

Injector Available Voltage

Meets NATEF Task: (A8-D-6) Inspect and test fuel injectors. (P-1)

Name _____ Date _____ Time on Task _____

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

_____ 1. Check service information for the specified voltage at the fuel injectors.

Specified voltage = _____

_____ 2. Check service information for the maximum allowable voltage drop of the power side of the fuel injector circuit.

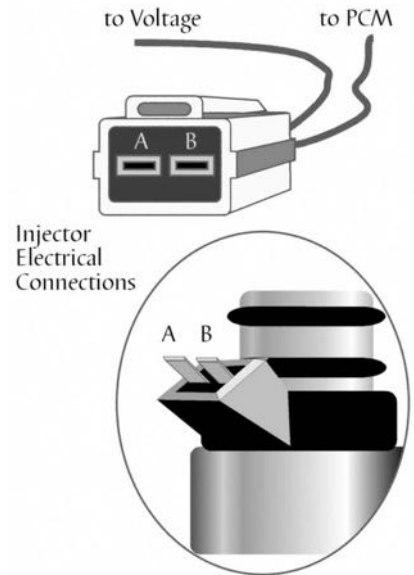
Maximum voltage drop = _____

_____ 3. Perform a voltage drop test between the positive terminal of the battery and the fuel injector(s).

Measured voltage drop for the injector on:

Cylinder #1 _____
 Cylinder #2 _____
 Cylinder #3 _____
 Cylinder #4 _____

Cylinder #5 _____
 Cylinder #6 _____
 Cylinder #7 _____
 Cylinder #8 _____



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

