

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.

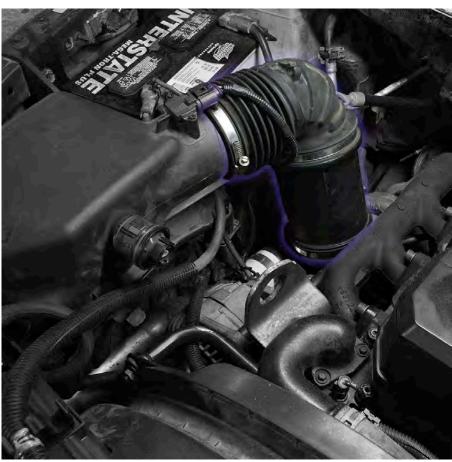


Figure 1

- 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.

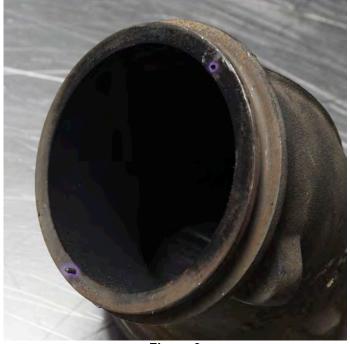


Figure 3

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