



**Installation Manual v1.1:
P/N 202-930-2272
Aurora 3000 Turbo
2003-2007 Dodge 5.9 Cummins**

Please read all instructions before installation

1. Removed the factory intake pipe shown in figure 1.

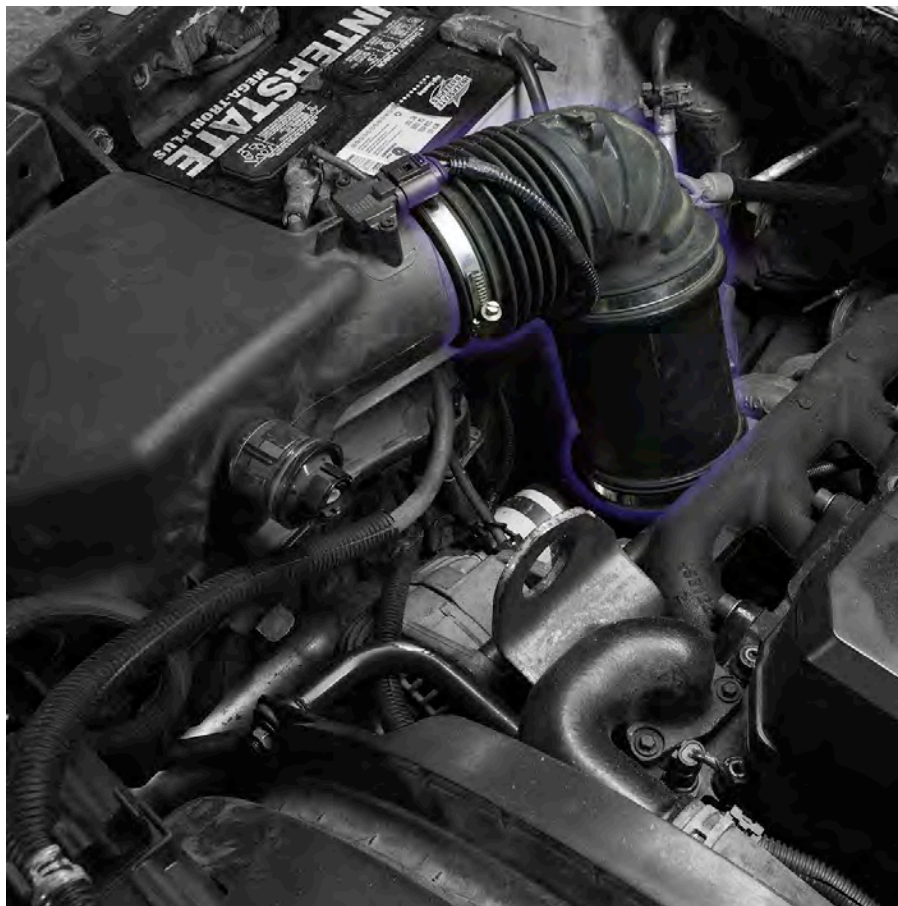


Figure 1

2. Remove the intercooler boot coming off of the turbo charger to the intercooler pipe.
3. Loosen the exhaust clamp for the factory turbo and exhaust elbow. Shown in figure 2.



Figure 2

4. Remove the oil feed line fitting and drain line fitting from the factory charger.
5. Unbolt the factory turbo from the manifold.
6. With the factory turbo removed you will see two alignment studs in the exhaust elbow shown in figure 3. Using a pair of pliers pull these out to allow fitment of the 3000 and the factory exhaust elbow.



Figure 3

7. Bolt up the Aurora 3000 in place with the manifold using the new supplied hardware.



Figure 4

8. Tighten back down the oil feed and drain lines. Note: Do not forget to replace the old drain tube gasket with the new supplied gasket.

