

CV Joint Noise and Vibration Diagnosis

Meets ASE 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:

- ☐ 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 necessary action? _____
