

Model: V85 TT

Subject: instrument cluster calibration update

Dear Dealer / Service Centre,

We hereby inform you that a new instrument cluster calibration dedicated to the model in question, is available by downloading it from the P.A.D.S. (update the instrument to the latest version available), which solves a problem concerning the non-update of the remaining fuel range value when on the NAVI page (see detail in red on the photo below).

This method could be used by customers who own vehicles equipped with the MULTIMEDIA PLATFORM - MOTO GUZZI MIA and who have activated the license for the navigator function.

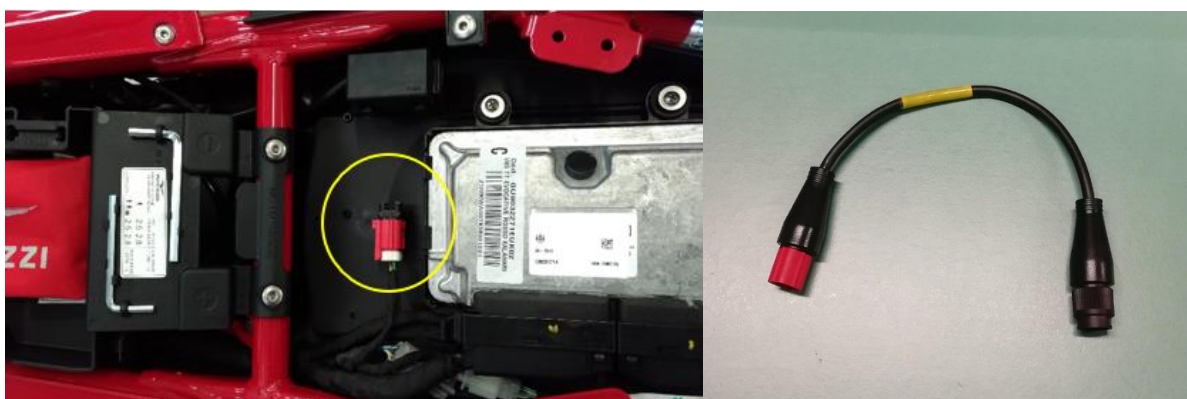


CAMPAIGN MANAGEMENT PROCEDURE

The aforementioned operation is considered part of the normal scheduled maintenance named "diagnosis with tool" required for the vehicle, and must be performed at the same time as other scheduled maintenance operations either during the pre-delivery procedure, for new vehicles, or at the first available opportunity when the vehicle is brought to the service centre, in the case of vehicles that have already been sold and are in use.

Please note that to update the instrument cluster software for the models in question, you must use the EOBD moto Euro5 accessory cable of the P.A.D.S. diagnostic tool **code 021017Y** (see photo 1) and update the P.A.D.S. diagnostic tool to the latest available release.

Photo 1 Position of the EOBD Euro5 diagnostic connector to which the cable code 021017Y is connected



PROCEDURE

Below is a detailed table with the new calibration released:

MODEL	VERSION	CALIBRATION
V85 TT	all	60-UD-83268.105

- Before starting the instrument cluster update, check that the battery is charged and working correctly, or connect to an external power supply.
- Connect the PC to the mains and disable any screen savers.
- With the key in the OFF position, connect the cable **code 021017Y** to the red EOBD moto Euro5 diagnostic connector in photo 1, located under the seat.
- Turn the ignition switch to **ON**.
- Connect the P.A.D.S. tool to the vehicle (we recommend using the cable not the Bluetooth connection as this will make the procedure significantly slower), select the



new calibration (see table) from the menu path model/instrument cluster/reprogramming and select OK to confirm.

- Do not turn the ignition switch to OFF or close the P.A.D.S. interface programme during the map update procedure, as this may damage the instrument cluster.
- Once the update procedure has been completed successfully, access the menus relative to the instrument cluster, the ABS ECU and the engine management ECU and cancel any errors. It is not necessary to reprogramme the keys.

Note:

If the calibration update fails (instrument cluster off and/or blocked), enter a technical help desk ticket.

Best regards,

Piaggio & C. SpA

Business Unit Aftersales

Operations & Technical Service