NEW FEATURES

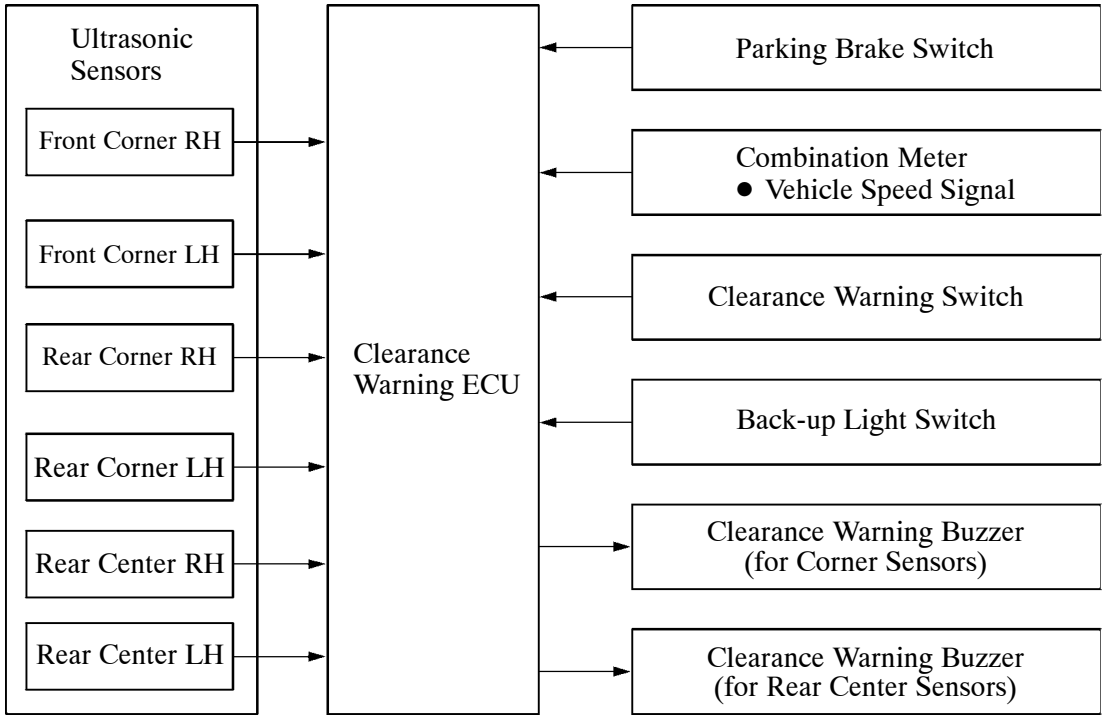
TOYOTA PARKING ASSIST SYSTEM

■ DESCRIPTION

- The Toyota parking assist system is used as standard equipment for TMMR production models.
- When the vehicle approaches an obstacle before or behind, the clearance warning ECU detects the presence of the obstacle through the ultrasonic sensors that are provided on the front bumper and the rear bumper. Then, the clearance warning ECU sounds the clearance warning buzzer in order to warn the driver.
- This system consists of the clearance warning ECU, clearance warning switch, ultrasonic sensors and clearance warning buzzer.
- The operating condition of each Toyota parking assist system differs according to its installation position as shown in the table below:

Installation Position	Operating Conditions
Front Corner or Rear Corner	● Power source is IG-ON. ● Clearance Warning Switch is ON. ● Sensor stops operating when vehicle speed is 10 km/h (6.25 mph) or more. ● Parking brake is OFF.
Rear Center	● Power source is IG-ON. ● Clearance Warning Switch is ON. ● Shift position is R.

▶ System Diagram ◀



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