

# Technical *Info*

## Modification to the tensioning technology in the Ford 2.5 diesel (CT1055/ CT 1054)

### Problem:

The idler pulley included in the kit for the type delivered is different to the one installed in the vehicle.

### Cause:

According to Ford, the new type of tension pulley has to be installed in all 2.5 diesel engine models when the timing belt is due to be changed. Given the fact that the structure has been changed completely, clarification is required on how to install or position this correctly.

### Solution:

The new type is a semi-automatic tension pulley which is installed centrally in place of the manual tensioner. Following installation of the timing belt, as normal, the tension is adjusted on the disc on the front by turning it in the direction of the arrow using an Allen key. Please note, the semicircular dot marking must be correctly aligned with the bottom edge (1) of the recess.

Fig. 1

Type to be replaced



Fig. 2

New tension pulley technology  
Target tension (1)

