

# Tire Vibration and Pull Diagnosis

**Meets NATEF Task:** (A4-F-2 and A4-F5) Diagnose vibration and pull concerns; determine necessary action. (P-2s)

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

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

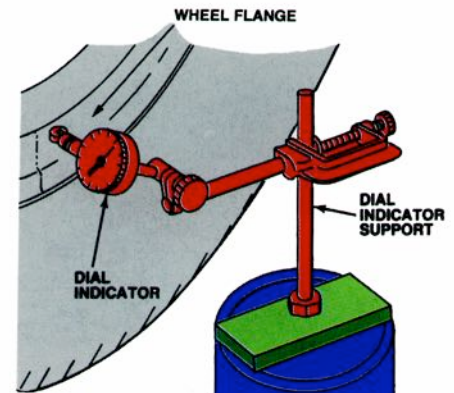
\_\_\_\_\_ 1. Check service information for the specified procedures to follow when diagnosing vibration and pull concerns. Describe the recommended procedures.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ 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) \_\_\_\_\_



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

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