

2017-2019 L5P DURAMAX 3.5" TURBO INTAKE HORN

Covers installation of PN: WCF100721

- 1. First, locate the packing list included with the kit and double check you have all items on the list.
- 2. Disconnect the negative battery cables from both batteries.



3. Disconnect intake pipe and resonator assembly by disconnecting clamps and fasteners at the points indicated in the images above.



4. Remove resonator and intake piping and set aside for later re-installation.



5. To remove OEM intake horn, locate and remove bolts shown in images above. This can be done using a long ¼" extension and 13mm swivel socket. There is no reason to remove any other items for access.



- 6. Remove retaining PCV hose retaining clip using a small pick or pry tool. Disconnect hose and remove OEM horn. Normally the PCV hose and clamp may be removed and reinstalled without damage. If your clamp is damaged during the removal process you may replace it with a standard hose clamp.
- 7. Once the two bolts are removed and the PCV hose is disconnected, the OEM horn can be removed. This requires a twisting motion of the horn to just the right position and slight force to pull it out from between the y-bridge.



8. Install O-ring into the groove of your new intake horn using a very small amount of grease to hold in place if needed on the pipe and seals to prevent damage / nicks during installation.

Avoid using petroleum or other synthetic lubricants which may damage the o-ring seal.



- 9. Install supplied 8mm studs into turbocharger first. The short end of the stud will thread into the turbo. Only hand tight is necessary. Next, install your new horn. Use a piece of shop towel to hold nut in end of socket when installing new horn.
- 10. Reconnect PCV line to port on your new intake horn.
- 11. Clean fingerprints with damp microfiber cloth and then reinstall intake piping and resonator by reversing steps outlined above.
- 12. Reconnect battery cables. Start truck and check for any leaks after some idle time.

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!