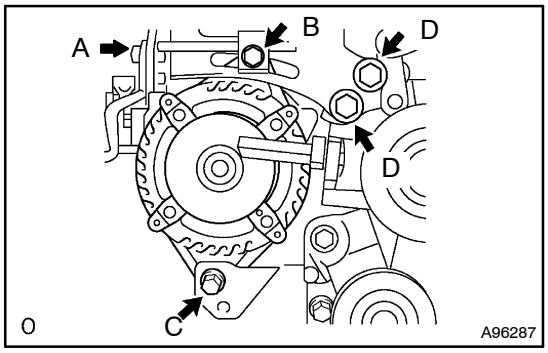
GENERATOR ASSY (N04C–TF)

190YP–01

REPLACEMENT

1. **DISCONNECT BATTERY NEGATIVE TERMINAL**
2. **DRAIN ENGINE COOLANT (See page 16–3)**
3. **REMOVE ENGINE SIDE COVER SUB–ASSY RH (See page 14–14)**
4. **REMOVE RADIATOR HOSE INLET (See page 16–10)**
5. **REMOVE AIR HOSE NO.1 (See page 14–14)**



6. **REMOVE GENERATOR ASSY**

(a) Loosen the bolts labeled A and B.
(b) Loosen the bolt labeled C to remove the V belt from the generator.
(c) Remove the bolts labeled B, D and the generator bracket.
(d) Disconnect the generator connector.
(e) Open the terminal cap, remove the nut and disconnect the generator wire.
(f) Remove the bolt labeled C and generator assy.

7. **INSTALL GENERATOR ASSY**

(a) Temporarily install the generator with the bolt labeled C.
(b) Install the generator bracket with the bolt labeled D.
Torque: 62 N·m (632 kgf·cm, 46 ft·lbf) for bolt D
(c) Temporarily install the bolt labeled B.
(d) Install the V belt to the generator and adjust the V belt tension by tightening the bolt labeled A (see page 14–4).
(e) Tighten the bolts labeled B and C.
Torque:
28.5 N·m (291 kgf·cm, 21 ft·lbf) for bolt B
55 N·m (560 kgf·cm, 40 ft·lbf) for bolt C
(f) Connect the generator wire to terminal B with the nut.
Torque: 10 N·m (102 kgf·cm, 7 ft·lbf)

8. **INSPECT V BELT (See page 14–1)**
9. **INSTALL AIR HOSE NO.1 (See page 14–14)**
10. **INSTALL RADIATOR HOSE INLET (See page 16–10)**
11. **ADD ENGINE COOLANT (See page 16–3)**
12. **CONNECT BATTERY NEGATIVE TERMINAL**
13. **CHECK FOR ENGINE COOLANT LEAKS (See page 16–1)**
14. **INSTALL ENGINE SIDE COVER SUB–ASSY RH (See page 14–14)**