

## Heavy duty clutch release arm 2.5 TDi

Part Number: 801255

For Vehicle: Land Rover Defender, Discovery, TDi

The Valeo Service Technical department have received several claims stating that after fitment of the clutch kit 801255, 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 when 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).
- Clutch dampener. (dampens vehicle vibration)
- 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 clip, staple retainer, slipper pads and spigot 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, slipper pads and pivot bush) during every clutch change.

*\*Heavy duty release arm*



*\*Clip, staple retainer, slipper pads and spigot bush*