Technical.bulletin

CL-134 2017

Heavy duty clutch release arm 2.5 TD5

Part Number: 826333

For Vehicle: Land Rover Defender, Discovery, TD5

The Valeo Service Technical department have received several claims stating that after fitment of clutch kit 826333, difficulty with changing gears and/or vehicle judder is experienced.

After investigating the issue Valeo technicians have identified that the clutch kit itself is not at fault. The most common cause is a worn or faulty clutch release arm. In particular the pivot ball is prone to wear and the release arm is prone to cracking.

During a clutch or flywheel change on the above vehicles Valeo recommend the following to be checked for wear or damage and replace where necessary:

- Clutch release arm (should be replaced with a heavy duty release arm during every clutch change).
- Clutch master cylinder (prone to wear or low oil/incorrect oil).
- Clutch slave cylinder and push rod (change the push rod during every clutch change).
- Crank shaft pulley.
- Spigot bearing (replace during every clutch change).
- Check the rear main oil seal for leaks.

Due to issues with the clutch release arm some manufacturers provide **a heavy duty release arm** (with bearing clip, staple retainer and pivot bush). The release arm is reinforced to prevent the pivot ball breaking or the clutch release arm cracking. Valeo recommend the clutch release arm is replaced with a heavy duty release arm (with bearing clip, staple retainer and pivot bush) during every clutch change.

*Bearing clip, Staple retainer and pivot bush



*Heavy duty release arm



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