

Noise and Vibration Diagnosis

Meets ASE Task: A3 - F-5 – P-2

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

Evaluation (Enter number from 4, 3, 2, 1) : _____

- ☐ 1. Check service information for the specified (if any) methods and procedures to follow when diagnosing noise and/or vibration concerns.

- ☐ 2. Test drive the vehicle and verify the concerns. Check all that apply:

☐ Noise ☐ Vibration ☐ Both

- ☐ 3. If there is a vibration, what frequency and at what speed is the vibration?

Frequency _____ Vehicle speed _____

Frequency _____ Vehicle speed _____

Frequency _____ Vehicle speed _____

Frequency _____ Vehicle speed _____

- ☐ 4. If a noise, check for witness marks and describe this location:

- ☐ 5. Based on the test results and visual inspection, what is the necessary action?

