

# Tire Vibration and Pull Diagnosis

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**Meets ASE Task:** : (A4-F-9) P-1 Diagnose wheel/tire vibration, shimmy, and noise; determine needed action.  
(A4-F-11) P-1 Diagnose tire pull problems; determine needed action.

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

Make/Model/Year: \_\_\_\_\_ VIN: \_\_\_\_\_

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

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

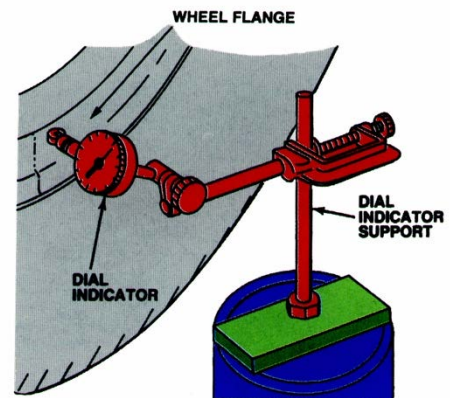
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- ☐ 2. Check all that are specified:

- ☐ Test drive
- ☐ Use an electronic vibration analyzer (EVA)
- ☐ Visual inspection
- ☐ Measure radial runout \_\_\_\_\_
- ☐ Measure lateral runout \_\_\_\_\_
- ☐ Rotate tires
- ☐ Other (describe) \_\_\_\_\_



- ☐ 3. Based on the diagnostic procedures, what is the needed action?

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