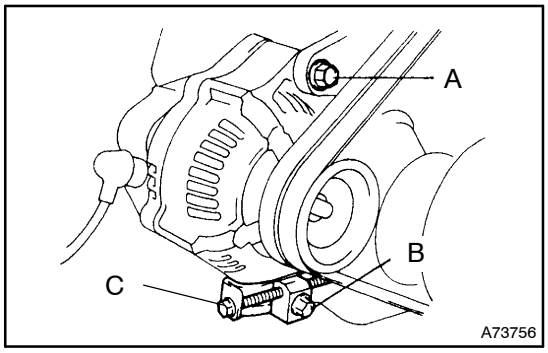
# GENERATOR ASSY (1KZ–TE)

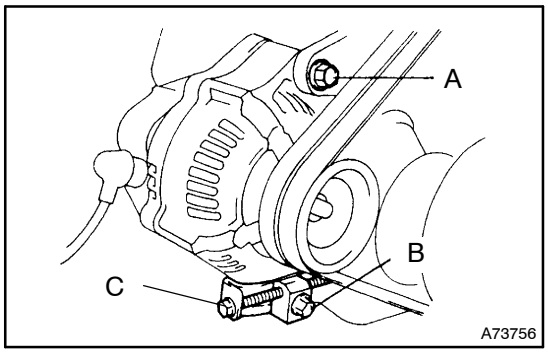
## REPLACEMENT

190HX–01




**1. REMOVE GENERATOR ASSY**

(a) Disconnect the generator connector.
(b) Remove the terminal cap.
(c) Remove the nut, and disconnect the generator wire.
(d) Loosen the bolt A and B.
(e) Loosen the bolt C and fan and generator V belt tension.
(f) Remove the bolt A, B and generator.




**2. INSTALL GENERATOR ASSY**

(a) Temporary tighten the generator with the bolt A and B.
(b) Temporary install the fan and generator V belt to the each pulley.
(c) Turn the bolt C, and adjust the fan and generator V belt tension.
(d) First tighten the bolt A, then the B.
**Torque:**
**62 N·m (632 kgf·cm, 46 ft·lbf) for bolt A**
**21 N·m (210 kgf·cm, 15 ft·lbf) for bolt B**
(e) Install the generator wire with the nut.
**Torque: 9.8 N·m (100 kgf·cm, 72 in.·lbf)**
(f) Install the terminal cap.
(g) Connect the generator connector.

**3. INSPECT DRIVE BELT (See page 14–128)**