Radio Diagnosis

Meets NATEF Task: (A6-H11) Diagnose radio static and weak or no reception; determine necessary action. (P-3)

Name _____ **Date** _____ **Time on Task** _____

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

_____ **1.** Check service information for the specified diagnostic procedures to locate and correct reception concerns. _____

_____

_____ **2.** Locate the audio system schematic and determine the following information.

a. Fuse number (or name) and the rating of the fuse to the radio or receiver.

Fuse identification _____ Rating _____

b. Type and location of the antenna(s). Check all that apply.

_____ Front windshield
_____ Mast (front)
_____ Mast (rear)
_____ Rear Window
_____ Other (describe) _____
_____

c. Check the components used in the system.

_____ Receiver
_____ Separate amplifier
_____ Equalizer
_____ Separate CD/cassette player
_____ Integrated CD/cassette
_____ Amplified speakers
_____ Other (describe) _____

_____ **3.** Describe the location of the ground(s) for the audio system. _____

_____

_____ **4.** Based on the diagnostic procedures, what is the necessary action? _____

_____

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