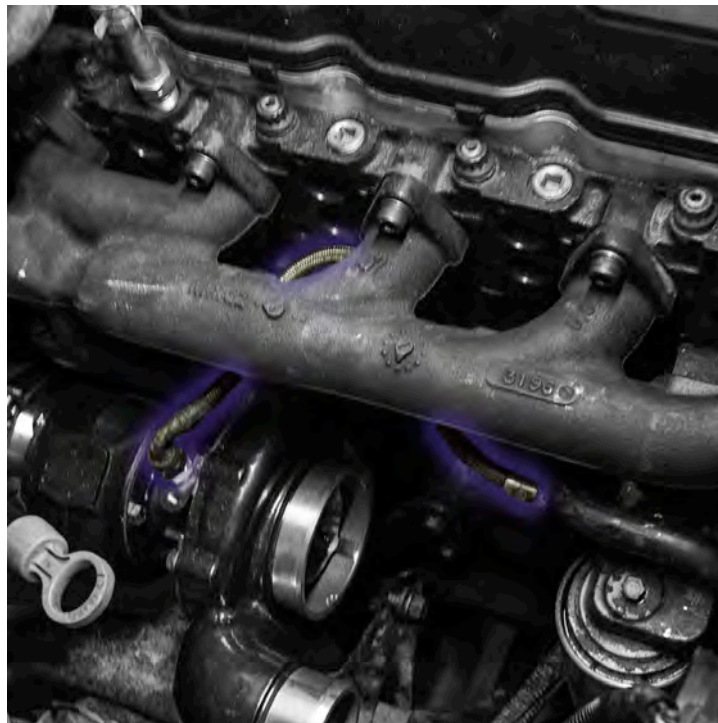


Figure 5

9. Line up the exhaust elbow and Aurora 3000 then tighten the clamp down so secure the exhaust in place.



Figure 6

10. Reinstall the factory intercooler pipe and tighten the clamps down.

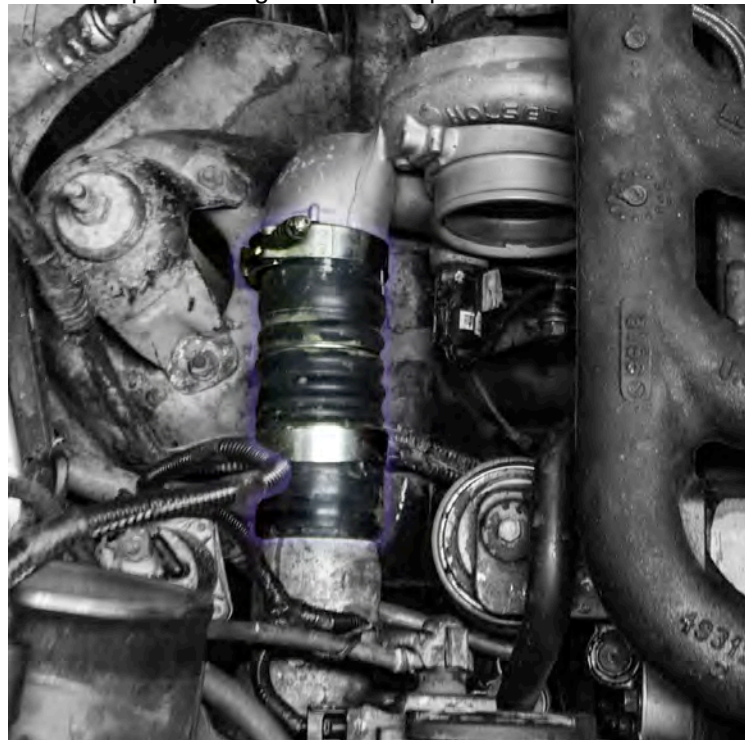


Figure 7

11. Remove the W/G solenoid from the compressor housing and plug it back into the factory wiring harness. Secure the solenoid by zip tying it up in place on the factory harness.
12. Reinstall the factory intake tube shown in figure 8.

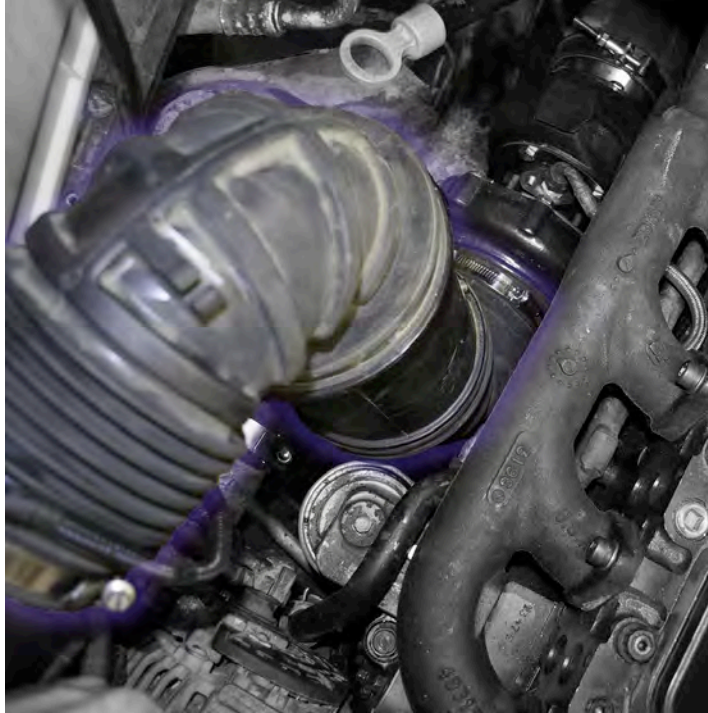


Figure 8

Have Any Questions?

Thank you for purchasing the ATS Aurora 3000. Please check our website at <http://www.atsdiesel.com> for technical support and other products such as the 5-Star™ torque converter, ATS High Performance Valve Body and ATS High Performance Transmission. Please call or e-mail our Technical Service Department, 8:00am to 5:30pm Mountain Standard Time, Monday through Friday.

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We strive to make our instructions as clear and complete as possible. To achieve this, our instructions are under constant construction. We encourage you to visit our website to check for the most up-to-date manuals and diagrams as well as other information. If you have any suggestions as to how we can improve this installation manual, let us know at <mailto:Suggestions@ATSDiesel.com>.