

## REMOVAL AND INSTALLATION (Continued)

WHEN LIFTING A PLASTIC-CASED BATTERY, EXCESSIVE PRESSURE ON THE END WALLS COULD CAUSE ACID TO SPEW THROUGH THE VENT CAPS, RESULTING IN PERSONAL INJURY. LIFT WITH A BATTERY CARRIER OR WITH YOUR HANDS ON OPPOSITE CORNERS.

**WARNING: KEEP BATTERIES OUT OF REACH OF CHILDREN. BATTERIES CONTAIN SULFURIC ACID. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. ALSO, SHIELD YOUR EYES WHEN WORKING NEAR THE BATTERY TO PROTECT AGAINST POSSIBLE SPLASHING OF THE ACID SOLUTION. IN CASE OF ACID CONTACT WITH THE SKIN OR EYES, FLUSH IMMEDIATELY WITH WATER FOR A MINIMUM OF FIFTEEN MINUTES. IF ACID IS SWALLOWED, DRINK LARGE QUANTITIES OF MILK OR WATER, FOLLOWED BY MILK OF MAGNESIA, A BEATEN EGG, OR VEGETABLE OIL. CALL A PHYSICIAN IMMEDIATELY.**

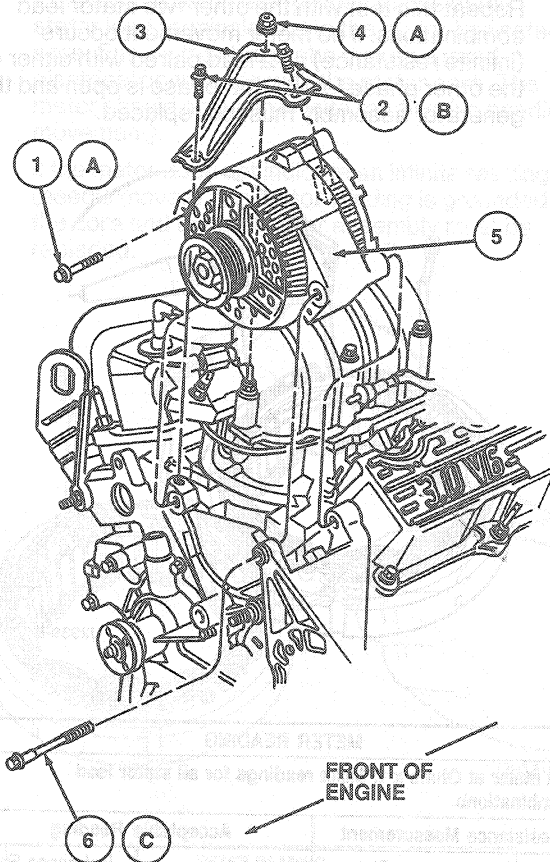
## Generator

## Tools Required:

- Belt Tension Gauge T63L-8620-A
- Generator Pulley Remover T65P-10300-B
- Rotunda Belt Tension Gauge 021-00019

## Removal

1. Remove battery and battery tray. Refer to Section 14-01.
2. Disconnect electrical harness connector and output terminal wiring.
3. Loosen belt tensioner and remove generator belt from pulley.
4. Remove one mounting bolt at front of generator and two bolts at rear.
5. Remove generator from vehicle.



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Item	Part Number	Description
1A	N807274-S309B	Adjusting Arm Bolt
2B	N605892-S8	Bolt (2 Req'd)
3	10B315	Alternator Brace
4A	N621939-S53B	Nut and Washer
5	10300	Alternator
6C	N807241-S36B	Pivot Bolt
A		Tighten to 20-30 N·m (15-22 Lb·Ft)
B		Tighten to 8.5-11 N·m (7-8 Lb·Ft)
C		Tighten to 40-55 N·m (30-41 Lb·Ft)

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## Installation

1. Position generator in vehicle and install three mounting bolts. Tighten front bolt to 48-72 N·m (36-53 lb-ft). Tighten rear bolts to 34-50 N·m (26-36 lb-ft).
2. Install generator belt and set belt tension to 658-854 N (148-191 lb) for a used belt, or to 978-1178 N (220-264 lb) for a new belt.
3. Connect output terminal wire and electrical harness connector.