

## KEY WARNING LIGHT (RED)/KEY INDICATOR LIGHT (GREEN)

id091400603400

### Purpose

#### KEY warning light (red)

- The KEY warning light (red) notifies the user that the engine cannot be started, the remote transmitter is outside of the vehicle, or that there is a malfunction in the system.

#### KEY indicator light (green)

- The KEY indicator light (green) notifies the user that the engine starting conditions have been met or that the remote transmitter battery voltage is depleted.

### Function

#### KEY warning indicator light (red)

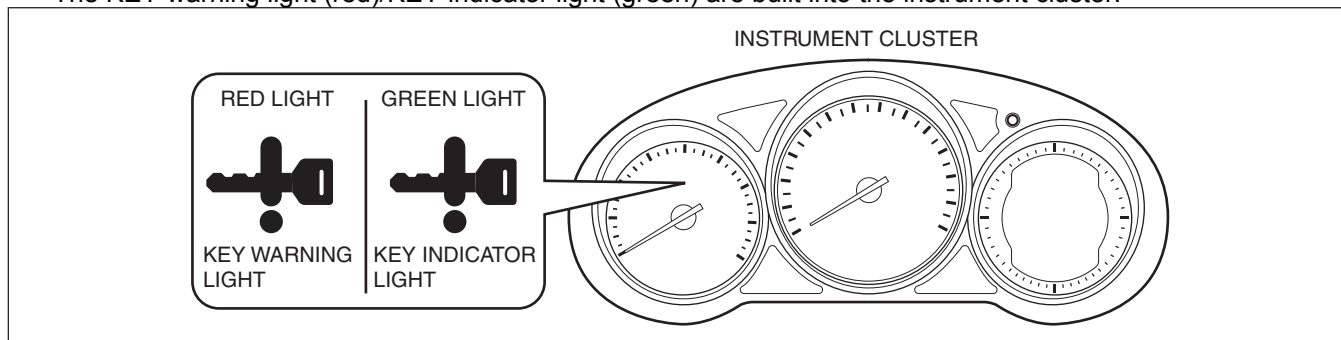
- When a malfunction is detected in the system, the KEY warning indicator light (red) illuminates. (See ON-BOARD DIAGNOSIS SYSTEM [ADVANCED KEYLESS ENTRY SYSTEM].)(See ON-BOARD DIAGNOSIS SYSTEM [START STOP UNIT].)
- The KEY warning indicator light (red) flashes if the engine cannot be started and when the ignition is switched to ACC or ON (engine off or on) and the transmitter is taken outside of the vehicle. (See ADVANCED KEYLESS ENTRY SYSTEM.)(See KEYLESS ENTRY SYSTEM.)(See PUSH BUTTON START SYSTEM [ADVANCED KEYLESS ENTRY SYSTEM].)(See PUSH BUTTON START SYSTEM [KEYLESS ENTRY SYSTEM].)

#### KEY indicator light (green)

- When the engine-starting conditions have been met, the KEY indicator light (green) illuminates. (See PUSH BUTTON START SYSTEM [ADVANCED KEYLESS ENTRY SYSTEM].)(See PUSH BUTTON START SYSTEM [KEYLESS ENTRY SYSTEM].)
- If the remote transmitter battery voltage is depleted, the KEY indicator light (green) flashes. (See ADVANCED KEYLESS ENTRY SYSTEM.)(See KEYLESS ENTRY SYSTEM.)

### Construction

- The KEY warning light (red)/KEY indicator light (green) are built into the instrument cluster.



- The KEY warning light (red)/KEY indicator light (green) in the instrument cluster for vehicles with a TFT LCD is displayed in the TFT LCD display. Refer to the KEYLESS ENTRY SYSTEM, ADVANCED KEYLESS ENTRY SYSTEM, PUSH BUTTON START SYSTEM [KEYLESS ENTRY SYSTEM], PUSH BUTTON START SYSTEM [ADVANCED KEYLESS ENTRY SYSTEM] for the display content.

### Operation

#### KEY warning light (red)

- If a malfunction is detected in the system, the engine cannot be started, or the remote transmitter is outside of the vehicle, the start stop unit sends a warning request signal via CAN transmission to the instrument cluster.

#### KEY indicator light (green)

- If the engine starting conditions have been met, the start stop unit sends a KEY indicator light (green) illumination request signal via CAN transmission to the instrument cluster.
- If the remote transmitter battery voltage has been depleted, the start stop unit sends a battery voltage depletion display request signal via CAN transmission to the instrument cluster.

### Fail-safe

- Function not equipped.