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Technical Bulletin

K015571XS/K015572XS for Ford Transit 2.5 D

GATES REFERENCE :	K015571XS / K015572XS
MAKE :	FORD
MODEL :	Tourneo, Transit
MOTOR :	2.5 D / TD
MOTOR CODE :	4BC, 4CC, 4DA, 4EA, 4EB, 4EC, 4FA, 4FD, 4GA, 4GC, 4GD, 4HA, 4HC, S1




These kits contain an automatic tensioner and its specific bolt, which can be installed as replacement of a manual or an automatic tensioner. Although some sources still list the manual tensioner for the Turbo Diesel version, the Ford workshop installs the new kits (with automatic tensioner) on both Diesel and Turbo Diesel engines.

Please note that belts 5571XS and 5572XS should only be used in combination with the automatic tensioner (See Technical Bulletin # 003 of 29/04/05).

The automatic tensioner can be mounted in place of the old (manual) tensioner, without any modifications or special tools. Since some mechanics were unclear with the exact installation, we would like to explain the correct procedure. Please see attached.

Ford Transit 2.5 D K015571XS/K015572XS installation instruction.

IMPORTANT:

Only install belt and tensioner when engine is at **room temperature**.
Only rotate engine CLOCKWISE !!! 

- 1 Bring engine to TDC (Top Dead Centre)
- 2 Block flywheel (13 mm pin), camshaft and injection pump
- 3 Slacken bolts of injection pump pulley
- 4 Remove belt and tensioner
- 5 Install new (automatic) tensioner with new bolt hand tight (Allen key hole at +/- 9.00 o'clock) (Fig. 1). Install new belt.
- 6 Turn tensioner clockwise (with Allen key) until the checkmark is positioned just above lower edge of cut-out part (Fig 2).



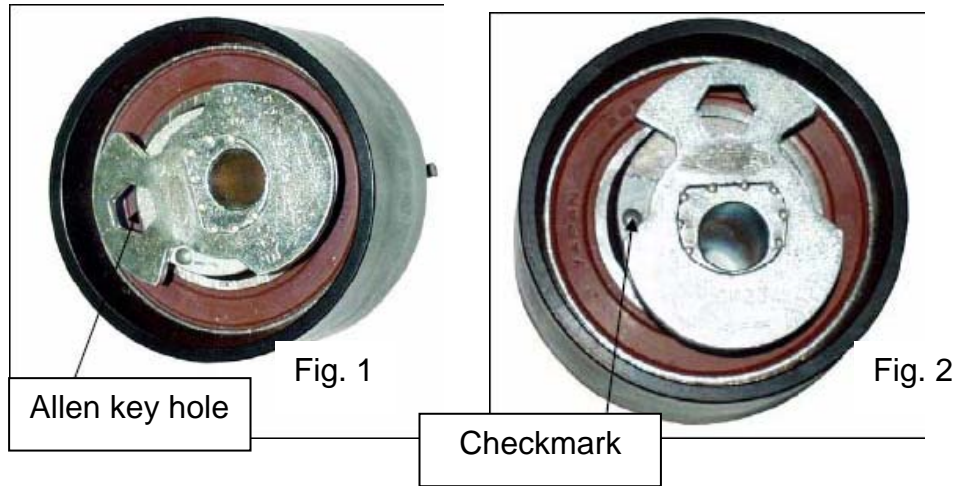
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7 Lock tensioner bolt (40-45 Nm)

8 Lock injection pump pulley bolts (25 Nm)

9 Remove blocking pins

10 Rotate engine 2 revolutions, check if tensioner mark is still just above lower edge of cut-out part (Fig 2). If not OK, restart procedure.