



Mercedes-Benz

Name _____



Skill Module Number: 1-1

Subject: W211 Instructor Led Walkaround

Objective:

At the conclusion of this module, you will be able to:

- Identify and operate many of the driver controlled body functions of this vehicle.

Vehicle and tools required:

- 1 W211 with panorama roof with solar sensors, 4-zone climate control and heated seats
- Light switch in Auto position

Required material:

- Pen and a clipboard

Instructions:

1. Follow the instructions and answer the questions.
2. Ask your instructor if assistance is needed.

Exterior

NOTE: Before beginning this module, the dome light must be switched to active.

1. Open the driver's door and note the light at the under side of the side mirror.

NOTE: There is also a white exit light at the bottom of the door and a red exit light located to the rear of the door.

2. Close the driver's door.
3. What is unique about the wind deflector and the rear section of the roof?

A) _____

B) _____

C) _____

NOTE: These solar panels provide power to operate the blower motor. This will be covered later in this course.

NOTE: The location of the roof carrier installation points.

Underhood

1. Open the hood.
2. Where is the hood release location to extend the hood into the service position?

3. What's the purpose of the plastic cover over the SBC fluid reservoir?

4. What type of suspension does this vehicle have?

NOTE: The suction fan motor now incorporates the control module.

5. Where is the A/C pressure/temperature sensor located?

6. Where is the receiver/drier located? _____

7. Why is the SBC hydraulic unit and control module located on the right side?

8. Remove the dust filter cover.

9. What two types of filters can be used here?

E320 _____ E500 _____

10. What's located under the dust filter cover? _____

11. Close the hood, which release must you use? RIGHT / LEFT

Trunk

1. Open the trunk.

2. What can be accessed behind the left rear panel in the trunk?

3. Where is the interior trunk release (green illuminated switch) located?

4. What is located under the spare tire cover (2nd panel)?

NOTE: The fuel filler door release is similar to C-Class accessed by removing the right side trunk panel.

Interior

1. How are the child seat anchors accessed?

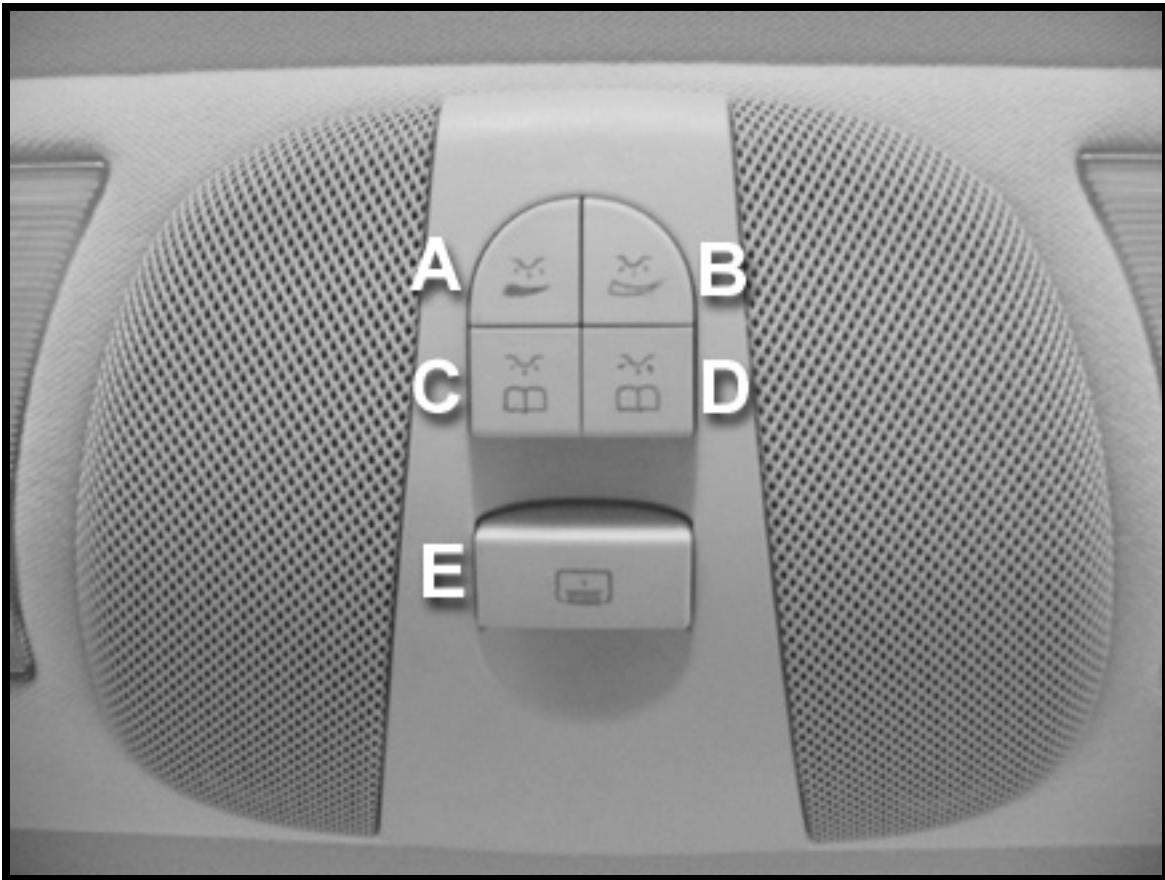
2. What is accessible under the seat bottom cushions?

