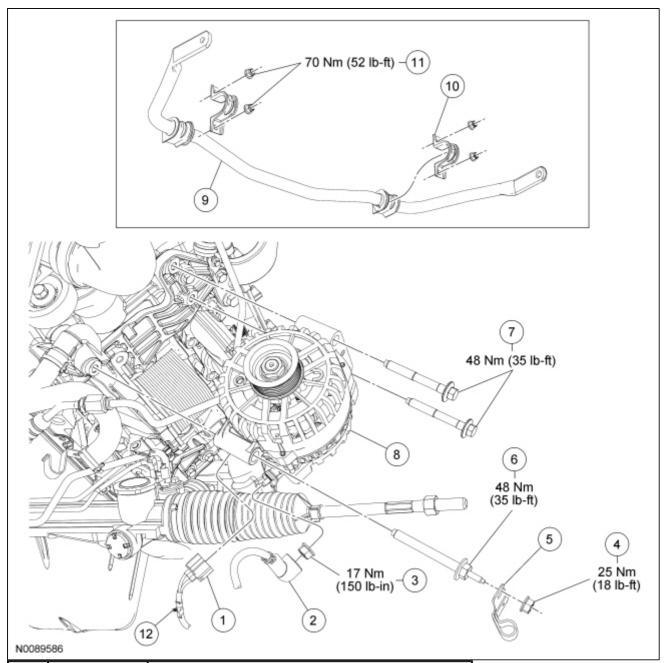
## Generator — 5.4L (4V)



| Item | Part Number | Description                                     |  |  |
|------|-------------|---|--|--|
| 1    | _           | Generator electrical connector (part of 12B637) |  |  |
| 2    | _           | Generator B+ terminal (part of 14B060)          |  |  |
| 3    | W711953     | Generator B+ terminal nut                       |  |  |
| 4    | W520111     | Generator stud nut                              |  |  |
| 5    | _           | Power steering fluid line bracket               |  |  |
| 6    | W704893     | Lower generator bolt                            |  |  |
| 7    | N805424     | Upper generator bolts (2 required)              |  |  |
| 8    | 10300       | Generator                                       |  |  |
| 9    | 5482        | Stabilizer bar                                  |  |  |
|      |             |   |  |  |

| 10 | 5486    | Stabilizer bar bracket                |  |
|----|---------|---------------------------------------|--|
| 11 | W520213 | Bracket nuts (4 required)             |  |
| 12 | _       | Wire harness retainer (part of 14305) |  |

## **Removal and Installation**

- 1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to Section 100-02.
- 2. Disconnect the battery. For additional information, refer to Section 414-01.
- 3. Rotate the Front End Accessory Drive (FEAD) tensioner clockwise and position the <u>FEAD</u> belt aside.
- 4. Remove the Air Cleaner (ACL) assembly. For additional information, refer to Section 303-12.
- 5. Remove the 2 upper generator bolts.
  - To install, tighten to 48 Nm (35 lb-ft).
- 6. Remove the power steering tube bracket nut and position the bracket aside.
  - To install, tighten to 25 Nm (18 lb-ft).
- 7. Remove and discard the 4 stabilizer bracket nuts, then remove the stabilizer bar brackets and position the sway bar aside.
  - To install, tighten to 70 Nm (52 lb-ft).
- 8. Disconnect the generator electrical connector and remove the harness retainer pushpin from the rear of the generator.
  - Position the harness aside.
- 9. Position the generator B+ protective boot aside, remove the nut and position the generator B+ terminal aside.
  - To install, tighten to 17 Nm (150 lb-in).
- 10. Remove the lower generator bolt.
  - To install, tighten to 48 Nm (35 lb-ft).
- 11. Remove the generator.
- 12. To install, reverse the removal procedure.