

2011 – 2019 6.7L Powerstroke
CCV Delete Kit
Installation Manual



Caution!

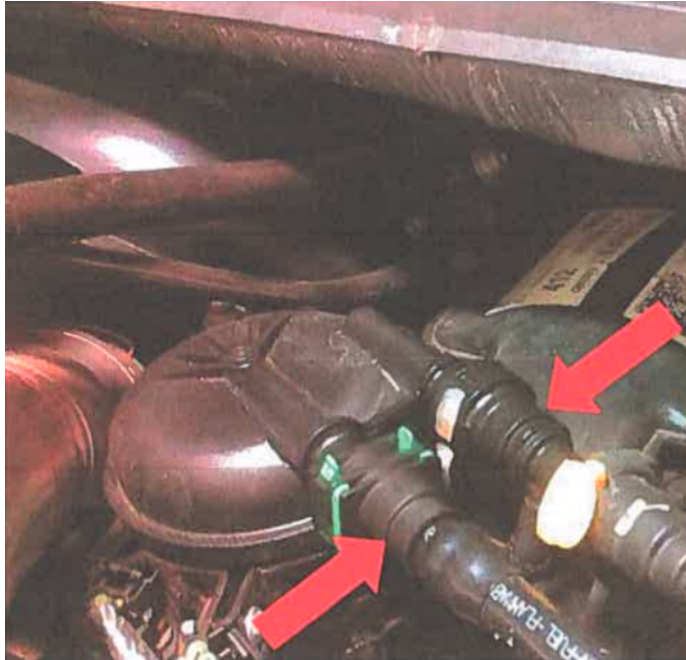
Never work on a hot vehicle as serious injury in the form of burning can result if the vehicle has been in use. Allow the vehicle to cool prior to installation. Always Wear eye protection when working on or under any vehicle.

Note: The use of penetrating spray can (and should) be applied liberally as soon as possible to all exhaust fasteners to aid in removal.

Kit Contents

Item	QTY
Flow Through CCV Plate	1
CCV Vent Plug	1
8" Zip Tie	4
Small O-Ring	1
Big O-Ring	1
Intake Vacuum Cap	1
M6x20MM SS SHCS	2
M6x16mm Flange Head SS Hexbolt	1
#8 SS Hose Clamp	1
Zip Tie	4
5/8" Heater Hose	6'

Step 1: Remove the upper fuel filter by first disconnecting both fuel lines. To disconnect the fuel lines, release the locking tabs, then pull the fuel line straight back from the fuel filter. To remove the fuel filter, turn the filter counter clockwise while pulling up.

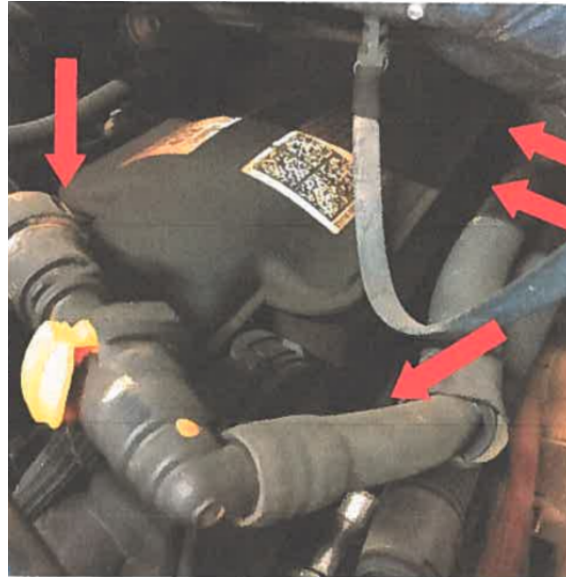


Step 2: Using an 11mm socket, loosen the factory hotside intercooler pipe clamp from the intercooler and rotate it out of the way.

Step 3: Remove the corrugated tube that routes from the lower intake manifold to the ccv housing. Rotate the silver connector counter clockwise while holding the black tube stationary to remove. Install the supplied rubber cap onto the intake manifold.



Step 4: Remove the 4 bolts that fasten the ccv housing to the valve cover using a 10 mm socket. Remove the ccv housing by pulling up, then towards the front of the vehicle. Use caution as excess oil from the ccv separator will drain out.



Step 5: Throw your big o-ring onto your Vent Plug, and the small o-ring onto your flow throw plate. Use a bit of grease to hold the small o-ring on the flow through plate to aid in assembly. Note that the big o-ring will only fit on the correct piece, but the small o-ring will fit either, so take care to get it right the first time.



Step 6: Install the Vent Plug using the supplied flange head bolt and a 10mm socket.



Step 7: Install the Flow Through Plate using the supplied SHCS and a 5mm allen driver. At this point you can either install it with the hose bung pointing to the fore or aft of the vehicle, depending on how you want to run the drain hose. Either configuration works, so it's up to you!



Step 8: Route the 5/8" hose down to the frame rail and secure it at the top using the supplied hose clamp, and along the length using zip ties.

Step 9: Check that all bolts and clamps have been tightened and that the ccv vent hose is free from moving pieces.

Complete

