

# CV Joint Noise and Vibration Diagnosis

**Meets NATEF Task:** (A3-D-1) Diagnose constant-velocity (CV) joint noise and vibration concerns; determine necessary action. (P-1)

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

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

\_\_\_\_\_ 1. Check service information for the specified procedure that should be followed when diagnosing CV joint noise and/or vibration concerns.

\_\_\_\_\_

\_\_\_\_\_

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

- |   |  |
|---|--|
| <input type="checkbox"/> Drive backward while turning | <input type="checkbox"/> Drive in a circle to the left and right |
| <input type="checkbox"/> Drive forward while turning  | <input type="checkbox"/> Drive at highway speed                  |
| <input type="checkbox"/> Drive forward straight ahead | <input type="checkbox"/> Drive in reverse straight ahead         |
| <input type="checkbox"/> Other (specify) _____        |  |



\_\_\_\_\_ 3. Most vehicle manufacturers specify that the engine and transmission/transaxle mounts be checked for damage or wear. What are the conditions of the mounts?

\_\_\_\_\_

\_\_\_\_\_ 4. Based on the inspection and testing, what is the necessary action? \_\_\_\_\_

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