

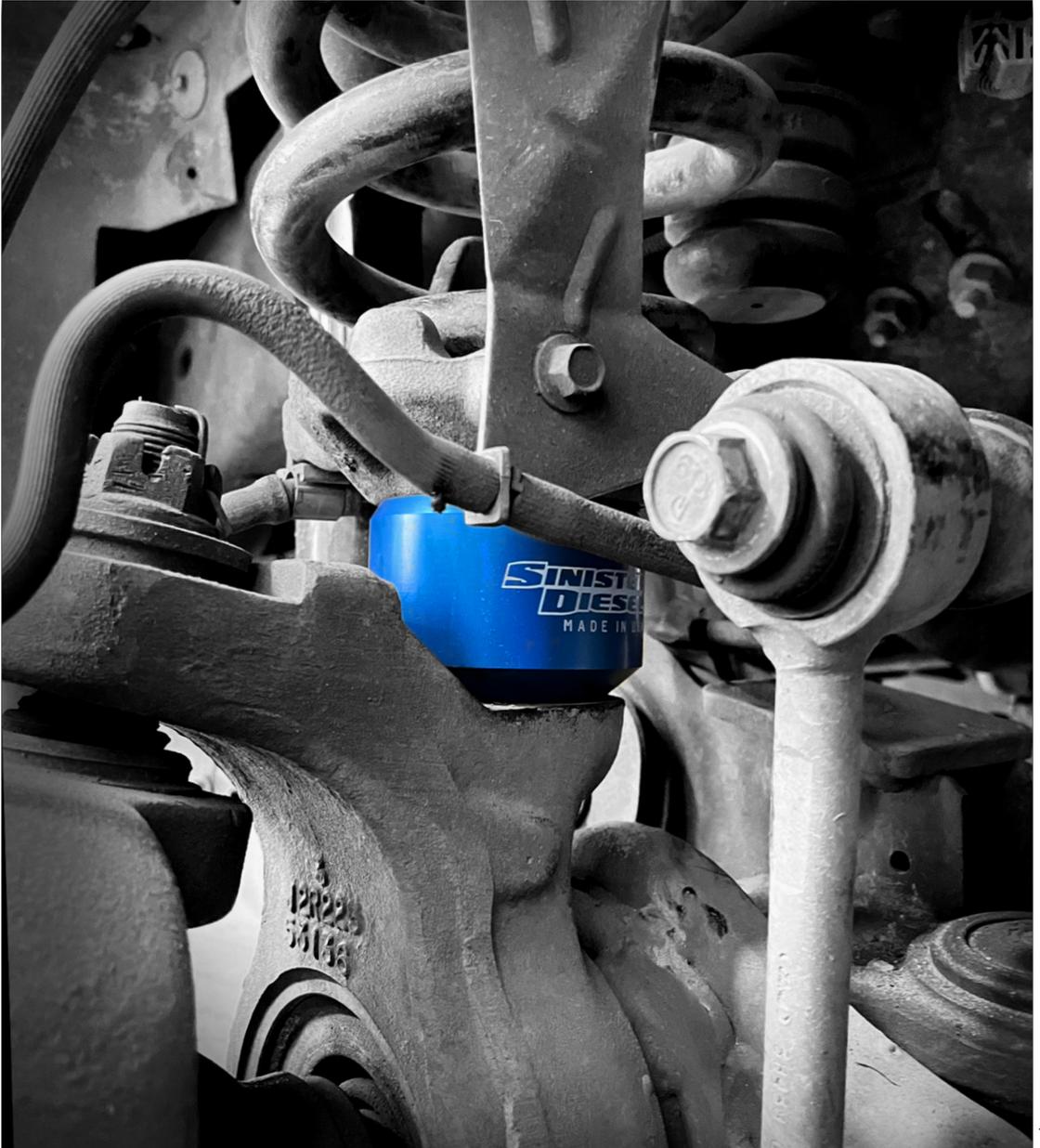
INSTALLATION GUIDE



**SINISTER
DIESEL**

Leveling Kit (4WD)

2005 – 2016 Ford 6.0 Powerstroke





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



PART:	DESCRIPTION:	QTY:
A	Coil Spacer Blocks	2
B	Bolts (M14-2 x 100)	2
C	Washers (M14 Lock Washers)	2

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: For your safety we recommend disconnecting any negative battery terminals whenever working on any vehicle. Installation of the Sinister Diesel Cold Air Intake requires removal of the plumbing to the turbo intake. Use caution not to get any dust, debris, or leave tools where they may enter the system.

- 1** Jack up the front of the truck by the axle and place jack stands on either side of the frame directly behind the suspension arms. (Image 1)



IMAGE 1

- 2** Remove the lower shock bolts from both sides of the truck to allow the axle to drop down far enough to get the coils out. (Image 2) Remove the lower sway bar nuts and bushings. Rotate the arm up out of the way. (Image 3)



IMAGE 2

Note: Be careful not to stretch out the brake lines. It may be necessary to remove the brake calipers to allow the axle to drop out far enough.



IMAGE 3

3 Once the coil is out, remove the bolt that holds the lower spring pad in place. (Image 4)

4 Install the Sinister leveling block (A) underneath the lower spring pad and secure it with the new supplied hardware. (B&C) (Image 5)

5 Reinstall the springs making sure that they are rotated to the proper direction in the lower coil bucket. (Image 6)

6 Lift the axle back up then reinstall the lower shock bolts, sway bar nuts and bushings.

7 Have the truck aligned by a reputable alignment shop after installing this Sinister leveling kit.



IMAGE 4



IMAGE 5



IMAGE 6





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2022



#1 IN PERFORMANCE PARTS & KITS

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