



AB015: Smog Block Off Plates

2014YAMAHA FZ-09

PARTS LIST

- Small Smog Block Off Plate 1
- Square Smog Block Off Plate 1
- Air Box Cap 1



<<<<<< IT IS RECOMMENDED THAT THIS PRODUCT BE INSTALLED BY A QUALIFIED TECHNICIAN >>>>>>
<<<<<<PLEASE REFER TO YOUR **YAMAHA SERVICE MANUAL** FOR ANY QUESTIONS ON GENERAL REMOVAL
AND INSTALLATION OF OEM PARTS>>>>>>

- 1) Remove the seat.
- 2) Push the 4 pop rivets on the upper fuel tank cover and remove.
- 3) Remove 1 rear Allen bolts and 2 pop rivets on the inside of the front air scoop covers. Do not remove the two Allen bolts on the front screen. Pull the cover straight towards you till the pin has come free from the rubber bushing (PHOTO 1), then jiggle forward till free. Repeat for both sides.



- 4) Peel the rubber guard away from the tank on both sides. The guards may remain attached to the inner air scoop cover.
- 5) To remove the tank, remove the 4 Allen bolts securing the tank (2 on the sides and 2 securing the back.) Do not need to remove any hex head bolts. Disconnect the fuel line, breather hose, fuel pump coupler, and drain hose before complete removal from bike.
- 6) Remove the air box.
 - a. First unplugging both plugs to the ECU.
 - b. Remove the air box breather tube on the left of the air box. This tube will not be re-installed; this will be the location of the provided air box cap (PHOTO 2).



- c. Loosen the three throttle body boot clamps (PHOTO 3.)

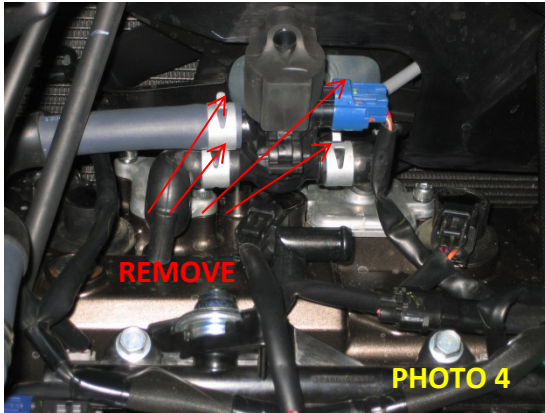


NOTE: Recommend using a long 4mm ball end Allen socket.

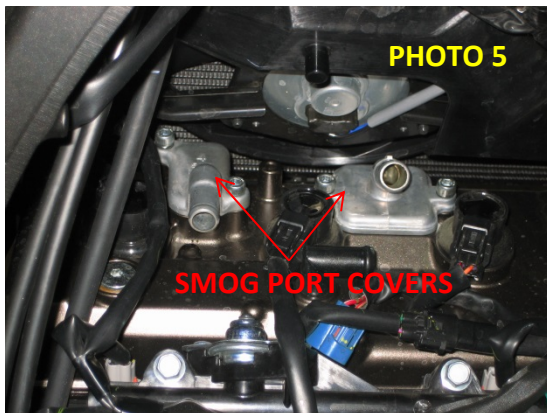
- d. Remove the air box by removing the Allen bolts on each side and the front of the air box securing it to the motorcycle. There is no need to open the air box to remove.
- e. Disconnect the air box vent line.



- 7) Locate the smog pump and remove the blue plug as well as all the hose clamps from the smog pump (PHOTO 4). Remove the smog pump.

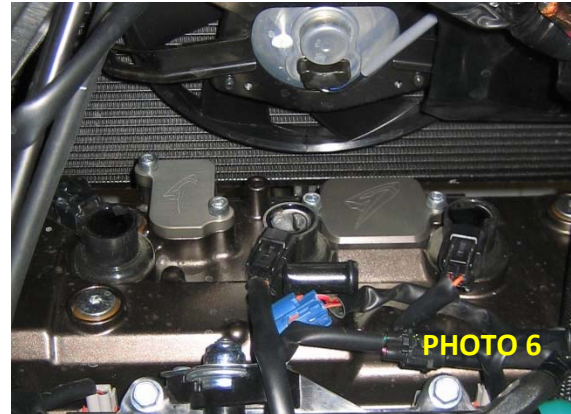


- 8) Remove the bolt holding the horn to its mounting bracket. Carefully let the horn hang.
- 9) Remove the upper left radiator mount bolt and slide the radiator to the right till it is free and push it forward slightly. Leave all other hoses and bolts intact.
- 10) Remove the bolts from the smog port covers (PHOTO 5). The bolts have Loctite and will be very tight.



NOTE: Recommend using a short 5mm ball end Allen wrench or a short stubby socket Allen to remove the bolts. The bolts are long with plenty of thread so take your time while removing them.

- 11) Install the smog block off plates included in the kit, smaller plate on the left and larger plate on the right (PHOTO 6). Both should have the G top towards the radiator. Use the stock bolts to install the smog block off plates. It is recommend applying blue Loctite to.



- 12) Install the air box cap on the left side of the air box covering the outlet (PHOTO 7). Be sure to secure the cap with a zip tie or safety wire.



- 13) Reinstall all parts in reverse order of removal. See service manual for torque specifications.