

# Ford Mondeo flywheel replacement



**The friction plate had ripped away from the centre spline, allowing it to spin freely**

I have often been asked about replacing the Dual Mass Flywheel, with a standard flywheel and clutch set up. Up to now, even though I have heard horror stories after the replacement of the DMF with a solid flywheel, I have never personally come across a problem.

This 2005 MK3 Ford Mondeo 2.0 diesel, had recently had a conversion kit fitted at a local clutch centre. The mileage was 180,000 and it was the first time the clutch had been replaced.

While far from home, the Mondeo had suddenly lost drive. When recovered to my workshop, the gearbox was removed to reveal that the friction plate had ripped away from the centre spline to allow the centre to spin freely, causing the loss of drive.

The problem now was matching up the failed clutch to the correct part number. This Mondeo had no details and the clutch centre could not be contacted to confirm what was needed. Thankfully the local factors could match up the clutch and the owner was sent off with the failed centre plate, hoping he would get reimbursed by the garage who fitted it originally.