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	<p><b>Skill Module Number: 5-1</b></p> <p><b>Subject: HVAC - 2 Zone</b></p>
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**Objective:**

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

- Explain air flow of the 211 2 Zone system
- Explain operation of dials and buttons of the 2 Zone system

**Vehicle and tools required:**

- 211 chassis with 2 Zone system

**Required material:**

- Notes from Class

**Instructions:**

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

1. When rotating the thumb wheel on the side of the center vent completely up, does air flow from the upper center vent? \_\_\_\_\_

When rotating the same wheel to the completely closed or down position does air flow from the upper center vent? \_\_\_\_\_

When rotating the same wheel to the center detent, does air come from the upper center vent? \_\_\_\_\_

Is this the only time that air flows from the upper center vent? \_\_\_\_\_

2. How do you manually control fan speed? \_\_\_\_\_

3. When should the recirculation button be used? \_\_\_\_\_

4. Is the defroster on time dependent on ambient temperature? \_\_\_\_\_

5. How does the rear passenger control the airflow to the rear center console? \_\_\_\_\_

\_\_\_\_\_

6. How does the rear passenger control air flow from under the seats? \_\_\_\_\_

\_\_\_\_\_

7. Can the driver's AAC settings be in the auto mode and the front passenger's be in the manual mode? \_\_\_\_\_

8. How many air outlets are there in the drivers and passengers front foot well? \_\_\_\_\_

\_\_\_\_\_

9. What is the center dial used for in the center vent? \_\_\_\_\_

10. Can the windows and sunroof (if equipped) be closed with the recirculation button? \_\_\_\_\_

11. How long will the "Rest" function stay in operation under normal conditions?  
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If you have noticed any parts that need to be replaced on this vehicle, please inform your instructor now.

**Instructor check point** \_\_\_\_\_