

08-09 Pontiac G8 UPR Oil Catch Can Installation

08-09 Pontiac G8 Assembly & Installation Instructions:

1. Install the steel mesh into the inlet chamber side of the top of the can and leave the outlet empty then install the screen and O-ring to hold it in. (Inlet side is the side coming from the valve cover).
2. Screw in the pipe plug or petcock into the bottom of the can.
3. Install the mounting bracket to the oil catch can lid using the supplied Allen head bolt and key.
4. Install the bottom of the can to the top.
5. Install the 3/8 fittings into the side of the can.
6. Remove the factory engine cover.
7. If you have the stock airbox then remove the nut holding it onto the stud/tab on the driver side strut tower, slide the catch can w/ mounting bracket attached onto the stud with it facing the engine, put the airbox over the catch can bracket and secure with factory nut. Skip to step 4.
8. If you have an aftermarket intake then simply slide the catch can w/ mounting bracket attached down on the stud and use the stock nut to tighten it down.
9. Find the hard plastic line going to the back of the driver side valve cover and pull it off.
10. To get access to the intake side of the PCV line first disconnect the White electrical connector and Purple electrical connector from the throttle body.
11. Now you can move the harness out of the way so you can get to the electrical plug on the intake manifold right above the PCV fitting. Disconnect the electrical plug right above the PCV fitting in the intake.
12. Press in the white release tab on the PCV line and remove it.
13. Using the provided hose press it on to the intake and use the hose clamp to secure it.
14. Route the hose cleanly over the intake to the driver side where the catch can is located and cut it to the required length and press it onto the outlet side of the catch can.
15. Reconnect the intake and throttle body electrical connections and put harness back into stock location.
16. Using the remaining portion of hose, press one end onto the back of the driver side valve cover and route the hose to the catch can inlet cutting it to length and pressing it onto the can.
17. Reinstall the factory engine cover.

NEVER RETURN OIL FROM THE CATCH CAN BACK INTO THE ENGINE

