

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? _____
