Ford 3.0L EGR Solution Kit

1. Drain coolant from the vehicle
2. Remove the air filter housing, engine cover and intake piping
3. Remove the EGR crossover tube
4. Install the block off plate on the intake
5. Remove all electrical connectors from the EGR valve
6. Remove the vacuum line from the EGR Bypass and fold back on itself and ziptie to block the line
7. Remove bracket holding the lines to the side of the cooler
8. Remove dipstick tube bracket from the back of the EGR valve
9. Remove the 3 bolts for the EGR cooler
10. Remove the EGR cooler and valve as one complete piece
11. Remove the brackets that were holding the EGR cooler to the engine
12. Remove the EGR pipe from the manifold and install the block off plate
13. Remove the bolt holding the coolant drain for the EGR cooler
14. Remove the coolant pipe and install coolant plug
15. Install the plug into the coolant feed line that used to run to the top of the cooler
16. Using the brackets that were removed from the back of the EGR valve remount the exhaust back pressure sensor and tube and the dipstick
17. Reroute the Exhaust backpressure sensor wire keeping it out of the way of hot and and moving parts
18. Use a ziptie to secure the old EGR connectors
19. Refill coolant to factory specifications
20. Reinstall air filter housing, intake piping and engine cover
21. Start the vehicle, verify no leaks
22. Once vehicle is at operating temperature check coolant level and top up as needed