

# Alternator Disassembly

Meets ASE Task: Not specified.

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Time on Task: \_\_\_\_\_

Make/Model/Year: \_\_\_\_\_ VIN: \_\_\_\_\_

Evaluation (Enter number from 4, 3, 2, 1) : \_\_\_\_\_

- ☐ 1. Visually check the alternator for physical damage.  
OK ☐ \_\_\_\_\_ NOT OK ☐ \_\_\_\_\_
- ☐ 2. Use a marker or scribe to mark the case of the alternator so it can be correctly reassembled in the same "clock position."
- ☐ 3. Remove the through bolts and separate the alternator.

**NOTE:** The laminations of the stator should be held against the rear half of the alternator.

- ☐ 4. Remove the stator from the rectifier bridge.
- ☐ 5. Remove the brushes and voltage regulator.
- ☐ 6. Remove the rectifier bridge.
- ☐ 7. Thoroughly clean and test the alternator parts before reassembly.

