



## **2010-2012 6.7L CUMMINS OEM PLACEMENT COOLANT TANK KIT**

Covers installation of PN: WCF100212

1. Disconnect negative battery cable from both batteries.



2. Remove the passenger side fender liner for access to the coolant tank on firewall.



3. Disconnect the hose that connects the top of the radiator and the overflow tank from the radiator and place the end of the hose into a clean container to catch the coolant.



4. Remove the four 10mm nuts holding the tank to the firewall.



5. Remove the heat shield by removing the two push in retainers as shown below.



6. The stock tank can now be removed through the wheel well opening.



7. Install the provided plug into the filler neck of the new overflow tank.



8. Inspect the front tank mounting location to the inner fender, this can be done by placing the coolant tank onto the lower mounting stud and holding it into position. Once the mounting location has been identified remove the tank from the truck and decide what style of hardware is required. It will either use a self-tapping screw or an M6 bolt depending on the vehicle, both styles are included with this kit. Pictures of both are shown below, if you have a truck requiring the M6 bolt and it does not want to start easily you will need to clean the threads out before installation.



9. Install the tank into position and start the nut on the lower stud, do not fully tighten yet. The access to the front mounting location is tight with the battery tray installed, for the ability to get pictures we have fully removed the battery tray, this should not be necessary for normal installation. If more room is needed, the passenger side battery can be removed & the bolts can be removed from the tray (Four bolts on top and two on the bottom, all 13mm). The tray will move forward slightly for more access to the front tank mount location. The tank mounting bolts can now be tightened. Please make sure the ac Line has ample clearance to the fastener after installation to avoid any issues. Reinstall the battery box if you have moved it forward.



10. The line connecting to the bottom of the coolant tank will need trimmed approximately 6-8 inches on the new tank. A clamp will be installed at the coolant tank to secure the hose.



11. Install the overflow hose on the side of the tank facing the engine and position the loose end behind the tank near the firewall as shown.



12. Reconnect the battery terminals.



13. Fill the coolant overflow until coolant is visible in middle of the sight glass.
14. Reinstall the intake tube and air box assembly.
15. Check for any leaks at the hose from radiator to overflow if no leaks are present reinstall the inner fender.
16. Test drive and verify coolant level after engine has fully cooled.

Any Questions, Comments, or Feedback?

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