

Oil Pressure Measurement

Meets ASE Task: A1 – D-1 – P-1

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

- 1. Locate the oil pressure-sending (sender) unit.
- 2. Using the service information, locate the oil pressure specifications.
Record the oil pressure specification. _____
- 3. Remove the sending unit using the proper size sending unit socket or wrench.
- 4. Thread a mechanical oil pressure gauge into the thread portion of the engine block where the sending unit was located.
- 5. Route the oil pressure gauge hose away from the moving components of the engine.
- 6. Start the engine and check for leaks.
- 7. Record the oil pressure:
oil pressure @ idle _____
oil pressure @ 1,000 RPM _____
oil pressure @ 2,000 RPM _____
oil pressure @ 3,000 RPM _____
- 8. Based on the test results, what is the necessary action? _____

