

## 2003-2007 5.9L Cummins 3" Passenger Side Intercooler Pipe

Covers installation of PN: WCF100544

- 1. First, locate the packing list included with the kit and double check you have all items on the list.
- 2. Though it is not shown in these photos, we recommend leaving the bubble wrap on your piping until install is complete to help protect part finish from nicks and scratches during installation.
- 3. Disconnect the negative battery cables from both batteries.



4. Remove air Intake to provide access to the intercooler pipe. Remove stock Passenger Side Intercooler Pipe by loosening clamps at turbo and intercooler. Disconnect at IC inlet first angling pipe up and out the top of the engine compartment



5. Install supplied 3" Straight Boot with T-Bolt Clamps oriented upwards. Leave clamps loose. Next, install the supplied 2 ¾" to 3" Reducer Boot and T-bolt clamps to the turbocharger compressor outlet. Leave clamps loose.



- 6. Inspect your new WCFab Intercooler Pipe ends for 'TURBO' stamping. Orient this end toward turbo outlet. Rotate pipe to align with compressor turbo and intercooler connection points.
- 7. WCFab recommends use of transmission assembly lube (such as Trans-Jel or Dr. Tranny's Assemblee Goo) on the pipe and boots to aid fitment and prevent damage to components during installation.



8. Install pipe end with 'TURBO' stamping into turbocharger reducer boot and clamps first. Then into boot at intercooler inlet.



- 9. Adjust boots and pipe as required to ensure proper sealing and clamp placement relative to the pipe bead rolls. Tighten clamps at turbocharger outlet and intercooler inlet.
- 10. Remove bubble wrap from piping and clean any fingerprints with damp microfiber cloth.
- 11. Reinstall Air Intake.
- 12. Reconnect battery cables.
- 13. Start truck and check for any leaks after some idle time. Boost testing is recommended after installation and service of this part.

Any Questions, Comments, or Feedback?

Reach us by Email- <a href="mailto:Sales@wcfab.com">Sales@wcfab.com</a>

Or the shop phone- 630-277-8239

Thank you for purchasing from Wehrli Custom Fabrication!