Accessory Drive - Accessory Drive Belt4.0L SC V8 - AJ26

Removal and Installation

Removal

- 1. Open the engine compartment and fit paintwork protection sheets.
- 2. Remove the supercharger drive belt, for access. Refer to operation 18.50.08.
- **3.** Check the belt wear indicator marks to confirm that the drive belt is / is not within limits.

4. CAUTION: When releasing the belt tension, never apply any torque in a clockwise direction to the pulley centre bolt (left hand thread) as it could subsequently loosen.

Remove the drive belt from the accessory drive.

- Use a spanner e.g. Churchill JD-230 or Snap On XDHM 1415, on the centre bolt of the belt tensioner idler pulley, to turn the adjuster assembly to the left, viewed from the front, against spring tension.
- 2. Whilst holding the tensioner against spring tension, remove the drive belt from the generator pulley. Release the tensioner slowly and remove the spanner.
- Disconnect the belt from the other pulleys, as necessary.

Installation

- 1. Installation is the reverse of the removal procedure. Ensure that the belt is correctly and squarely located on each pulley.
- 2. Refit the supercharger drive belt. Refer to operation 18.50.08.