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YOUR CURRENT VEHICLE  
2018 Chrysler Pacifica

Description & Operation

DESCRIPTION AND OPERATION

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DESCRIPTION



The available power driver and front passenger seats can be adjusted using the power seat switch, located on the outboard seat cushion side shield.

OPERATION

When a power seat switch is actuated, a hardwired resistive multiplex signal is sent to the Memory Seat Module (MSM). The resistor value indicates which seat motor(s) to drive. The MSM then applies battery feed and ground to the appropriate power seat adjuster or recliner adjuster motor(s). The selected seat adjuster motor operates to move the seat or recliner through its drive unit in the selected direction until the switch is released, or until the travel limit of the adjuster is reached. When the switch is moved in the opposite direction, the battery feed and ground path from the MSM to the motor are reversed through the switch contacts. This causes the seat adjuster motor to run in the opposite direction.

No power seat switch should be held applied in any direction after the adjuster has reached its travel limit. The power seat adjuster motors each contain a self-resetting circuit breaker to protect them from overload. However, consecutive or frequent resetting of the circuit breaker may result in motor damage.

The individual switches in the power seat switch cannot be adjusted or repaired. If one switch is damaged or inoperative, the entire power seat switch must be replaced.