2013-2018 Dodge Coolant Tank

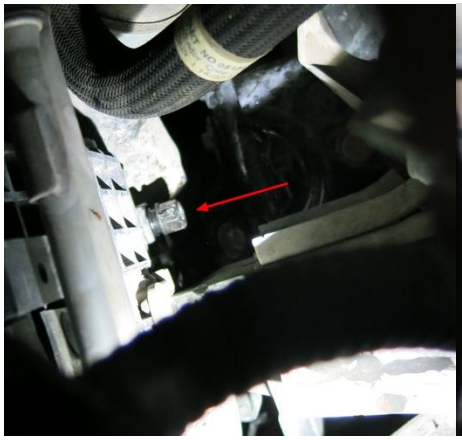
Covers installation of PN: WCF100628



1. Disconnect the batteries.



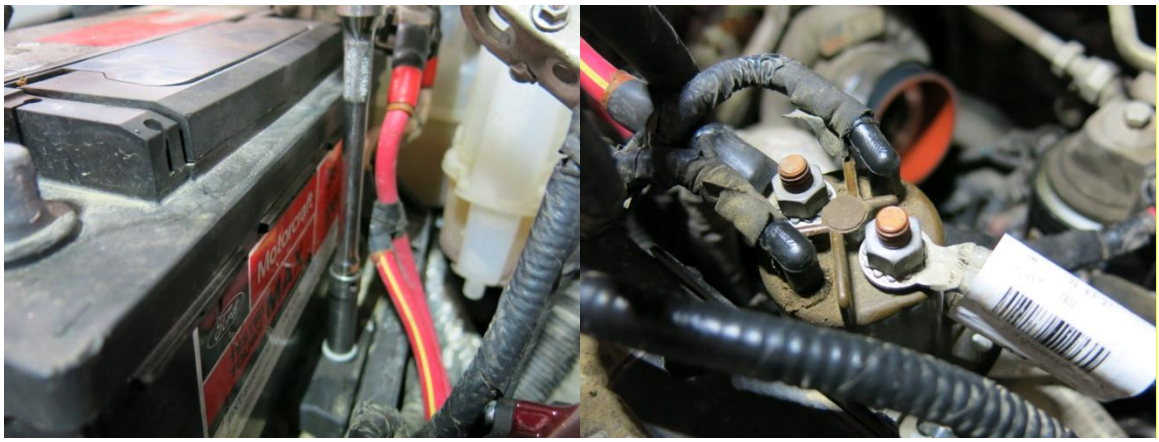

2. Drain coolant. This is at the driver's side of the radiator at the bottom. Unbolt the power steering reservoir and push to the side. You can then reach down to it.



