Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

**Meets ASE Task: :** (A3-A-6) P-1 Diagnose drive train concerns; determine needed action.

(A3-C-3) P-2 Diagnose noise concerns through the application of transmission/transaxle powerflow principles.

**Diagnose Noise Concerns**

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**1.** Check service information for possible causes of noise in various gears that are related

to where power flows through the transmission/transaxle. Describe typical causes.

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**2.** On a rear-wheel transmission, a whining noise is heard in all forward speeds except

when the gear ratio is 1:1. What is the most likely cause? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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