

Tire Pressure Monitoring System

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Meets ASE Task: : (A4-F-6) P-1 Identify indirect and direct tire pressure monitoring systems (TPMS); calibrate/relearn system; verify operation of instrument panel lamps. (A4-F-7) P-1 Demonstrate knowledge of steps required to remove and replace sensors (per OEM/sensor manufacturer) in a tire pressure monitoring system (TPMS).

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

- ☐ 1. Check service information to determine the specified procedure to follow when inspecting, diagnosing, or calibrating the tire pressure monitoring system. Describe the specified procedures.

- ☐ 2. With what type of TPMS is the vehicle equipped?

☐ Indirect

☐ Direct

If direct-type system, what type of sensor is used?

☐ Stem-mounted

☐ Banded

☐ Unknown



- ☐ 3. Is recalibrating the sensors needed if the tires are rotated?

☐ Yes (If yes, what is the procedure?) _____

☐ No