

# Wheel Bearing Diagnosis

Meets ASE Task: A5 – F-7 – P-1

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

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

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

- ☐ 1. Check service information for the recommended test procedures to follow to diagnose possible wheel bearing noise.

---

---

- ☐ 2. Drive the vehicle and check for abnormal noise that could be caused by a defective wheel bearing.      OK ☐ \_\_\_\_\_      NOT OK ☐ \_\_\_\_\_

*HINT:* A defective wheel bearing often sounds like a noisy winter tire but does not change tone when the vehicle is being driven over various road surfaces.

- ☐ 3. Hoist the vehicle safely and check for excessive wheel bearing play and/or noise.

OK ☐ \_\_\_\_\_      NOT OK ☐ \_\_\_\_\_

Describe the faults and location: \_\_\_\_\_

- ☐ 4. Based on the diagnosis, what is the needed action?

---

---

