## ANSWER KEY TO CHALLENGE SHEET

**Customer's Concern:** When I step on the accelerator, the air stops flowing from the panel vents and comes out of the floor vents. When I let off the accelerator, the air comes out of the panel vents again.

Customer Vehicle: Chrysler Sebring.

## **Possible Causes of This Challenge:**

- 1. Defective vacuum check valve.
- 2. Leaking vacuum hose.
- 3. Leaking vacuum door activator.
- **4.** Leaking vacuum switch.

## **Safety First Practices to Follow:**

- 1. Wear safety glasses at all times.
- **2.** Follow all safety rules when using hand tools.

## **Tools and Equipment Required:**

- **1.** Hand tools.
- 2. Drop light.