

DRIVE BELT TENSION

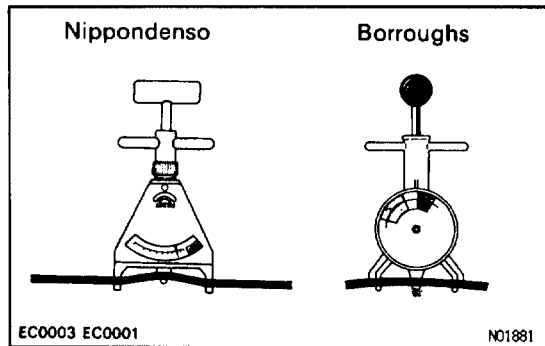
DRIVE BELT TENSION INSPECTION

1. INSPECT DRIVE BELT INSTALLATION CONDITION

Visually check drive belt for cracks oiliness or wear.

Check that the belt does not touch the bottom of the pulley groove.

If necessary, replace the drive belt.



2. INSPECT DRIVE BELT TENSION

Using a belt tension gauge, check the drive belt tension.

Belt tension gauge:

Nippondenso BTG-20 (95506-00020) or

Borroughs No. BT-33-73F

Drive belt tension

	New belt (lbf)	Used belt (lbf)
3VZ-E Engine	125 ± 25	80 ± 20
22R-E Engine	125 ± 25	80 ± 20

HINT:

- "New belt" refers to a belt which has been used less than 5 minutes on a running engine.
- "Used belt" refers to a belt which has been on a running engine for 5 minutes or more.
- After installing the drive belt, check that it fits properly in the ribbed grooves.