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

**Meets ASE Task:** (A1-A-1) P-1 Research vehicle service information such as fluid type, internal combustion engine operation, vehicle service history, service precautions, technical service bulletins, and recalls including vehicles equipped with advanced driver assistance systems (ADAS).

**General Engine Specification**

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

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

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

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

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

Page 44

**[ ]  1.** Engine type (V-6, V-8, etc.) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  2.** Bore = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**[ ]  3.** Stroke = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  4.** Compression ratio = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  5.** Displacement: cubic inches = \_\_\_\_\_\_\_\_\_\_

cc = \_\_\_\_\_\_\_\_\_\_ liter = \_\_\_\_\_\_\_\_\_

**[ ]  6.** Horsepower = \_\_\_\_\_\_\_\_\_\_\_ @ \_\_\_\_\_\_\_RPM

**[ ]  7.** Torque = \_\_\_\_\_\_\_\_\_\_\_\_ @ \_\_\_\_\_\_\_RPM

**[ ]  8.** Firing order = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  9.** Engine oil capacity = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  10.** Cylinder block material = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  11.** Crankshaft material (forged steel, cast iron) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  12.** Cylinder head material = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[ ]  13.** Connecting rod material (forged steel, powdered metal, etc**.) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**