

# CV Joint Noise and Vibration Diagnosis

**Meets ASE Task:** (A3-D-1) P-2, (A3-D-2) P-2, (A3-D-5) P-2 Diagnose constant-velocity (CV) joint noise and vibration 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 procedure that should be followed when diagnosing CV joint noise and/or vibration concerns.

\_\_\_\_\_  
\_\_\_\_\_

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

- Drive backward while turning       Drive in a circle to the left and right
- Drive forward while turning       Drive at highway speed
- Drive forward straight ahead       Drive in reverse straight ahead
- 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 needed action? \_\_\_\_\_