

Model: Moto Guzzi V85TT and V9

Subject: transmission/final drive oil- Checking level and changing

USA/Canada: “Transmission” as referred to in this bulletin means the final drive, not the gearbox.

Dear Dealer / Service Center,

In response to a number of cases of oil escaping from the transmission reported by the service network, Moto Guzzi has decided to implement and publish a number of changes to the **Service Station Manual** and **Use and Maintenance Manual** of the aforementioned vehicles.

Please note the following matters in particular:

1. **The procedure to check the transmission oil level during predelivery preparation and inspection** of the vehicle has been eliminated and **MUST NOT be performed**.
2. The transmission oil must now **ONLY be changed at 30,000 km(18,641mi)** intervals, together with the other activities planned for the respective service (see operations described in the Service Station Manual and the chapter 'Maintenance' of the Use and Maintenance Manual);
3. The only method now permitted for checking (indirectly) and topping up the oil level is to **drain all the oil from the drain plug and then refill via the filler plug with the oil drained, adding, if required, the quantity of oil necessary to reach a total of 160 cc**, which must not be exceeded (see point 4). NO other methods for checking the oil level are permitted.



NO topping up is permitted without following the aforementioned procedure, as simply topping up without draining the oil cannot ensure that the quantity of oil effectively in the transmission is correct, and may lead to the following problems:

- An excessive quantity of lubricant oil in the transmission may cause oil to overflow from the breather valve and foul other parts of the vehicle, such as the rear tyre.
4. The revised quantity of oil for filling the transmission indicated in the **Service Station Manual** and **Use and Maintenance Manual** is now **160 cc**. The revised quantity is lower than the nominal fill value indicated previously of 180 cc., as it is applicable for filling the transmission after draining in the event of an oil change (where some lubricant oil will still remain in the transmission case after draining).
5. Where it is necessary to replace the complete transmission casing with a new component received from the spare parts department, the new transmission will be received already run-in in the factory and will therefore also contain a small quantity of residual oil. Proceed as follows:
- a) Install the new transmission on the vehicle
 - b) Remove the filler and drain plugs and allow the residual oil in the transmission to drain for at least 5 minutes.
 - c) Clean the surrounding area and then fit and tighten the drain plug to the specified torque, using a new gasket; fill the transmission with precisely 160 cc of oil via the filler plug orifice.
 - d) Fit and tighten the filler plug to the specified torque, using a new gasket.
 - e) Fit the new breather valve. If the transmission casing is received with the breather valve already installed, remove the valve, blow with compressed air to remove any residual oil, and then refit the breather valve correctly.

Please do not hesitate to contact our Technical Support Service for any further information or assistance.

Best regards,

Piaggio & C. SpA

Business Unit Aftersales- Operations & Technical Service