

EVAP System Removal kit installation

Products covered: PVE-051, PVE-081

Parts:



1 x EVAP valve eliminator

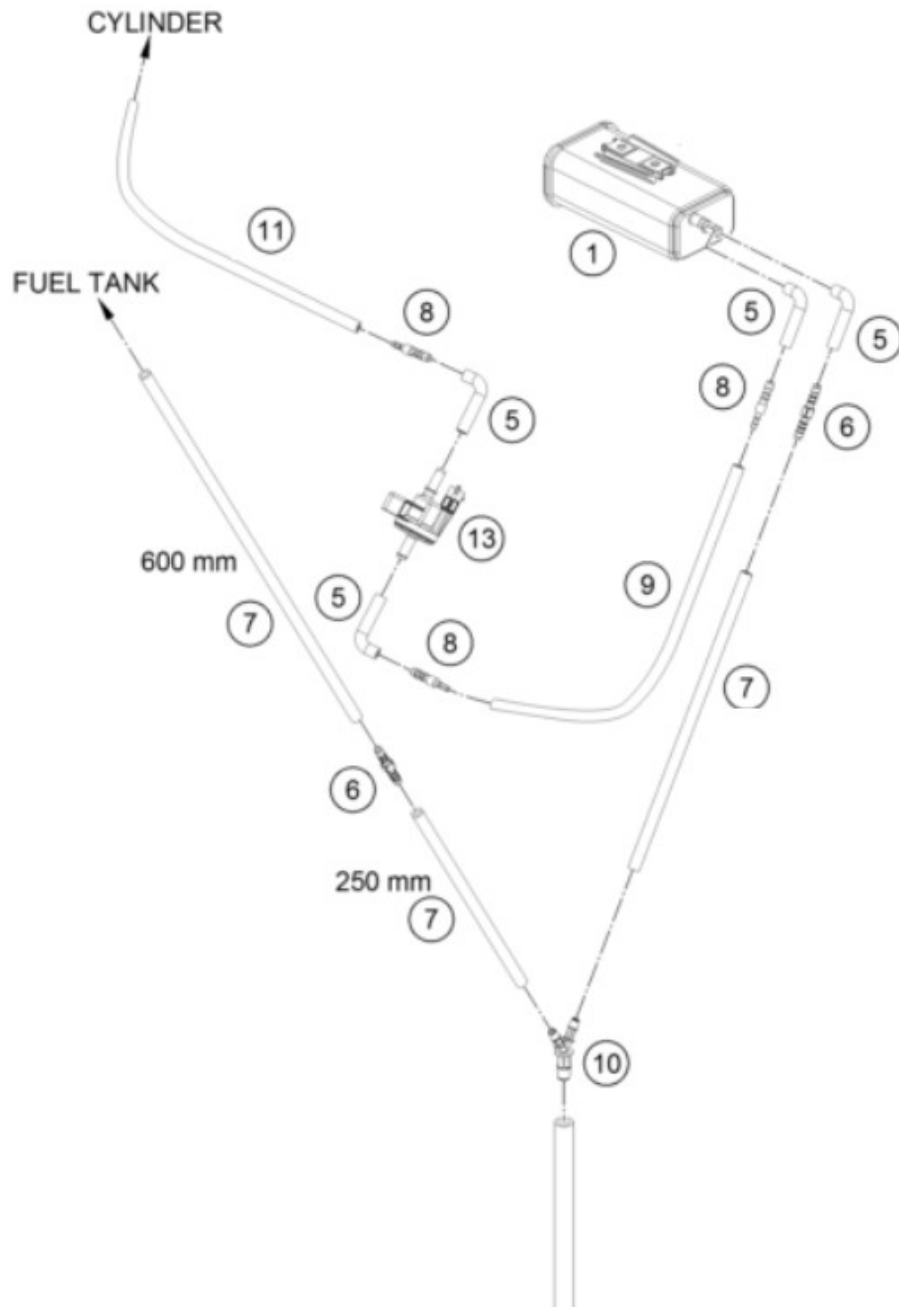


3 x Rubber cap

The idea of the whole procedure is to bypass the electronic EVAP valve of the motorcycle by replacing it with the provided electronic EVAP valve eliminator, plug the pipe of the EVAP system from the valve to the throttle bodies with the M8 bolt and reroute the EVAP pipe from the fuel tank to the ground.

This kit will let you completely remove the EVAP system from your motorcycle.

Please read the steps carefully before starting the installation and note that the ignition must be turned **OFF** during the whole procedure



STEP 1: Remove the fuel tank according to the owner's manual. Locate the EVAP Valve (13), the pipes and the EVAP system canister (1) as shown in the diagram.

STEP 2: Disconnect the EVAP valve (13) from the wiring harness and connect the electronic eliminator in its place.

STEP 3: Follow the pipes (5) (8) (9) the go from the EVAP valve (13) to the cylinders and use one of the three methods to seal the pipe.

a) Use the large M8 bolt on the pipe (11)

b) Use the small M6 bolt with the copper washer to replace the nipple on the cylinder.

STEP 4: Remove the EVAP valve (13), the pipes and their associated hardware (5) (7) (8) (9) (10) and the canister (1) from the motorcycle.

STEP 5: Reroute the pipe (7) from the fuel tank to the ground or to a catch can.

You have bypassed the EVAP system!

That's it, now you can put everything in place and start the engine.