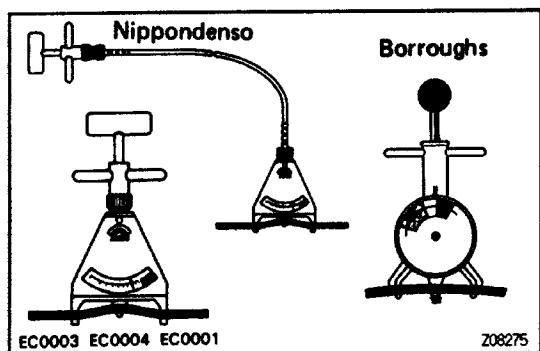


DRIVE BELT TENSION

DRIVE BELT TENSION CHECK

1. INSPECT DRIVE BELT INSTALLATION CONDITION

Check that the drive belts fits properly in the ribbed grooves. Belt does not touch the bottom of the pulley.



2. CHECK DRIVE BELT TENSION

Using SST, check drive belt tension.

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

SST 09216-00020 and 09216-00030

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.

IDLE-UP SPEED

IDLE-UP SPEED INSPECTION

1. WARM UP ENGINE

2. SET VEHICLE IN THESE CONDITION:

Blower switch high position

A/C switch on

Magnetic clutch on

3. INSPECT IDLE-UP SPEED

Standard:

950 ± 50 rpm

IDLE-UP SPEED ADJUSTMENT

ADJUST IDLE-UP SPEED

Adjust idle-up speed with the idle adjusting screw of the VSV.