

Dealer mode

1: You will need to make your 'dealer mode tool'...

Simply take a piece of wire about 3 inches long and strip back about 8mm of the insulating sheath (twist the cores together on multi-core cable). Snip off the last 2-3mm with a pair of scissors or a wire cutter to leave a clean end.



2: Undo the side panels under the seat
And remove the seat...



3: Undo the tank retaining bolts...
Lift the tank & prop up with the tank prop (surprisingly!!)

4: Run the engine until at it's normal operating temperature (most are around 85 - 90 deg)

5: Check & adjust your idle speed... It should be about 1200rpm.



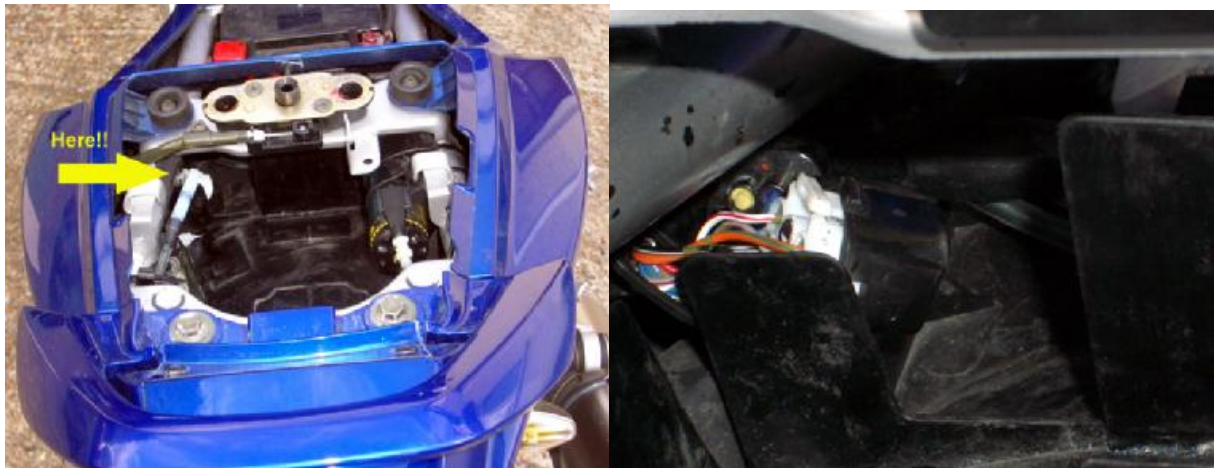
6: If (as above) the idle is too low, locate the idle adjust screw – on the left hand side of the bike in one of the triangle shapes in the chassis and adjust. Turn clockwise to raise the idle speed and anti-clockwise to lower it... Go in small movements and 'blip' the throttle after each adjustment and allow it to settle before trusting what the rev counter says!



7: Undo & remove the pillion seat.

8: Locate the Dealer Mode Activation Connector

If you look into the tail unit from behind, on the left hand side you should see a bunch of a few wires & connectors behind a bit of plastic protruding from the undertray. Follow this bit of plastic down towards the rider's saddle and you should find another connector. It's rectangular, white plastic with 6 holes for connectors in and only 4 of them used. It also has a black rubberised cover on it.



9: Turn off your ignition and put your 'dealer mode tool' in the two terminals that are next to each other.



****WARNING****

Do NOT short out the wire onto the chassis or any other part of the bike. Do NOT connect either of the other two terminals to anything.

10: With the 'tool' still in the connector turn on your ignition. The temperature display should have disappeared and now you will see a little line (like a minus sign), the letter c followed by two zeros. If you have any other numbers shown in this display, to diagnose your bike's fault (it's the dealer diagnostic display!)

