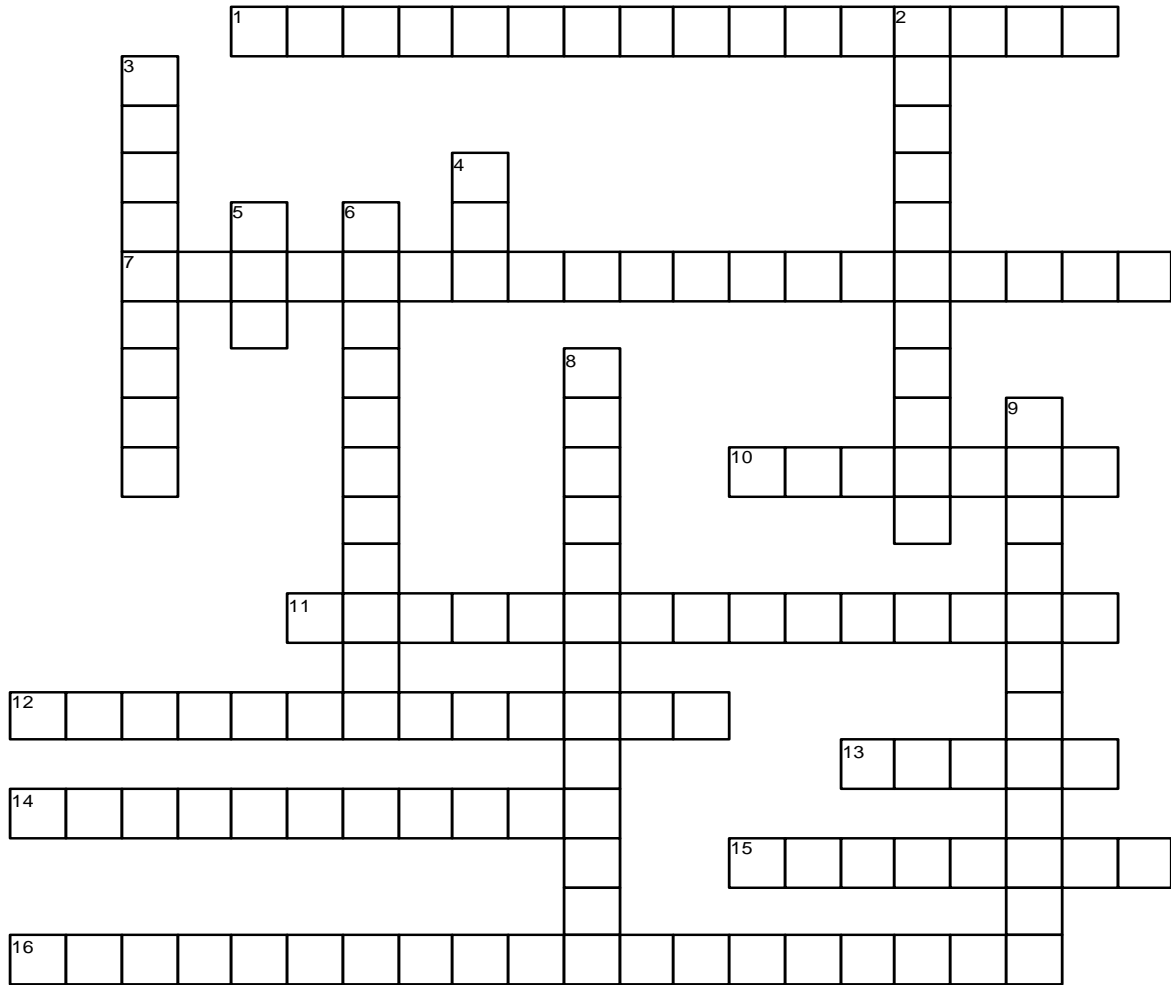


Safety, Comfort, And Convenience Circuits

Chapter 23



<http://jameshalderman.com>

ACROSS

- 1 _____ are used to keep the viewing area of the windshield clear of rain.
- 7 A _____ usually consists of the following components: built-in heater in the rim, control switch, or control module.
- 10 A _____ is basically any kind of panel on the roof of a car that permits light, air or both to come into the vehicle.
- 11 _____ use a sensor located on the inside and at the top of the windshield to detect rain droplets.
- 12 _____ uses a small air pump to inflate a bag (or bags) in the lower part of the back of the seat.
- 13 _____ are electric devices that emit a loud sound used to alert other drivers or persons in the area.
- 14 A _____ is the ability to start the engine of the vehicle from a distance by using a remote control.
- 15 A _____ is made of tinted glass panel that can either be tilted open or completely retracted.
- 16 The _____ use an electronic circuit with a variable resistor that controls the time of the charge and discharge of a capacitor.

DOWN

- 2 _____ are also called variable-delay wipers.
- 3 _____ are fabric or screen-like material installed on the inside of the vehicle that can be raised, lowered or moved to block the rays of the sun.
- 4 The Cameron Gulbransen Kids Transportation Safety Act mandated the use of power window _____.
- 5 _____ places the brake pedal and the accelerator pedal on movable brackets that are motor operated.
- 6 _____ use electric heating elements in the seat bottom, as well as in the seat back.
- 8 _____, also called vehicle speed control, is used to maintain a preset vehicle speed, even up and down grades.
- 9 _____ use electric motors to raise and lower door glass.