



Installation instructions for automatic belt tensioners:

Prior to attempting this replacement take note of the existing belt path, this will assist you in achieving the correct belt position.

Remove the serpentine belt by using either a serpentine belt removal tool or by using an open end wrench and grasping the lug that is cast into the end of the tensioner arm. Rotate tensioner arm to release the belt tension and remove the belt. Using the proper sized socket remove the tensioner mounting bolts and remove the tensioner.

Before installing the new tensioner, make sure that the mounting surfaces for the tensioner are clean and free from rust or other obstructions. Reinstall the mounting bolts and tighten to the manufacturer's recommended torque specification.

To install the belt, fit the belt to the correct path on all pulleys except the tensioner. When ready rotate the tensioner arm with the special removal tool to release tension and fit the belt over the tensioner. When in place re-apply tension to the system and check that the belt is fitted properly. Some pulleys are difficult to see and care should be taken that the belt is seated correctly in the pulley grooves. Failure to do so will result in "Ride Out" and damage to the serpentine belt. Start the engine and make a visual check for any problems that could exist, paying special attention to the belt path.

WARNING:

Do not attempt to check belts path or work on the drive system with the engine running.

To ensure proper tensioner fit and alignment, special attention must be paid to cleaning of the tensioner mounting surfaces.