two minutes, shut off. Repeat process another two times to complete the relearn procedure.  
\*\*\*

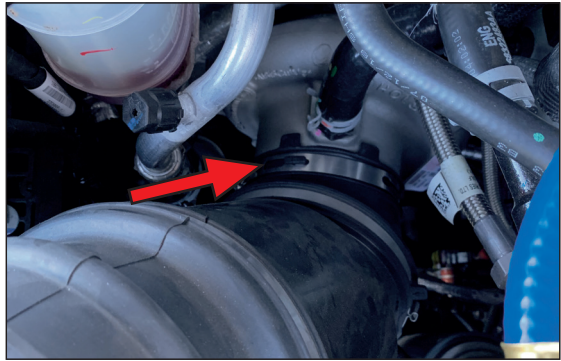


IMAGE 4

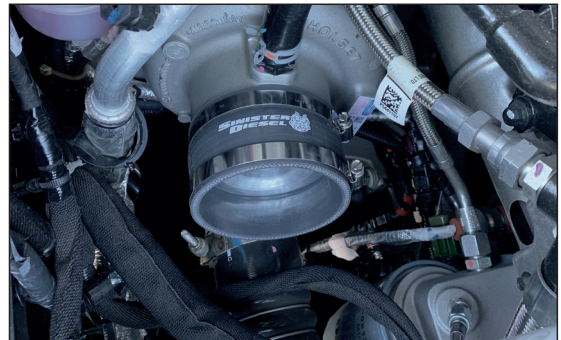


IMAGE 5



IMAGE 6



IMAGE 7





SD-CAI-6.7C-19

2020



**#1 IN PERFORMANCE PARTS & KITS**

2025 OPPORTUNITY DR. ROSEVILLE, CA 95678 SINISTERDIESEL.COM 888.966.6543