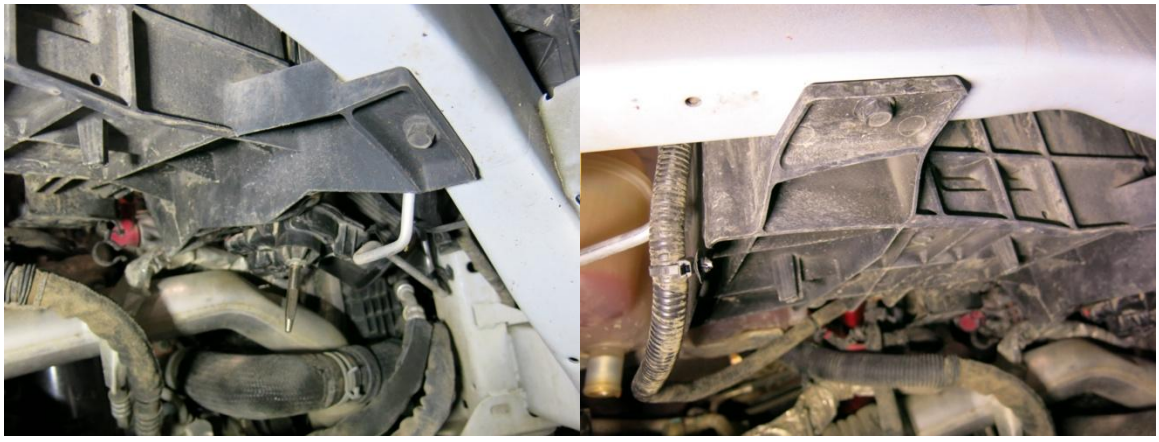

3. Remove the air intake.
4. Remove the passenger fender liner.



5. Remove the battery. Disconnect the grid heater relays.



6. Unbolt the battery tray (six 13 mm bolts).



7. Remove the coolant tank top lines.



8. Remove coolant tank lower hose and disconnect level sensor plug (three 10 mm nuts).



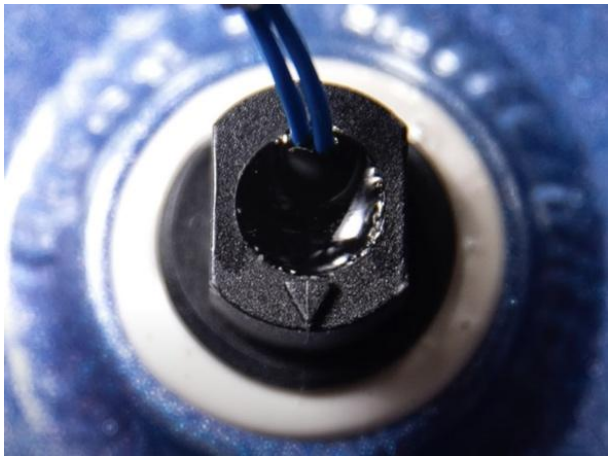
9. Remove the coolant tank nuts.



10. Remove the coolant tank from the engine bay.

11. **<u>**Skip to step 12 for snap ring style sensor.**</u>** Install the overflow fitting and level sensor on the new coolant tank. Ensure arrow on sensor is pointed up if using white hex sensor and pointing down if using black round sensor. Use Teflon paste on sensor threads to help with sealing.

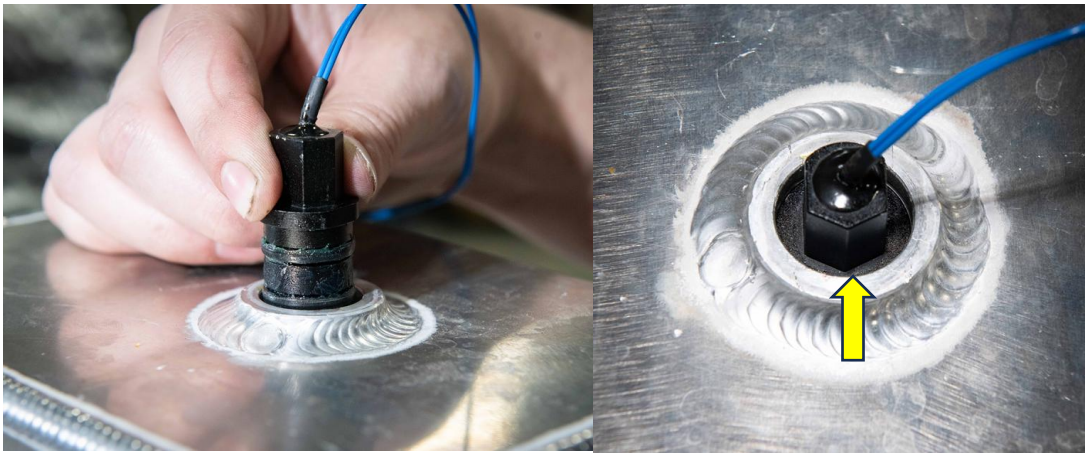




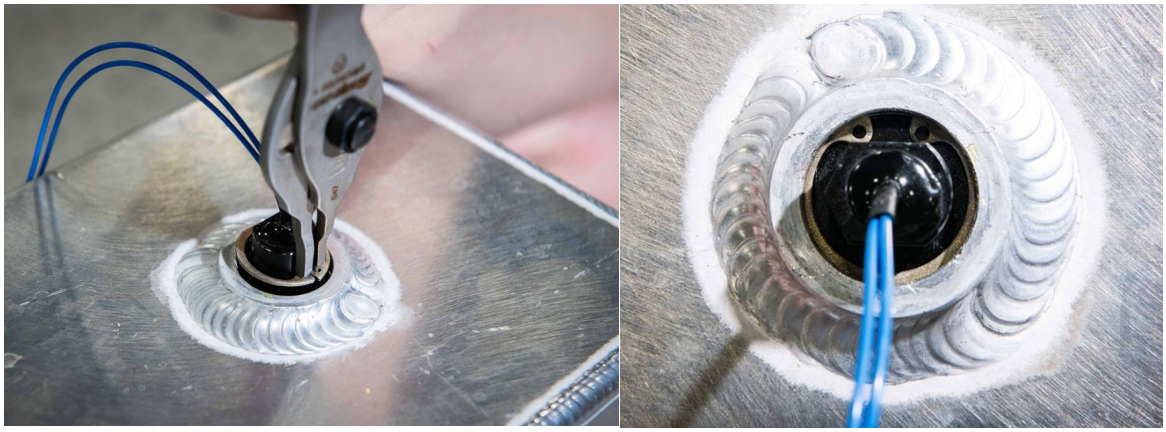
12. If your tank has the new style sensor, you'll need to install the supplied o-rings and lubricate them with Lubegard Assemblee Goo or similar product.



