10. December 2008

Ford Diesel with 2.0L DI, TDCI and 2.4L DI, TDCI, TDE engine from MY 2000 Starter CS1245 or 8EA 737 919-001 Vehicle does not start, starter replacement

Installation instructions: Starter replacement / pasting

The above-mentioned vehicles often have the problem that excessive inner soiling (also known as "pasting") can lead to functional failure of the starter. This "paste" is distributed by centrifugal force and magnetism through the whole starter.

"Pasting" occurs on account of dust/abrasion (from the clutch, dual mass flywheel) combining with the grease contained in the starter (armature shaft, roller freewheel).

If you find when removing the old, faulty starter, that the shaft and pinion are soiled by a great deal of clutch dust (black) (see fig. 1), it is imperative that:

- all clutch housing cover plates and sealing plugs are available and fitted properly

- the clutch housing is cleaned intensively and clutch dust, foreign bodies and other soiling is removed completely before a new starter is installed.

If this procedure is not observed, the same problems can occur again after only a short time (see figs. 2-4).

At the same time, we would like to point out in the event of a warranty case being made that there can be no warranty claim made if the starter is excessively soiled, since this fault is not caused by the starter but rather through external influence.







