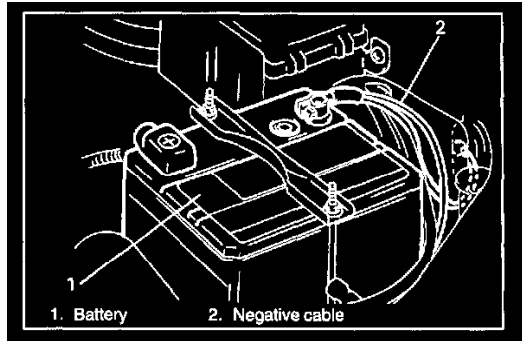


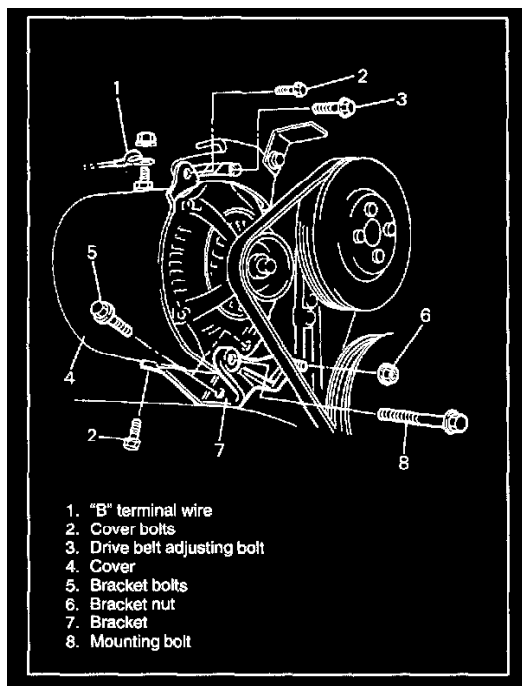
Alternator: Service and Repair Removal and Installation

REMOVAL

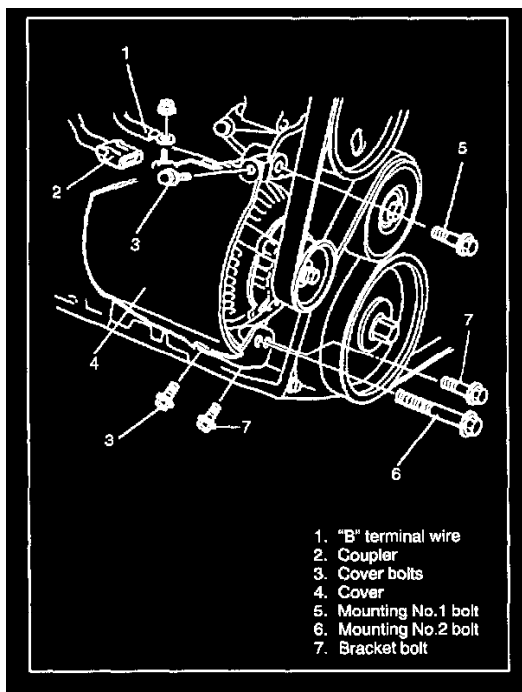
1.6 liter model



1. Disconnect negative cable at battery.



2. Disconnect "B" terminal wire and coupler from generator.
3. Remove generator mounting bolt and loosen drive belt adjusting bolt.
4. Remove generator cover.
5. Remove generator bracket, and then remove generator.

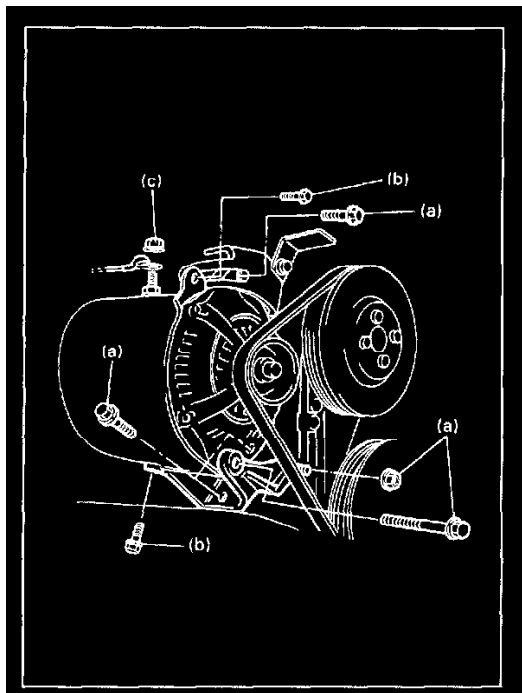


1. "B" terminal wire
2. Coupler
3. Cover bolts
4. Cover
5. Mounting No.1 bolt
6. Mounting No.2 bolt
7. Bracket bolt

1.8 liter model

1. Disconnect negative cable at battery.
2. Remove air cleaner outlet hose, engine under cover (right side) and exhaust pipe No.2.
3. Disconnect "B" terminal wire and coupler from generator.
4. Remove generator belt.
5. Remove generator cover.
6. Remove mounting No.1 and No.2 bolts or bracket bolts. (Remove bracket bolts instead of No.2 bolt only when No.1 bolt can not be removed.)
7. Remove generator.

INSTALLATION



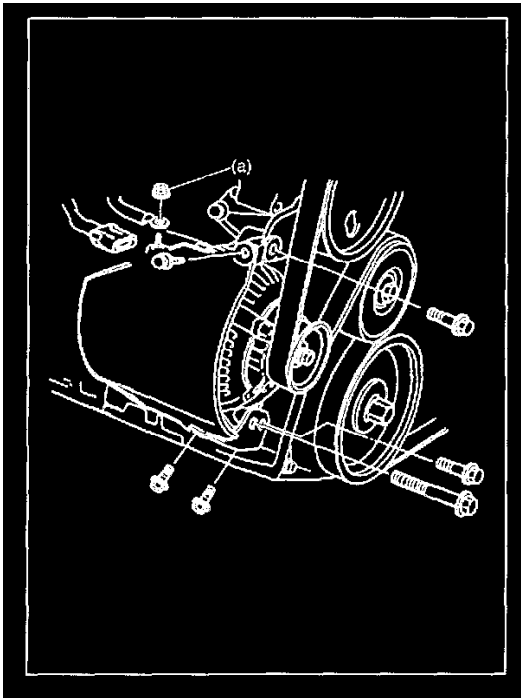
1.6 liter model

Reverse above procedure giving specified tension to drive belt.

Tightening Torque

- a: **23 N.m (2.3 kg-m, 16.5 lb-ft)**
- b: **5.5 N.m (0.55 kg-m, 4.0 lb-ft)**

C: 8 N.m (0.8 kg-m, 6.0 lb-ft)



1.8 liter model

Reverse dismounting procedure.

Tightening Torque

a: 8 N.m (0.8 kg-m, 6.0 lb-ft)