

Guide tube service repair

Part Number: 003358, 801153, 801293, 801294, 801570, 826214, 826215, 826216, 826295, 826217

For Vehicles: Ford Escort, Fiesta, Orion

The Ford Escort, Fiesta & Orion with 1.1 – 1.6 petrol engines and 1.6 - 1.8 Diesel engines were fitted with a BC type gearbox of aluminium construction.

As the release bearing guide tube is also manufactured in aluminium, and is an integral part of the gearbox, it is prone to wear from the bearings lateral movement.

If wear has occurred to the guide tube, it is recommended to replace it with a new guide tube otherwise the smooth operation of the release bearing will be lost and a jerky action felt through the pedal. This is due to the bearing snagging on the wear ridges and can result in clutch drag or excessive preload and eventually premature wear.



To help avoid this premature failure, Ford offer an additional service repair guide tube (a steel sleeve that slides over the original aluminium tube & is then locked by pressing in the tabs).



Ford service repair tube

If you encounter a modified vehicle the standard release bearing 263603, contained within the Valeo clutch kits is no longer suitable due to the internal bore size – 29.7mm – being too small.

A new release bearing is available – 804176 – with an internal bore diameter of 32mm. To enhance the service offer, Valeo has available now the following clutch kit alternatives as a double range.

	Valeo +			
003358	826214	802136	264616	804176
801153	826215	802030	803113	804176
801293	826216	802086	803137	804176
801294	826295	802060	803138	804176
801570	826217	802136	803137	804176