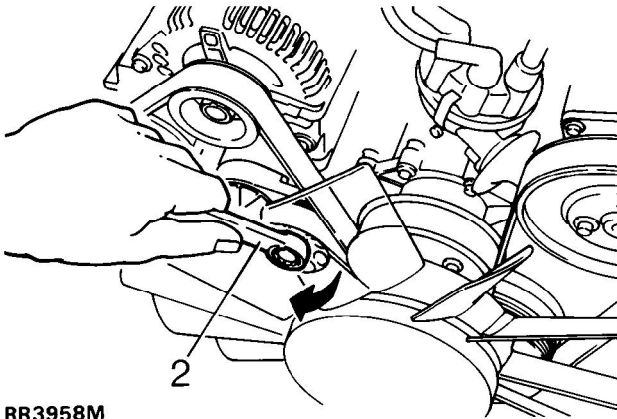


Remove

1. Remove fan cowl upper.
2. Release drive belt tension by turning tensioner clockwise.



RR3958M

3. With tension released, remove belt from generator pulley.
4. Release tensioner pulley.
5. Remove drive belt. Mark direction of rotation on belt if refitting

Refit

6. Clean drive belt pulley grooves and ensure grooves are not damaged.
7. Position belt correctly around all pulleys except generator. Illustrations RR3956 and RR3957 show correct drive belt run.
8. Turn drive belt tensioner clockwise.
9. Locate drive belt on generator pulley.
10. Ensure drive belt is squarely located on pulleys with all grooves engaged.
11. Release tensioner to tension drive belt.
12. Fit upper fan cowl section.

DRIVE BELT - CHECK TENSION

As the drive belt is automatically tensioned, no tension check or adjustment should be necessary. If the drive belt is believed to be slack carry out the following checks:

1. Visually check drive belt tension.
2. Watch movement of tensioner with engine running, 5 mm 'bounce' is normal. If tensioner movement is 12 mm or more, fit a new tensioner.
See Drive Belt Tensioner
3. Inspect tensioner. Is the tensioner arm and spring case in contact? If so fit a new tensioner.
4. Using a recognised drive belt tensioning gauge, check belt tension several times, running engine between checks. The checks should be made at the same point on the belt, away from the tensioner.

Drive belt tension, with used tensioner and used drive belt should be more than:-

- 270N. Non air conditioning or
- 295N with air conditioning.