

Valeo Cataloguing

Improving your data today!



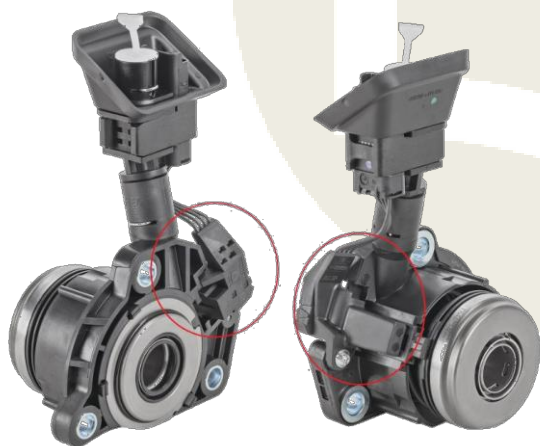
Peugeot and Citroen semi auto/sequential transmission

For some clutch and hydraulic applications the identification of the correct part number can be dependent on the gearbox technology fitted to the vehicle. This is very common on Peugeot and Citroen vehicles fitted with a semi auto/sequential transmission (otherwise known as a robotised manual gearbox). It is important to remember the technology Peugeot and Citroen utilise on these models is a robotised manual gearbox which still uses the conventional clutch and flywheel that the manual model would use. The only difference between these models is the concentric slave cylinder.

Peugeot 3008 and Citroen C4 Picasso models are popular in the UK market today. Selected models (with DV6C engines) offer a variant of either a manual gearbox or a robotised manual gearbox (semi-auto/sequential). Valeo provide OE parts on the transmission and the clutch kit 828118 and the dual mass flywheel 836047 is utilised (on selected models) in both the manual and semi auto models (always check applications individually). However, the concentric slave cylinder (CSC) differs dependent on the gearbox type.

*Figure 1,

CSC 810009 suitable for semi auto models



*Figure 2,

CSC 810120 suitable for manual models



Semi auto models use the CSC 810009 (see figure 1). This can be identified by the electronic sensor placed on the CSC (circled in red, figure 1). Manual models use the 810120 (see figure 2) which is similar visually minus the electronic sensor. The mechanical connections remain the same. If you are using Autocat+ and you are using the latest V8 software the new matching data which includes “gearbox technology type” will automatically filter your selection from the vehicle registration in the clutch and clutch hydraulics “product group selection”. Please take care if you are using a manual selection (no registration) lookup or if you do not have the latest Autocat+ software.

If you have any issues or queries regarding cataloguing please contact Rhodri Griffiths at Rhodri.Griffiths@Valeo.com