■CARGO LIGHT

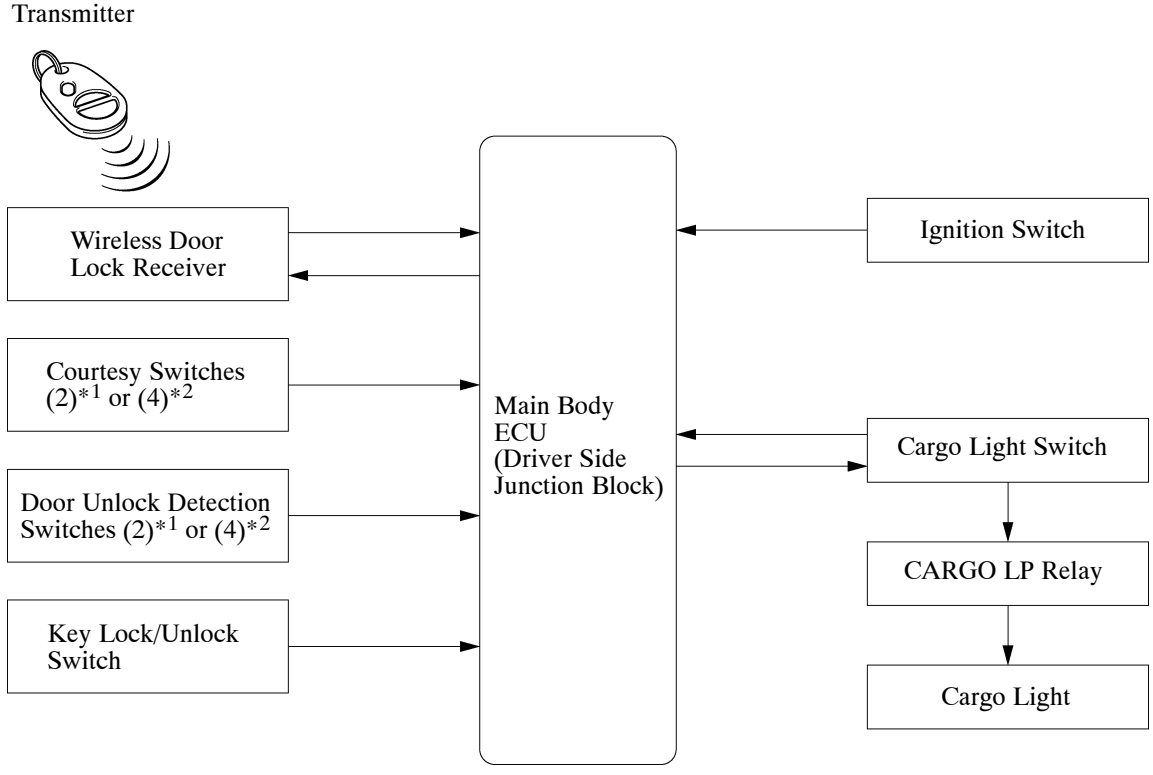
1. General

Cargo lights are provided to enhance usability. They are designed to light up the rear deck of the vehicle and should only be operated during cargo loading/unloading.

- The cargo lights are controlled by the Main Body ECU (Driver Side Junction Block).
- The cargo lights are controlled as follows:

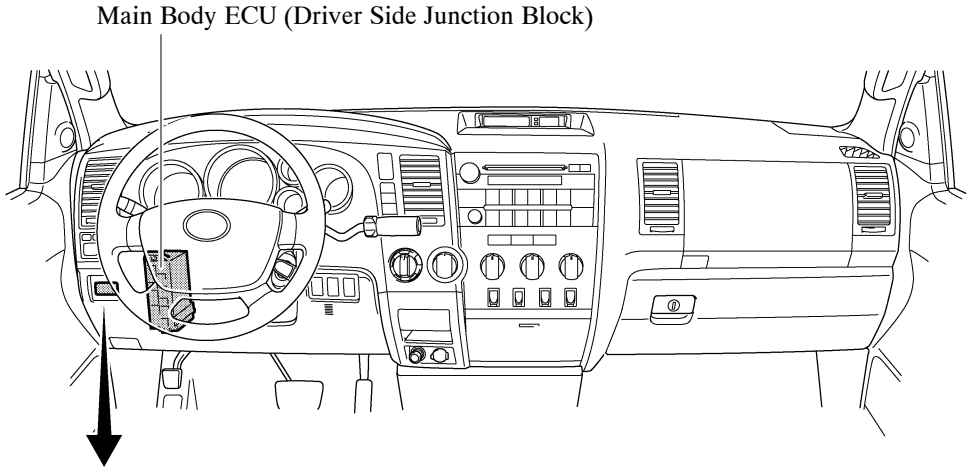
Control	Condition
Turn ON	The cargo lights turn on when any of the following conditions are satisfied: • Any door is open and the cargo light switch is in the door position. • An unlock command is received from the transmitter or the key is used with the ignition switch in the ACC or OFF position when all doors are closed and the cargo light switch is in the door position. • The cargo light switch is ON.
Turn OFF	The cargo lights turn off when the cargo light switch is in the door position and any of the following conditions is satisfied: • All doors are closed and locked. • 15 seconds have elapsed after all doors were closed with the ignition switch OFF and the cargo lights illuminated. • All doors are closed and ignition switch is ON.
	The cargo lights turn off when the cargo light switch is OFF.
Battery Saving	When there are no changes in the condition of the doors for 20 minutes, the cargo lights will turn off.

