

Charging System Diagnosis

Meets ASE Task: (A6-D-2) P-1 Diagnose charging systems for undercharge, no-charge, and overcharge conditions.

Name _____ Date _____ Time on Task _____

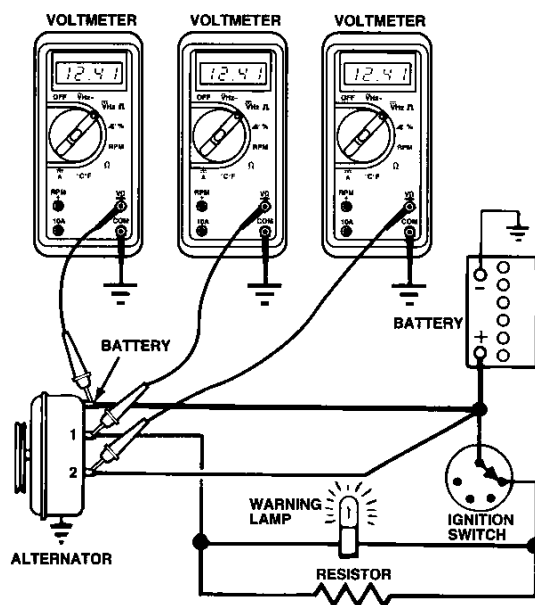
Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

____ 1. Check service information for:

a. Specified charging system voltage specifications and testing procedures

b. Specified charging system voltage = _____

c. Specified charging system diagnostic procedure = _____



____ 2. Measure the charging system voltage = _____.

____ 3. Measure the AC ripple voltage - _____ (should be less than 0.5 volt).

____ 4. Based on the test results, what is the necessary action? _____
