

# UNITED TURBO & FUEL, INC.

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## Turbocharger Installation Instructions

1. Always understand why the original turbocharger needs replacing, determine the cause of failure and rectify it before installing a replacement unit.
2. Check the engine intake/exhaust and aftercooler system and ensure that they are up to manufacturer's specifications. They need to be completely and totally free from oil, gasket pieces, dust, dirt, carbon, and any other debris.
3. Replace oil, oil inlet line, oil filter, and air filter. This will ensure that they are free from debris and contaminants.
4. Before mounting the turbocharger, please remember; do not use ANY silicone on your gaskets. This will completely void your warranty.
5. Mount the turbocharger, but leave your fresh air side (intake side) boot disconnected. Take a ratchet/socket with an extension and hold the nut (shown below) still. Crank the truck and let it run for 3-5 minutes.



6. Remove the ratchet/socket and extension completely once the truck is turned off. Hook your fresh air side boot up, and check that all air, gas, and oil connections are tight and free from leakage.  
Tighten as needed.

Contact United Turbo & Fuel, Inc with any installation questions!