Checking Resistance of Fuel Senders

L359 Petrol Senders

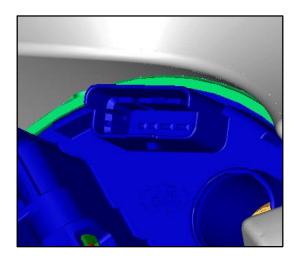
6 5 4 3 2 1 Pin numbers tank connector



- 1. Remote Pump sender -ve
- 2. Pump sender ve
- 3. Pump ve
- 4. Pump ve
- 5. Filter Earth
- 6. Remote Sender ve

L359 Diesel Senders

- 1. Pump sender -ve
- 2. Pump sender ve
- 3. Pump ve
- 4. Pump ve
- 5. Remote Sender -ve
- 6. Remote Sender ve



<u>Petrol</u>

Test the remote sender by measuring resistance between pins 1 and 6. Test pump side sender by measuring resistance between pins 1 and 2.

<u>Diesel</u>

Test the remote sender by measuring resistance between pins 5 and 6. Test pump side sender by measuring resistance between pins 1 and 2.

If measured resistances are between 50-1020 Ohms, the senders are within range. If not, remove the pump top flange & check the wiring inside the tank.