

MK6 GTI & GLI CATCH CAN/ INSTALLATION INSTRUCTIONS



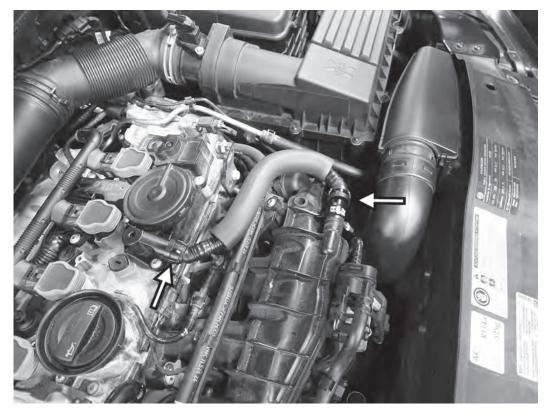
Notes:

These instructions were written for on a North American specification MkVI GTI, but other models, like the MkVI GLI, are similar.

When disassembling the car, be sure to keep all fasteners so they can be reused. It is recommended that you get some kind of compartmented tray to organize the fasteners, such as a fishing tackle box or several large ice cube trays. Fasteners that are not reused for reinstallation are noted in the instructions. All directions used in this manual (right, left, front, etc.) are based on if you were sitting in the drivers seat of the car.

These instructions assume that you have basic mechanical skills and several varieties of basic hand tools in order to install the kit. If you have any questions about the install, feel free to contact your APR representative.





1) Remove the engine cover. Disconnect the vent line that goes between the valve cover and intake manifold. Once removed, install the plug supplied with the APR boost tap in the boost tap with thread sealant to close off this port on the intake manifold.



2) Remove the rear vent line from the valve cover where it connects to the air inlet pipe. All four sides of the connector must be removed at once. Use four small screwdrivers, wedging one on each side of the connector until all sides are free.





3) Disconnect the four electrical connectors to the ignition coilpacks, and lift the harness away from the coilpacks.



4) Lift up and remove the coilpacks from cylinders #3 and #4.





5) Remove the T30 screw from the vent line that connects to the oil separator on top of the valve cover.



6) Lift up and pull the vent line away from the oil separator to remove from the car.



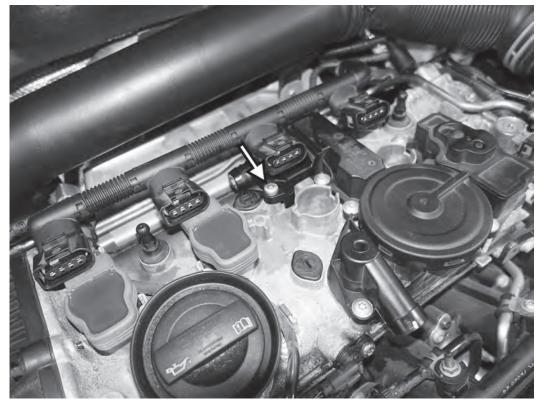


7) Remove the vent hose line from the plastic connection piece either by cutting off with a razor blade or by heating the connection with a heat gun and pulling it off.



8) Install the threaded plug in the plastic connection piece and screw in until flush with the end of the plastic housing.



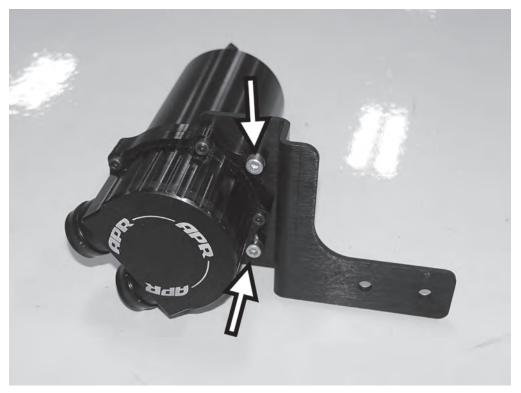


9) Reinstall the plastic connection piece into the oil separator, and secure with the original T30 screw.



10) Reinstall the coilpacks into cylinders #3 and #4. Reconnect the four electrical connectors to the coilpacks, ensuring they click into place.

