



2010-2012 6.7L CUMMINS 4" INTAKE KIT WITH AIR BOX

Covers installation of PN: WCF100875

1. Check for any damaged/missing parts and make sure you have everything needed for installation before proceeding. Note: The dent on the intake is intentionally there to clear the oil filter housing.



2. Disconnect both negative battery terminals.



- 3. Remove factory airbox & tube from truck. There will be one clamp for CCV hose, one clamp at turbo inlet, one clamp at airbox and one 13mm bolt near core support that needs to be removed. Once these are all taken off, pull straight up on the box to remove it.
- 4. Install supplied boot on turbo and tighten clamp at turbo inlet.



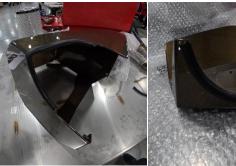
5. Remove sensors from original intake tube and install them into new intake pipe.



6. Install CCV hose onto new intake pipe and tighten clamp.



7. Remove air box lid and install rubber insulator onto the box & lid, then trim as shown in pics below to desired length.





Install airbox into place and verify fitment of air box. Check intercooler clamp to box clearance as well as high-pressure ac line on the front corner of the box near fender.
 Note: If needed a gentle push will get some added clearance to the box. Most will not need this adjusted.



9. Using some Assemblee Goo or similar product, install intake pipe into boot at turbo inlet and position it so tube lays into box and has proper fitment into turbo and box.



10. Install air filter onto tube and tighten clamp, followed by installing air box lid.



11. Tighten intake tube clamp on turbo side, then slide ccv hose onto pipe coming from the engine and tighten clamp.



12. Reconnect the batteries, start engine, check for leaks and test drive to verify proper operation.



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!