

INSTALLATION GUIDE



**SINISTER
DIESEL**

(Hot-Side) Intercooler Pipe

2003-2009 Dodge Cummins 5.9L

(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 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, exemplary, punitive, statutory, or incidental damages or fines caused by the use or installation of this product.

2003-2010 Dodge Cummins Hot Side Charge Pipe



Note: Actual charge pipe may slightly differ in shape from image.

PACKING LIST:

<u>Part#</u>	<u>QTY.</u>	<u>Description</u>
A	1	3" ID x 4" L Silicone Boot
B	2	84-92mm Spring Clamps
C	1	2.75" ID x 7.5" L Silicone Boot
D	2	78-86mm Spring Clamps
E	1	Hot Side Charge Pipe

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



SCAN TO REACH OUR HELP CENTER 



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.

Note: Be sure the inside of your charge pipe is clean and free of any debris. Your air intake will have to be removed to install your Sinister Diesel Hot Side Charge Pipe. For your safety, we recommend disconnecting any negative battery terminals whenever working on any vehicle.

Step 1: Disconnect the MAF sensor and remove air intake filter box and plumbing going to the turbo. (Image 1)



Image 1

Step 2: If equipped, remove the plastic push pins and fold down the splash guard for easier access to the charge pipe. (Image 2)



Image 2

Step 3: Using 11mm deep socket, loosen all of the factory spring clamps on the stock charge pipe and remove. (Image 3)



Image 3

Step 4: Install the 4" long boot onto the straight side of the new charge pipe. Position the spring clamps so that they can be easily accessed and not rub against anything. (Image 4)

Note: A small amount of glass cleaner may be used to help slide the boots into place.

Step 5: Using the last silicone boot and spring clamps, install the Sinister Diesel Charge Pipe with the straight side of the charge pipe connecting to the intercooler. The 7.5" long Silicone boot may be cut shorter with a utility knife if needed. (Image 5)

Step 6: Reinstall the splash guard if it was removed. (Image 2)

Step 7: Reinstall the intake filter box and intake plumbing. Reconnect the MAF sensor and batteries. (Image 1)



Image 4



Image 5





SD-INTRPIPE-5.9C-03-HOT

2024



#1 IN PERFORMANCE PARTS & KITS

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