Tire Vibration and Pull Diagnosis

Meets ASE Task: (A4-F-2) P-2, (A4-F5) P-1 Diagnose vibration and pull concerns; determine needed action.

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

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

\_\_\_\_\_ 1. Check service information for the specified procedures to follow when diagnosing

 vibration and pull concerns. Describe the recommended procedures.

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\_\_\_\_\_ 2. Check all that are specified:

 \_\_\_\_ Test drive

 \_\_\_\_ Use an electronic vibration analyzer (EVA)

 \_\_\_\_ Visual inspection

 \_\_\_\_ Measure radial runout \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_ Measure lateral runout \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_ Rotate tires

 \_\_\_\_ Other (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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\_\_\_\_\_ 3. Based on the diagnostic procedures, what is the needed action?

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