1. Visually check the alternator for physical damage.

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

Meets ASE Task: Not specified.

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

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

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Alternator Disassembly**

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.

