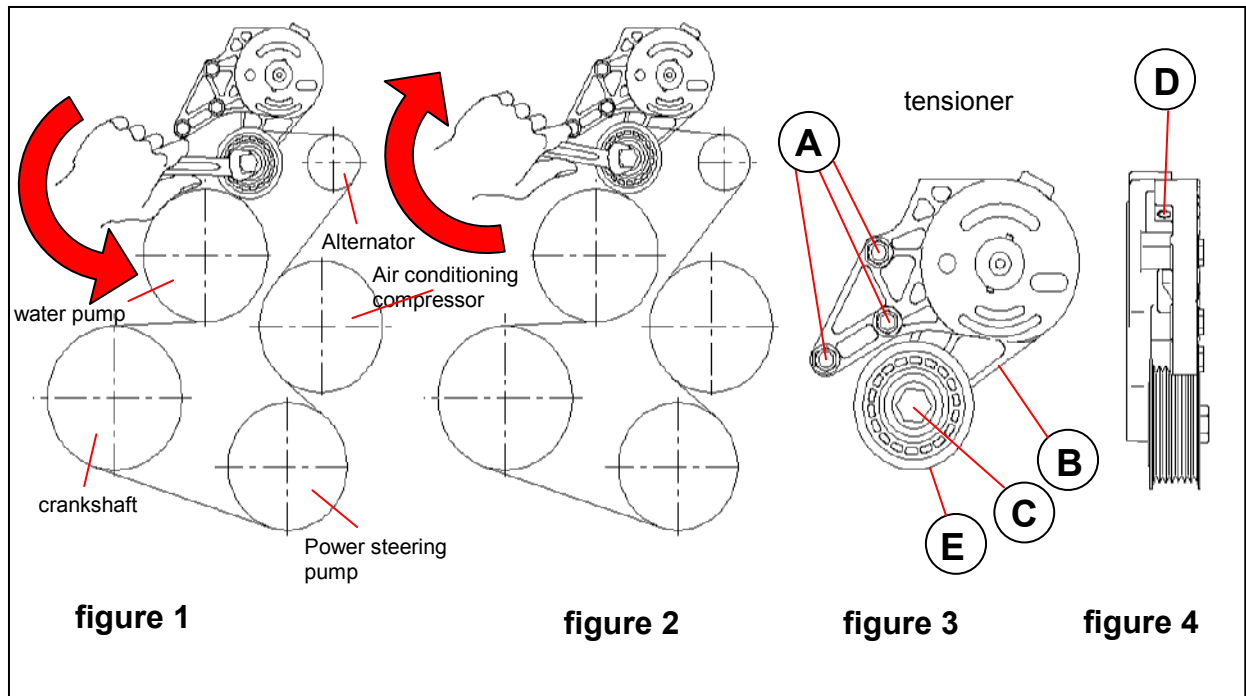


Installation Instructions

Accessory Drive Tensioner 950 400 for the Aftermarket



Mount the tensioner on the engine bracket using 3 – M8 x 30 bolts Grade 10.9 (Figure 3 A) and torque to 34 Nm, (25ft-lb)

Install the multi V-ribbed belt by routing it on all the components' pulleys as shown in Fig.1. Make sure that the belt is aligned on all of the pulley grooves.

WARNING:

The tensioner is spring loaded. The tensioner has to be installed on the bracket and the mounting bolts torqued to 34 Nm, [25 ft-lb] before installing the belt. Be sure to engage the wrench properly on the tensioner bolt "C" to avoid injury from the tensioner spring back.

Belt Installation on pulley E:

Engage the 16mm wrench on the tensioner bolt (Figure 3 C) and turn the Arm (Figure 3 B) **COUNTERCLOCKWISE** (Figure 1) until the belt can easily be installed on pulley E. (Alternatively, the arm can be turned to the installation position by installing a commercial M8 x 35 bolt in the threaded hole **D** (Figure 4).

Allow the tensioner arm (wrench) to slowly return against the belt in the clockwise direction, until the belt is tensioned. (Figure 3 E).
(OR; if a bolt is used in **D**, remove the bolt completely Figure 4)

Remove the wrench and again check if the belt is properly seated in the grooves of the pulley.

SAFETY REMINDER:
REMOVE ALL TOOLS FROM THE ENGINE AFTER THE BELT INSTALLATION IS COMPLETED.