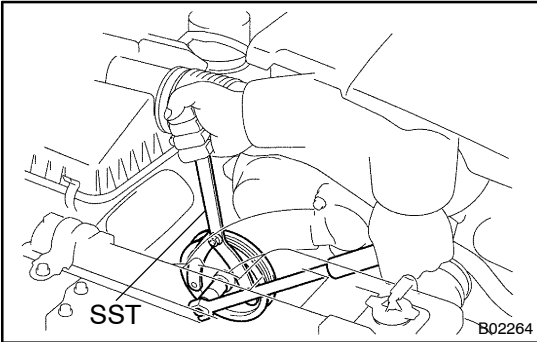


REMOVAL AND INSTALLATION

1. SEPARATE BATTERY NEGATIVE TERMINAL
2. REMOVE AIR CLEANER INLET NO.1
3. REMOVE FAN AND GENERATOR V BELT
4. REMOVE ENGINE UNDER COVER



5. REMOVE VANE PUMP PULLEY

- (a) Using SST, remove the pulley.
SST 09960-10010

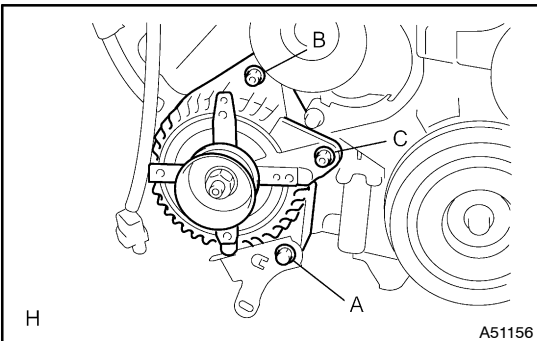
6. REMOVE GENERATOR ASSY

- (a) Remove the nut and disconnect the +B terminal wire.
- (b) Disconnect the connector.
- (c) Remove the nut and disconnect the engine wire.
- (d) Remove the 2 bolts, nut and generator assy.

NOTICE:

If the stud bolt of the nut loosens, replace a new stud bolt.

Torque: 15.5 N·m (160 kgf·cm, 11 ft·lbf)



7. INSTALL GENERATOR ASSY

- (a) Install the generator assy with the bolt and 2 nuts.

Torque:

39 N·m (400 kgf·cm, 29 ft·lbf) for bolt A and nut B

15.5 N·m (160 kgf·cm, 11 ft·lbf) for nut C

- (b) Connect the engine wire with the nut.
- (c) Connect the connector.
- (d) Connect the +B terminal wire with the nut.

8. INSTALL VANE PUMP PULLEY

- (a) Using SST, install the pulley with the nut.
SST 09960-10010

9. Torque: 39 N·m (400 kgf·cm, 29 ft·lbf)

10. INSTALL ENGINE UNDER COVER

11. INSTALL FAN AND GENERATOR V BELT

12. INSTALL AIR CLEANER INLET NO.1