

EGR Cooler Delete Kit Ford Powerstroke 6.0L

- 1. Disconnect batteries (Make sure you un-install any programs, if any, from your PCM)**
- 2. Loosen coolant bottle and tie to the side.**
- 3. Remove air cleaner assembly. It is easiest to loosen the band clamp at the turbo and un-plug the air minder, mass-air and intake air sensor. Now you can remove the whole air cleaner assembly as one piece.**
- 4. Remove FICM module and brackets on left valve cover.**
- 5. Remove turbo intake tubes.**
- 6. Drain coolant.**
- 7. Remove turbo.**
- 8. Remove turbo pedestal mounting bracket (4 bolts).**
- 9. Remove the EGR valve and clean.**
- 10. Remove fan shroud. The top belt guard only.**
- 11. Remove alternator.**
- 12. Remove the injector harness.**
- 13. Un-plug the engine harness and tie it up to the hood.**
- 14. Remove the intake manifold. Clean the intake and remove all carbon buildup.**
- 15. Remove the EGR cooler. Twist blue hose to line up release tab and pull to remove.**
- 16. Install the round plug in the turbo feed pipe with the new gasket and the old clamp.**
- 17. Install a new oring on the EGR cooler bypass tube. Install the tube in the bottom of the intake with the new bracket block off plate combo. Use a new gasket under the bracket.**
- 18. Install intake manifold with new gaskets tighten front to back 50 in. lb. then 100 in. lb.**
- 19. Install turbo pedestal mounting bracket 23 ft. lb.**
- 20. Install turbo drain tube with new o-rings.**
- 21. Plug in engine harness.**
- 22. Install injector harness.**
- 23. Install turbo and make sure all pipes line up, with clamps on before tightening down to base. Pedestal mounting bracket (3 bolts) 18 ft. lb.**
- 24. Install alternator, fan shroud, intake tubes, FICM etc.**
- 25. Install coolant bottle and fill with coolant.**
- 26. Install air cleaner assy.**
- 27. Reconnect batteries.**
- 28. Start and check for leaks.**
- 29. Test drive and recheck coolant level.**

Please note that installing this System on a vehicle designated for the street is illegal and in violation of the EPA and other federal laws.