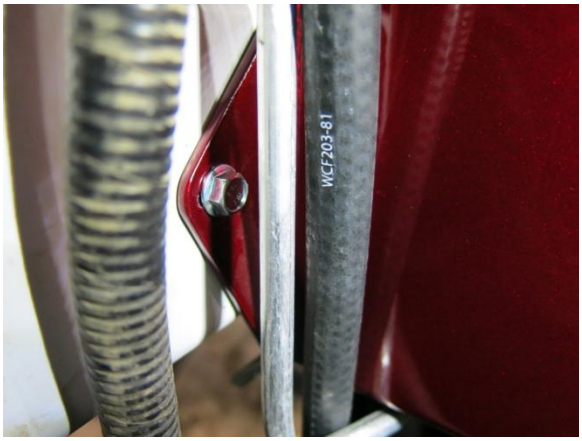
13. Insert sensor into tank bung with point side facing down. You will know it's positioned correctly if float can hang down.



14. Firmly seat sensor in place until it bottoms out and install supplied snap ring.



15. Install new tank. Use lower existing stud & new 6mm bolt in threaded hole in fender.

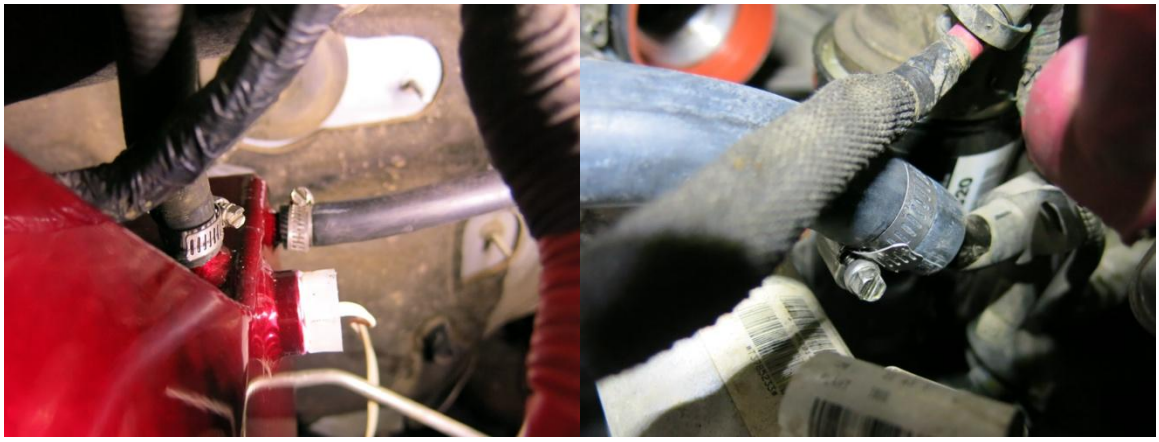


16. Connect the level sensor to the truck side wire harness.

17. Use the new heater hose lines for the side and bottom lines.



18. Use the existing hose for the upper coolant hose.



19. Install the overflow hose and route it down into the fender area.



20. Reinstall battery tray, battery, intake, and fender liner.
21. Fill system with coolant and reconnect battery.
22. Start truck and check for leaks. Keep some coolant handy to top off system in the first week of driving as trapped air bubbles work out of the system.

Any Questions, Comments, or Feedback?

Reach us by Email- Sales@wcfab.com

Or the shop phone- 630-277-8239

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