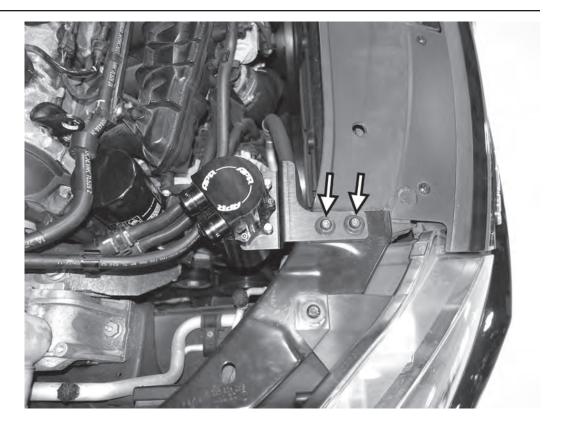


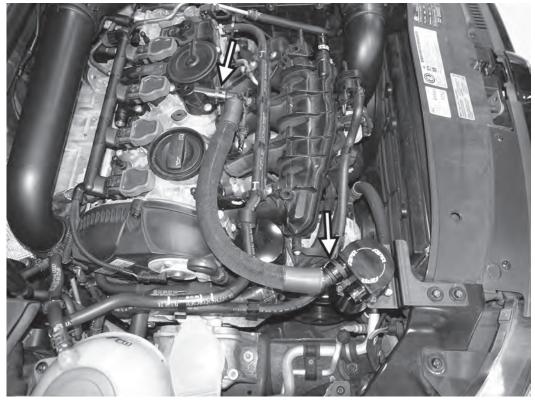


11) Mount the APR bracket to the APR catch can with the two supplied 4mm allen screws.



12) Mount the APR catch can with bracket to the two T30 screws on the top of the radiator core support. Simply take the screws out, install the bracket, and reinstall the screws.

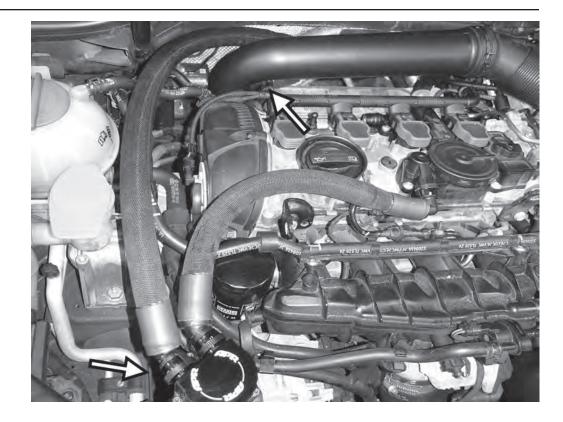


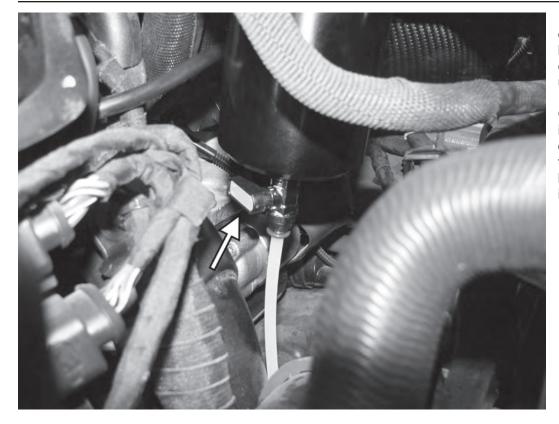


13) Lubricate the fitting o-rings on the shorter APR catch can hose, and install between the port on the front of the valve cover and the left port of the APR catch can. Simply push the Norma connections in place until they click.



14) Lubricate the fitting o-rings on the longer APR catch can hose, and install between the port on the inlet pipe and the right port of the APR catch can. Simply push the Norma connections in place until they click.





15) Confirm that the drain valve on the catch can is closed (parallel to the ground). The catch can can be drained by holding a cup under the drain valve and opening it.

Optionally, you can install the included line to the bottom of the drain valve by simply pushing it on the bottom of the fitting. Route the hose underneath the car and secure it in place, away from moving parts.



Maintenance/Operation

- The APR Catch Can should not be allowed to fill over halfway with fluid before draining.
- The APR Catch Can will fill at different rates for different driving styles, driving frequency, the type of car, and the environment the car is in.
- In colder temperatures or higher humidities where condensation can occur, excess water vapor can cause the APR Catch Can to fill faster. Be sure to check and/or drain the catch can more frequently to ensure proper PCV operation.
- If the APR Catch Can becomes clogged, it can be disassembled and cleaned.

