

Engine Vibration Diagnosis

Meets ASE Task: (A9-A-9) Determine and isolate engine-related vibration problems; determine the needed repairs.

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Check for abnormal vibrations in the engine or engine-related systems. Describe the results of the inspection. _____



_____ 2. The engine-related vibration was detected in what area? Check all that apply.

- | | |
|---|--|
| <input type="checkbox"/> Internal engine | <input type="checkbox"/> Turbocharger/intercooler |
| <input type="checkbox"/> Exhaust system | <input type="checkbox"/> Water pump/cooling system |
| <input type="checkbox"/> Accessory drive belt | <input type="checkbox"/> Engine cooling fan |

_____ 3. Based on the inspection, what is the needed action? _____
