



Mercedes-Benz

Name _____



Skill Module Number: 1-3

Subject: Audio 50 Introduction

Objective:

At the conclusion of this module, you will:

- Become familiar with the Audio 50 head unit and its controls.

Vehicle and tools required:

- W211 equipped with LOGIC 7, if available

Required material:

Instructions:

1. Follow the instructions and answer the questions.
2. Ask your instructor if assistance is needed.
3. Stop at instructor check points for sign-off.

Audio 50 Familiarization

1. Turn the radio ON.
2. Using the “Seek+” or “Seek-“ key, tune to a station to your liking.
3. Open the cassette door and indicate what happens after approximately 30 seconds?

4. What message is displayed on the Audio 50 unit? **Do NOT close the door.**

5. Press the mute button. Does the audio mute? YES / NO
6. Close the cassette door manually.
7. Now, press the mute button. Does the audio mute? YES / NO
8. Is there an indication in the display to identify that mute is activated? YES / NO
9. Press the mute button again to hear the audio.
10. Open the CD access door for the 6-disc changer by pushing the silver bar located beneath the hazard-warning switch and indicate what happens after approximately 30 seconds.

11. If the vehicle is not equipped with a 6-disc changer, can an audio CD be played?

YES / NO
12. Press the “Audio” button twice and list the softkey options that are listed below.
 - A. _____
 - B. _____
 - C. _____
 - D. _____
 - E. _____

13. Press the “FM” softkey.

14. Press the “Memory” softkey.

15. How many stations can be programmed into memory? _____

16. Press the “Return” softkey to go back to the previous display, if needed.

17. Press the “Scan” softkey and indicate what you see in the display below.

18. Press the “Autost.” softkey, then the “Search” softkey and indicate what happens below.

19. Do these stations match the stations that are programmed into memory?

YES / NO

20. Press the “Balance/fade” button. (Hint: button below “TEL”)

21. Which button(s) would you push to adjust the balance and fade?

22. Press the “Music” button. (Hint: button with musical notes)

23. Which two items can be adjusted from this screen?

24. If there is a “Options” softkey, as seen below, then this vehicle is equipped with the enhanced audio system LOGIC 7. If the audio 50 unit you’re using has this display proceed to number 25. If not, go to number 26.



25. Press the “Music” button again, then the “Options” softkey. Now, use the push control knob to select each available option and listen to the differences.

26. Press the “Serv” button.

27. Which softkey option is not accessible? _____

NOTE: The clock function of the audio 50 head unit receives time information via the GPS satellites. If the vehicle is located in a position where it cannot receive a signal, the clock in the head unit will not function.

It’s also important to note that the clock in the head unit and the clock in the instrument cluster are not linked. In other words, it is possible to have a different time in the instrument cluster as compared to the head unit.

28. Using the multi-function steering wheel set the analog clock in the instrument cluster 2 hours ahead of its current time.

29. Describe what happened to the clock after you made this change.

30. Reset the clock in the instrument cluster to the current time.

31. If you’d like to spend more time getting familiar with the functions of the radio, feel free to do so. If the audio 50 unit you’re working with is not equipped with LOGIC 7 and you would like to experience this sound system, ask you instructor if one is available.

Instructor check point _____