3. What is located in the flip down rear armrest?

4. What's located in the rear of the center console? _____

5. The instructor will now use the illustration below to cover the button functions of the rear overhead control panel.

NOTE: The ignition must be "ON" and the light switch turned to the "AUTO" position.



A. _____

B. _____

C. _____

D. _____

E. _____

6. Are there air bags in the rear doors? YES / NO

7. What can be viewed at the B-pillar when sitting in the rear seat (4 zone AAC)?

8. Open the front door. Is there an air bag in the driver's door? YES / NO

9. Where is the front side air bag located? _____

NOTE: The air bag has been moved into this location to allow for additional space for the heating and cooling ducts that run through the door panel and B-pillar.

10. Where is the location of the side mirror adjustment? _____

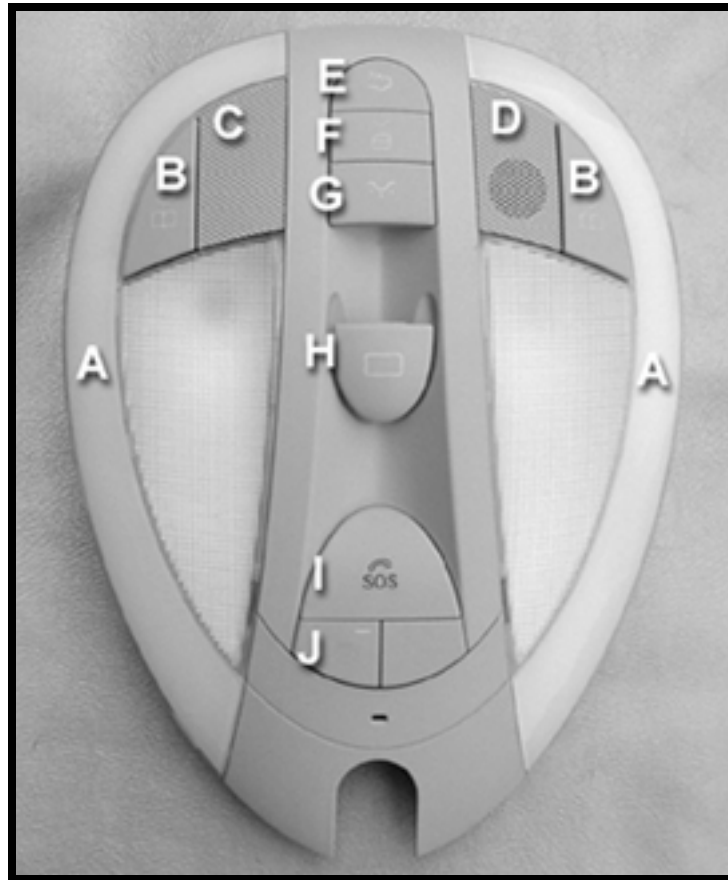
11. How can you tell if the rear windows are locked-out?

NOTE: The trunk release switch is also located on the door panel.

12. What new feature is incorporated into the sun visors? _____

13. The instructor will now use the illustration below to cover the button functions of the front overhead control panel.

NOTE: The ignition must be "ON" and the light switch turned to the "AUTO" position.



- A. _____
- B. _____
- C. _____
- D. _____
- E. _____
- F. _____
- G. _____
- H. _____
- I. _____
- J. _____

14. What 4 things are located under the rearview mirror housing?

A) _____

B) _____

C) _____

D) _____

15. Turn the ignition "ON".

16. How many heated seat settings does this vehicle have? _____

17. What are the time intervals for each setting?

Low: _____ min. Medium: _____ min. High: _____ min.

18. Turn the ignition "OFF".

19. Open the bottom section of the center storage area.

20. How do you control the amount of air that enters this area?

21. Demonstrate how to release the transmission from Park.

22. Open the glove box.

23. Can the center shelf of the glove box be removed? YES / NO

24. What is the small pop-out tray located next to the glove box used for?

Vehicle on Hoist

NOTE: Begin this section at the front of the vehicle.

1. Where are the SRS front crash sensors located?

2. Can the fog lights be adjusted through the grill? YES / NO

3. Where is the receiver/drier located?

4. Is this vehicle equipped with radiator blinds? YES / NO

5. Explain your answer from question 4.

6. Explain how the rear toe adjustment differs from the W210?

7. Point out the rear air suspension components.

8. Do you have any questions?

If you have noticed any parts that need to be replaced on this vehicle, please inform your instructor now.