1GR-FE ENGINE MECHANICAL DRIVE BELT ON-VEHICLE INSPECTION

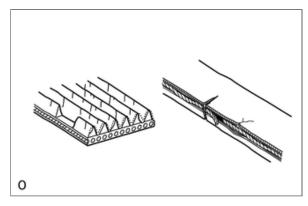
PROCEDURE

1.INSPECT FAN AND GENERATOR V BELT

16361A

Exit





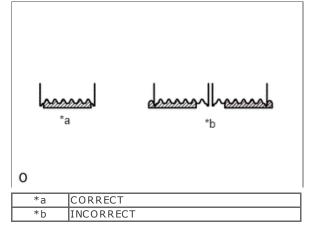
Check the belt for wear, cracks or other signs of damage.

If any of the following defects is found, replace the fan and generator V belt.

HINT:

- · The belt is cracked.
- · The belt is worn out to the extent that the cords are exposed.
- · The belt has chunks missing from the ribs.





Check that the belt fits properly in the ribbed grooves.

HINT:

Check with your hand to confirm that the belt has not slipped out of the groove on the bottom of the pulley. If it has slipped out, replace the fan and generator V belt. Install a new fan and generator V belt correctly.

2.INSPECT V-RIBBED BELT TENSIONER ASSEMBLY

16620

- **a.** Turn the tensioner clockwise and counterclockwise. Check that the tensioner moves smoothly. If a malfunction exists, replace the V-ribbed belt tensioner assembly.
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