



2025-2026 6.7L Cummins Fuel Filter Caps

Covers installation of PN: WCF100871



1. Ensure key is turned off before beginning install of new caps.
2. Use yellow drain valves to drain both filters, located on bottom of filters. It is recommended to use a small container to catch the diesel fuel, or it will drain onto the floor. Once fuel is drained, tighten them a $\frac{1}{4}$ turn until it “clicks” in place.



3. Remove both fuel filter caps after draining with 28mm socket.



4. Lubricate new o-rings with Lubegard Assemblee Goo or similar product before installing new caps.



5. Install new caps and torque to 22 FT-LB with ½" square drive.



IMPORTANT

6. Prime fuel system according to factory specs outlined below.
7. Ensure there is fuel in the tank, then turn ignition to RUN position to allow the fuel transfer pump to run for a minimum of 30 seconds. Press and release brake pedal to achieve an additional priming cycle and operate the fuel transfer pump for an additional 30 seconds.
8. Start the engine after running fuel transfer pump for the second cycle.
9. If engine does not start after 25 seconds, turn ignition to OFF position and leave off for at least 5 seconds before repeating the previous step again to cycle the pump until the engine will start.
10. Once the engine starts, allow it to idle for a minimum of 30 seconds. It may run erratically/noisy for a few minutes, which is completely normal.

NOTE: DO NOT ENGAGE THE STARTER MOTOR FOR MORE THAN 30 SECOND INTERVALS. ALLOW TWO MINUTES BETWEEN CRANKING INTERVALS.

WARNING: THE FUEL INJECTION PUMP SUPPLIES EXTREMELY HIGH FUEL PRESSURE TO EACH INDIVIDUAL INJECTOR THROUGH THE HIGH-PRESSURE LINES. FUEL UNDER THIS AMOUNT OF PRESSURE CAN PENETRATE THE SKIN AND CAUSE PERSONAL INJURY. WEAR SAFETY GOGGLES AND ADEQUATE PRTECTIVE CLOTHING. DO NOT LOOSEN FUEL FITTINGS WHILE ENGINE IS RUNNING.

Any Questions, Comments, or Feedback?

Reach us by Email- Sales@wcfab.com

Or the shop phone- 630-277-8239

Thank you for purchasing from Wehrli Custom Fabrication!