



2017-2024 6.7L Power Stroke Secondary Coolant Tank Kit

Covers installation of PN: WCF100196



1. Remove intake tube to provide room around tank. Must disconnect MAF sensor and wiring in addition to clamps on each end holding it in place.



2. Drain secondary cooling system unit through petcock on passenger side until tank is empty.



3. Remove clamp and upper coolant hose.



4. Remove two 10mm mounting bolts.



5. Lift tank up and away from radiator to access small coolant hose.



6. Remove original tank from engine bay.



7. Set new tank in place of original and reinstall larger hose first, followed by smaller hose. Make sure lower tab fits into pocket on fan shroud and mount in place with supplied hardware (Qty 2: M6-1 X 16mm Screws).



8. Reinstall large upper coolant hose.



9. Install provided overflow hose to the coolant tank cap neck.



10. Refill tank with coolant to the center of the sight glass.

11. Reinstall intake tube and reconnect MAF sensor.



12. Reconnect the batteries and start the engine and run at idle for about 15 minutes to check for leaks and let air escape from the cooling system.

13. Install provided cap, twisting to the second “click” and go for a test drive. Please note, you have to top off the cooling system a few times. Air may still be in the system and will lower the coolant level as it purges. Once all air has been purged, the coolant should be at the center of the sight glass.
14. **NOTE:** If also installing the main coolant tank, **DO NOT** switch the caps around. The secondary coolant tank cap has a lower pressure rating than the main tank’s cap and will cause leaks out the overflow if swapped.



Any Questions, Comments, or Feedback?

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Or the shop phone- 630-277-8239

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