

## Module Controlled Functions



**NOTE:** The smart junction box (SJB) is also known as the generic electronic module (GEM).

The SJB is the only multifunction electronic module on this vehicle. The SJB is a combination of a multifunction electronic module and an interior fuse panel. SJB functions control multiple vehicle systems which include:

- Battery saver
- Convertible top (if equipped)
- Convertible top drop window function (if equipped)
- Exterior lighting
- Heated rear window
- Interior lighting
- Perimeter anti-theft (if equipped)
- Power locks
- Remote keyless entry (RKE)
- Tire pressure monitoring system (TPMS)
- Interfaces with the instrument cluster (IC) for TPMS warning lamp and other warning chimes

The SJB is located behind the RH A-pillar lower trim panel.

For removal information, refer to [Smart Junction Box \(SJB\)](#) in this section.

For the perimeter anti-theft, refer to [Section 419-01A](#).

For the battery saver, heated rear window, and power windows, refer to [Section 501-11](#).

For the convertible top, refer to [Section 501-18](#).

For the exterior lighting, refer to [Section 417-01](#).

For the interior lamps and illuminated entry, refer to [Section 417-02](#).

For the power door locks, and the RKE system, refer to [Section 501-14](#).

For the TPMS, refer to [Section 204-04](#).

For the warning chimes, refer to [Section 413-01](#).

