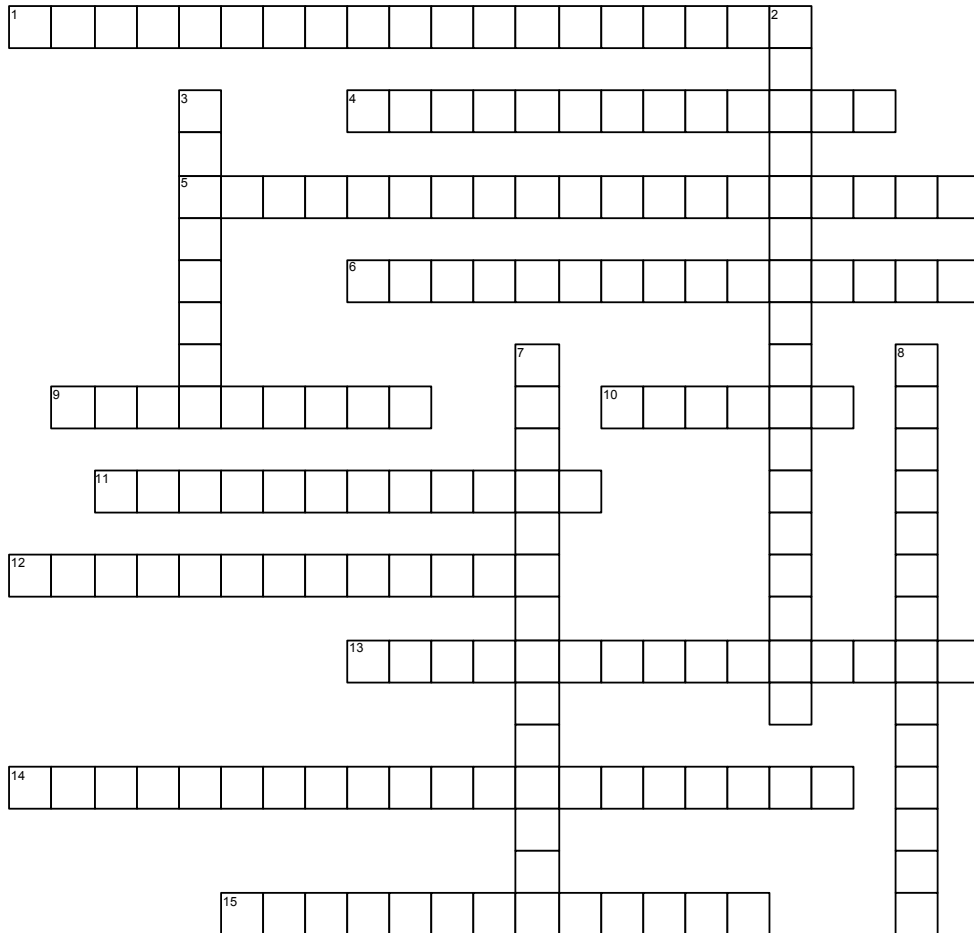


# Accessory Circuits

## Chapter 24



<http://jameshaldeman.com>

### ACROSS

- 1 Additional \_\_\_\_\_ located at each individual power window will operate them as well.
- 4 \_\_\_\_\_ is a combination of electrical and mechanical components designed to maintain a constant, set vehicle speed without driver pressure on the accelerator pedal.
- 5 The driver uses the \_\_\_\_\_ to operate the power windows at all locations in the vehicle.
- 6 Most power window systems use \_\_\_\_\_ electric motors.
- 9 The rear window is also called a \_\_\_\_\_.
- 10 Some power seats use a small air pump to inflate a bag in the lower part of the back of the seat, called the \_\_\_\_\_.
- 11 For older systems, if one of the \_\_\_\_\_ that run from the independent switch to the master switch is cut, the power window may operate in only one direction.
- 12 The thermoelectric device uses the \_\_\_\_\_.
- 13 The power window motors rotate a mechanism called a \_\_\_\_\_.

- 14 Most electrically heated and cooled seats use a \_\_\_\_\_ located under the seat cushion and seat back.
- 15 Some power window systems use a \_\_\_\_\_ located on the driver's controls to prevent operation of the power windows from the independent switches.

### DOWN

- 2 A \_\_\_\_\_ is often called a gear nut.
- 3 \_\_\_\_\_ is a device installed in many new vehicles that duplicates the radio-frequency code of the original garage door opener.
- 7 If one of the \_\_\_\_\_ that run from the independent switch to the motor is cut, the window will not operate in either direction.
- 8 A \_\_\_\_\_, usually located between the electric motor and the transmission, and prevents electric motor damage in the event of a jammed seat.