

Ford Transit Spigot bearing checks

Part Number: 835000 / 826700, 835057 / 828372, 835060 / 828386, 826100, 826752, 828162

For Vehicle: Ford Transit 2.4d

The Valeo Service Technical department have had several claims stating that after fitment of clutches on a Ford Transit 2.4d, clutch judder, vibration from the gearbox or noise from the transmission is experienced.

After investigating the issue Valeo technicians have identified that the vibration is caused by an excessively worn input/first motion shaft spigot bearing and not the newly changed clutch/flywheel. Changing of the spigot bearing is recommended during every clutch change as if this is not performed the worn spigot bearing cannot provide adequate lateral support and this causes misalignment of the clutch driven plate which then results in judder upon take up of drive.

Other points to check during a clutch/flywheel change involving these Valeo part numbers are the:

- Intermediate drive shaft support.
- Drive shaft centre bearing bracket.
- Crankshaft pulley (always renew if any signs of cracks or wear are showing).



Check the spigot bearing before fitment of the new clutch and/or flywheel