

Gasoline Engine Identification

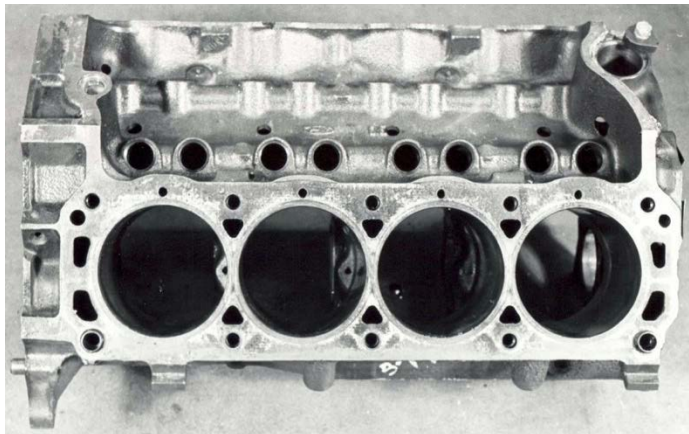
Meets ASE Task: (A1-A-1) P-1 Research vehicle service information such as fluid type, internal combustion engine operation, vehicle service history, service precautions, technical service bulletins, and recalls including vehicles equipped with advanced driver assistance systems (ADAS).

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

- 1. Number of cylinders = _____ Arrangement of cylinders = _____
- 2. Number and arrangement of camshafts = _____
- 3. Bore = _____ Stroke = _____ Cu. in. = _____ cc = _____ Liters = _____
- 4. Rated HP = _____ @ RPM _____
- 5. Rated torque = _____ @ RPM _____
- 6. Compression ratio = _____
- 7. Recommended octane of gasoline required = _____
- 8. The block is constructed of: cast iron aluminum



- 9. Cylinder head(s) is constructed of: cast iron aluminum
- 10. Intake manifold is: one piece two pieces (upper and lower) and is constructed of: cast iron aluminum composite