

Radio Diagnosis

Meets ASE Task: (A6-G-3) Diagnose radio static and weak or no reception; determine needed 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

_____ Rear Window

_____ Mast (front)

_____ Other (describe) _____

_____ Mast (rear)

c. Check the components used in the system.

_____ Receiver

_____ Separate CD/cassette player

_____ Separate amplifier

_____ Integrated CD/cassette

_____ Equalizer

_____ 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 needed action? _____

