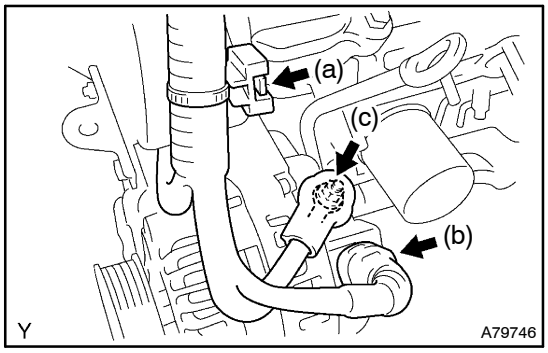
GENERATOR ASSY (3MZ–FE)

REPLACEMENT

190W8–01

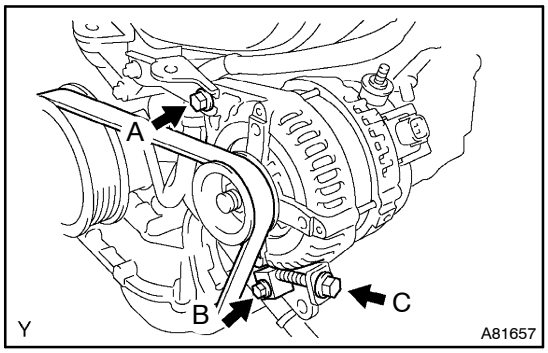


1. REMOVE GENERATOR ASSY

(a) Remove the wire harness clamp.

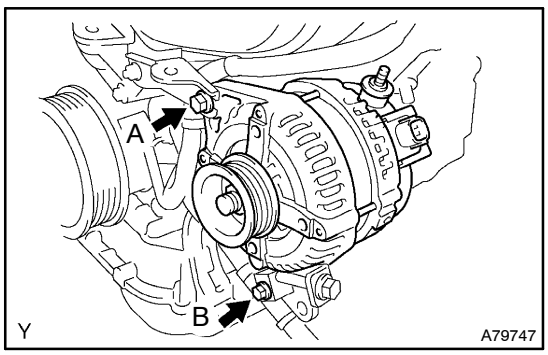
(b) Disconnect the generator connector.

(c) Open the terminal cap, remove the nut and disconnect the generator wire.

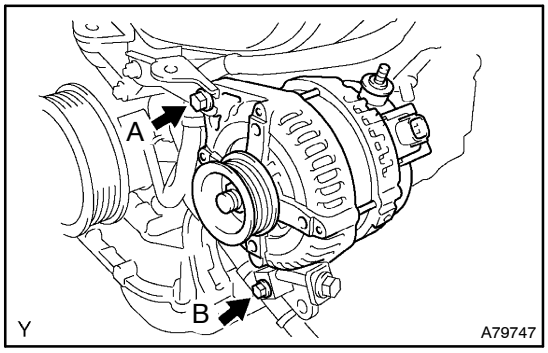


(d) Loosen bolts A and B.

(e) Loosen bolt C to lessen the tension of the V belt.

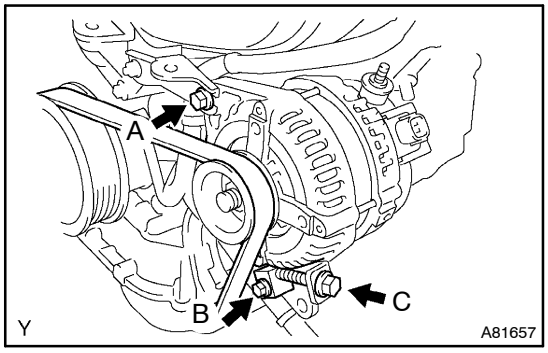


(f) Remove bolts A and B, and the generator.



2. INSTALL GENERATOR ASSY

(a) Temporarily install the generator with bolts A and B.



3. **INSPECT V BELT (See page 14–1)**

(b) Adjust the V belt deflection by tightening bolt C (see page 14–5).

(c) Tighten bolts A and B.

Torque:
58 N·m (592 kgf·cm, 43 ft·lbf) for bolt A
18 N·m (184 kgf·cm, 13 ft·lbf) for bolt B

(d) Install the generator wire with the nut.

Torque: 9.8 N·m (100 kgf·cm, 87 in.·lbf)

(e) Connect the generator connector.

(f) Install the wire harness clamp.