2. System Diagram



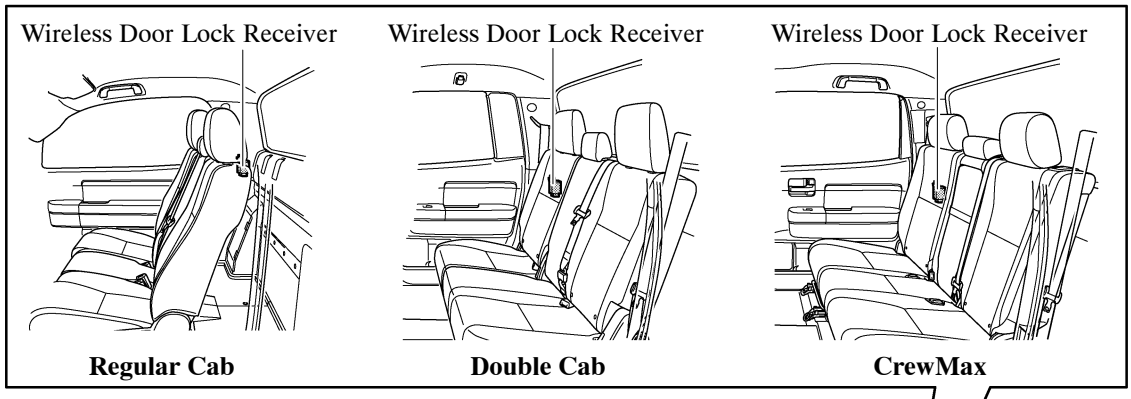
*1: Regular Cab *2: Double Cab or CrewMax

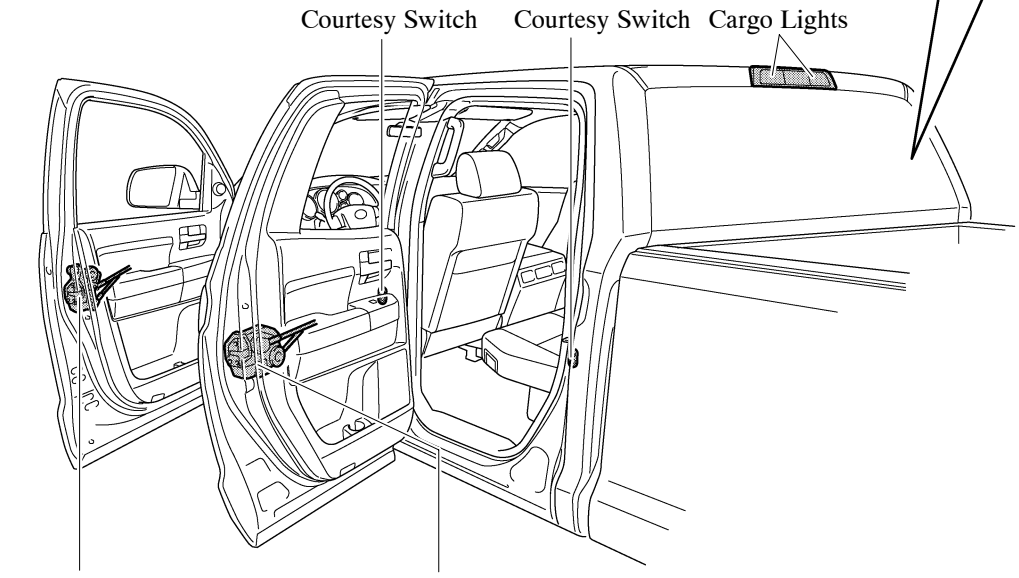
3. Layout of Main Components



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Cargo Light Switch





Door Lock Assembly
- Key Lock/Unlock Switch
- Door Unlock Detection Switch

Door Lock Assembly
- Door Unlock Detection Switch

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