

Model: V85 TT/Travel Euro 4

Subject: incorrect fuel level readings

Dear Dealer / Service Centre,

Please note that in case of complaints from customers concerning incorrect readings of the fuel level remaining in the tank, the following checks and activities must be carried out:

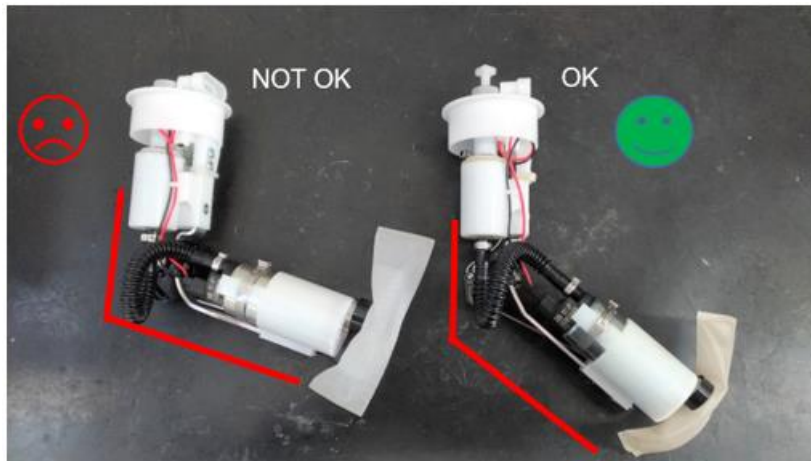
1. **Remove fuel tank completely and check for deformation of lower part or left/right hand lateral sides of the tank itself (see example in photo 1).** If any deformation is noted, open a request for replacement of the fuel tank under warranty with a new component, attaching photos of the damage to the tank to the request (if vehicle is still covered by warranty).

Photo 1



2. **Remove fuel pump and check if fuel level sensor arm is bent (see photo 2).** If the arm is found to be bent, open a request for replacement of the fuel pump under warranty with a new component, attaching photos of the bent arm to the request (if vehicle is still covered by warranty).

Photo 2



IMPORTANT

If no damage to the tank or fuel level sensor, as described in points 1 and 2, is found, carry out normal diagnostic procedures to determine the exact cause of the incorrect fuel reading (check electrical continuity and measure electrical parameters as described in the service station manual, etc.).

Once the cause of the fault has been identified and resolved, a corrective component must also be installed, as described below in point 3.

3. Fit the pipe reinforcement P/N 2B007930, available from the spare parts catalogue, to the fuel tank vent pipe, as shown in photos 3 and 4.

Photo 3 and 4



The pipe may be kinked after removing and refitting the fuel tank, impeding the correct flow of air regulated by the valve shown in photo 4.

Photo 4





Please do not hesitate to contact the Technical Support Service for any queries.

Best regards,

Piaggio & C. SpA

Business Unit Aftersales

Operations & Technical Service