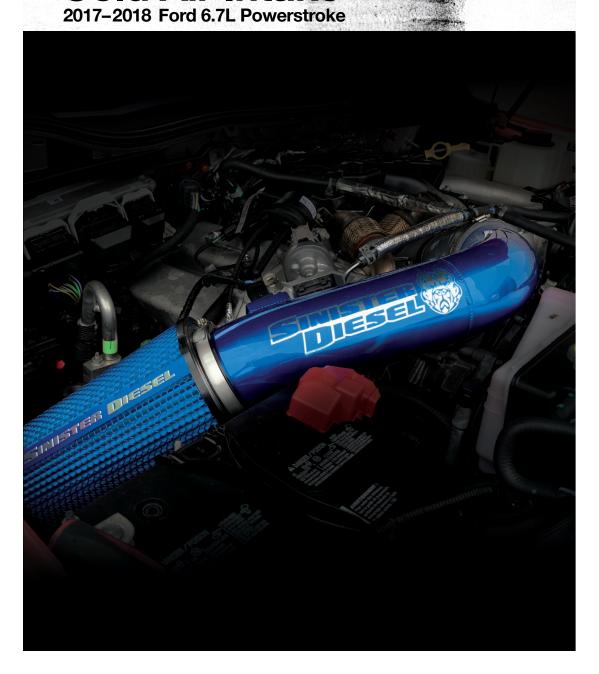
INSTALLATION GUIDE:



## **Cold Air Intake**





- 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 inoperative 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:
Α	Filter Clamp	1
В	Support Bracket	1
С	Filter	1
D	Intake Boot	1
E	Boot Clamps	2
F	Security Bit	1
G	M8 Flanged Hex Head Bolt	1
Н	8-32 Socket Head Cap Screw	2
I	Intake Tube	1

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.

IMPORTANT: Installation of the Sinister Diesel Coolant Filter Kit requires cutting of the coolant lines, resulting in coolant loss. Due to the coolant loss, we suggest draining and flushing the entire system at this time.

- Disconnect negative terminals on both batteries.
- Using a 7mm nut driver, loosen both clamps security intake tube in place. (Image 1)
- Remove intake tube from vehicle. (Image 2)
- 4 Using 8mm socket, remove the two bolts holding intake box to fender well. (Image 3)
- Locate and disconnect MAF wiring.
  Once disconnected, you can remove air box by pulling straight up (Image 4)
- Install new intake boot and loosely install clamps. (Image 5)



**IMAGE 1** 



IMAGE 2



IMAGE 3

- Transfer MAF sensor from original intake box, and install into the new sinister intake tube.
- Support bracket to intake tube. Get tube lined up and insert end into boot end. You will also need to push in the support bracket into the grommet that was used to hold in the original intake box. You can also plug in the MAF connector at this point. (Image 6)
- Line up and install new air filter. (Image 7)
- Now that everything is installed, starting at the engine, tighten the clamps, then using a 13mm wrench, tighten the support bracket bolt.
- Now that everything has been checked, and tightened up, you can connect the batteries.
- Start truck and enjoy your new Sinister Diesel Cold Air Intake!



IMAGE 4



IMAGE 5



IMAGE 6



IMAGE 7