



TECH NOTE



AUTOMOTIVE – PASSENGER CAR **FORD FIESTA TENSIONER CHANGE AT OE - INSTALL THE CORRECT TENSIONER**

BULLETIN: TSB004_AU

PART NUMBER:

- TCKSF1086

MAKE:

- Ford

MODEL:

- Fiesta

ENGINE:

- 1.6L FYJ

Changes to the OEM Tensioner

Over the last few years the tensioner for the synchronous drive on the Ford Fiesta with the 1.6L engine has changed a few times. The changes include:

- Different pulley diameter: 60 and 62 mm
- Different appearance: with and without oblong hole

Now, Ford OEM and OES have replaced these tensioners with a new version (ø 62 mm, OE nr 1361840/4M5G6K254DB, Fig. 2). To ensure the Gates timing component kit remains the same as the OE product, Gates have also made the change by including the new tensioner in the TCKSF1086, instead of the former type (Fig.1).

Fig. 1
Old
Tensioner



Fig. 2
New
Tensioner



Oblong hole
adjustment

Retaining
Pin

Installing the Correct Tensioner

The new tensioner can replace all former types without problem. It is easier to install and avoids incorrect tensioning, as the back plate cannot be adjusted. Install the new tensioner using the removed bolts (20 Nm), install the new belt T1086, and pull the retaining pin out. No other manipulating is needed, as the spring-loaded pulley will tension the belt correctly.