

## Faulty third and fourth gear synchro rings

Part Number: 821301

For Vehicle: Vauxhall Corsa 1.4, 2006>

The Valeo Service Technical department have received several claims stating that after fitment of clutch kit 821301 there is difficulty in changing gear.

After further investigation Valeo technicians have identified that the clutch kit itself is not at fault, the root cause is related to worn or faulty third and fourth gear synchro rings.

Also, it has been found on a number of vehicles that insufficient grease / lubrication to the gearbox input shaft spines may cause difficulty in gear engagement or clutch drag.

**Valeo Service recommend to check the following:**

- 1) Examine and replace, if necessary, third and fourth gear, third & fourth synchro hub and rings.
- 2) Whilst the gearbox is removed inspect the input shaft for general wear and tear, clean thoroughly and lightly coat (with a soft brush) with the appropriate transmission grease.

**Please note there is no need to change the clutch kit.**