

# Fuel-Related Scan Data

**Meets NATEF Task:** (A8-B-6) Diagnose driveability and emissions problems resulting from malfunctions of interrelated systems. (P-3)

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

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

\_\_\_\_\_ 1. Check service information for the specified octane rating and/or alcohol type to be used.

Recommended octane of gasoline = \_\_\_\_\_

Recommended alcohol type and percentage (if equipped for alcohol or flexible fuel use) = \_\_\_\_\_

\_\_\_\_\_ 2. Connect a scan tool to the data link connector and check for fuel-related data. Check all that apply.

**NOTE:** Use the vehicle specific or enhanced version to get the most information from the vehicle.

\_\_\_\_\_ Calculated octane

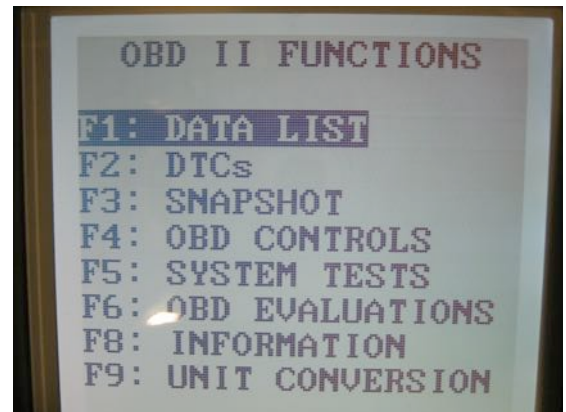
\_\_\_\_\_ Gallons of fuel remaining

\_\_\_\_\_ Percentage of alcohol in the fuel (flexible fuel vehicle)

\_\_\_\_\_ Fuel pressure

\_\_\_\_\_ Fuel temperature

\_\_\_\_\_ Other (list and/or describe) \_\_\_\_\_



\_\_\_\_\_ 3. Based on the results of the information obtained and the specification for the vehicle, what is the interpretation of the data?

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