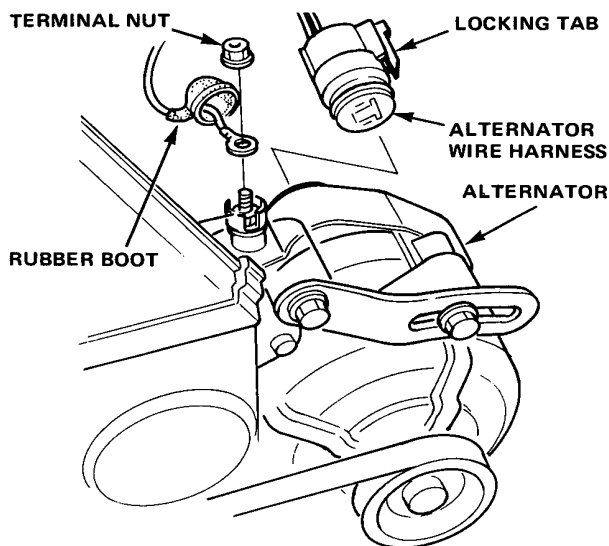


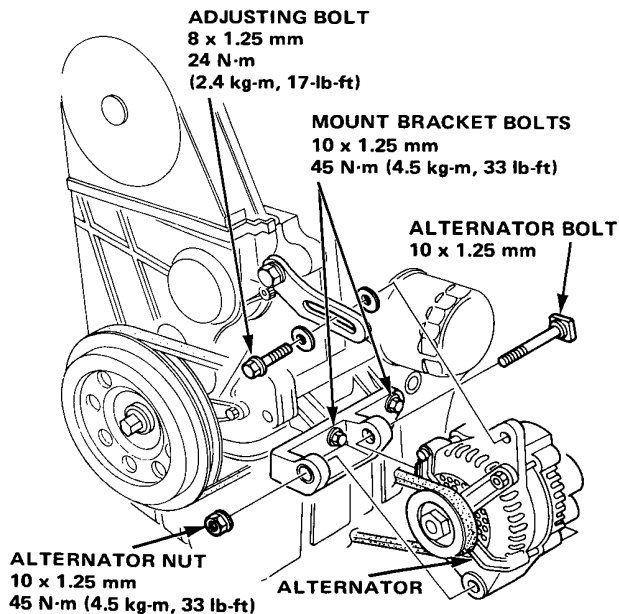


Alternator Replacement

1. Disconnect the ground cable from battery negative (–) post.
2. Disconnect the wires from the alternator as shown.



3. Remove the alternator belt adjusting bolt and remove the alternator nut.
4. Remove the alternator belt, and remove the alternator.



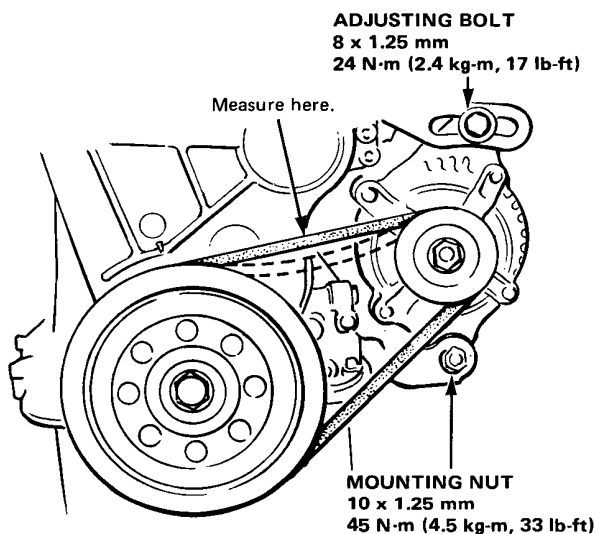
5. Install in reverse order of removal.
6. Adjust alternator belt tension after installing.

Alternator Belt Adjustment

1. Apply a force of 98N (10 kg, 22 lb) and measure the deflection between the alternator and the crankshaft pulley.

Deflection: 7–10 mm (0.28–0.39 in.)

NOTE: On a brand-new belt, the deflection should be 4–6.5 mm (0.16–0.20 in) when first measured.



2. Loosen the alternator adjusting bolt and mounting bolt.
3. Move the alternator to obtain the proper belt tension and retighten the bolt.
4. Recheck the deflection of the belt.