

## PARKING SENSOR CONTROL MODULE

id092200024400

### Purpose

- An obstruction is detected by the ultrasonic sensor to control the parking sensor indicator, parking sensor buzzer, and parking sensor screen.

### Function

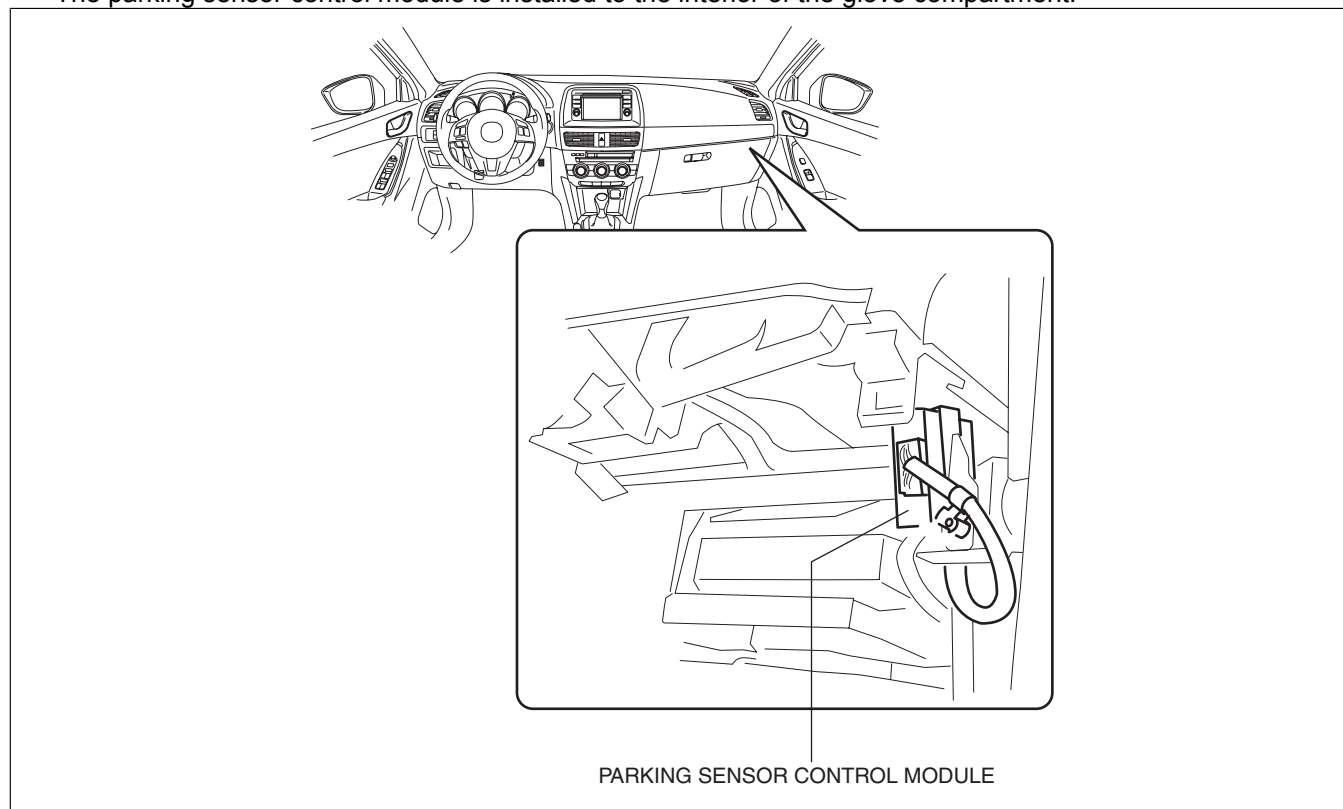
- The parking sensor control module controls the parking sensor system based on the following CAN signals.

CAN signal sending module	Signal name
PCM	• Vehicle speed signal • Reverse gear signal (MTX)
TCM (ATX)	R position signal
Front body control module (FBCM)	Headlight illumination status signal
Instrument cluster	• Parking brake signal • Ignition switch status signal

- The system turns on/off according to the signal from the parking sensor switch.

### Construction

- The parking sensor control module is installed to the interior of the glove compartment.



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### Operation

- The parking sensor system is activated/turned off, the parking sensor indicator light is turned off/illuminated/flashed, and the buzzer is operated based on the signals from the ultrasonic sensors and the parking sensor switch. For details on the parking control module operation, refer to PARKING SENSOR SYSTEM.