



## 2010-2012 6.7L CUMMINS INTERCOOLER PIPING

Covers installation of PN: WCF100310

- 1. Check packing list to make sure you have all items, and inspect for any damaged parts.
- 2. Remove both negative battery cables.



3. Remove both left and right fender liners.



4. Remove factory intake air box lid, tube, and lower section.



5. Loosen the passenger side intercooler clamps at the intercooler and turbo outlet, remove the pipe from the truck.





6. Clean turbo outlet to make sure it is free of any oil or debris, install new boot on turbo outlet and only tighten clamp at the turbo. Use Dr Tranny's Assemblee Goo Or similar product to help slide the new boot on the intercooler inlet past the stops for the original boot.



7. Install the intercooler pipe into the boot at the turbo. While holding the pipe in line with the intercooler inlet, you should be able to slide the boot onto the intercooler pipe. Position all clamps and pipe for proper clearance to other objects as shown in picture below.



8. Tighten the remaining clamps when proper positioning has been achieved.



9. Remove the cold side intercooler pipe from the driver side of the engine compartment. This has one clamp at the intercooler outlet and one at the intake air valve.



10. Clean the intercooler outlet and install the new boot only tightening the clamp at the intercooler. Install the boot at the intake air valve.



11. Install the new pipe into the boot at the intercooler and rotate intercooler pipe into the boot at the intake air valve. Once properly positioned tighten the remaining clamps.



- 12. It is highly recommended at this point to boost test the system and check for any leaks.
- 13. After the boost test has passed install both inner fenders in reverse order of removal.



14. Install the airbox and tube and reconnect the batteries.



15. Boost testing is recommended after installation and service of these parts.

Any Questions, Comments, or Feedback? Reach us by Email- <u>Sales@wcfab.com</u> Or the shop phone- 630-277-8239 Thank you for purchasing from Wehrli Custom Fabrication!