■OUTSIDE REAR VIEW MIRROR

- Electrical remote control type mirrors have been adopted as standard equipment. Furthermore, internal heaters have been available as optional equipment on the except Taiwan and Singapore model.
- The outside rear view mirror has following functions:

Function	Outline
Electrical Remote Control type Mirror	When the mirror control switch is operated, this function moves the mirror surface vertically or laterally to enable the driver to attain an optimal mirror angle. Setting the mirror master switch to the "R" position operates the right mirror, and to the "L" position operates the left mirror.
Manual Electrical Retractable Mirror	This function retracts the outside rear view mirrors when the mirror folding switch is pressed.
Rear Window Defogger-linked Mirror Heater	This function also automatically turns ON the mirror heater when the rear window defogger switch is turned ON. After 15 minutes have elapsed from the time this function has been activated, the rear window defogger turns OFF automatically, and the mirror heater also turns OFF.

■MOON ROOF

- This system is optional equipment. The moon roof system has the following functions.

Function	Outline
One touch tilt up-and-down function	The "tilt one-touch auto up-and-down" function enables the moon roof to be tilt up or down a touch of the tilt up switch or slide close switch.
One touch open-and-close function	The "one-touch auto open-and-close" function enables the moon roof to be open or close a touch of the slide open switch or slide close switch.
Jam protection function	The "jam protection" function detects if a foreign object gets caught while the moon roof is closing (in the slide-close or tilt-down mode).

- On the previous Camry, the moon roof position was detected by a limit switch. However, the new Camry discontinued the limit switch and has adopted a new mechanism to detect the position by using a pulse sensor (Hall IC), in which the position is detected by counting the pulses output during the moon roof has traveled from specified initial position.

Service Tip

The moon roof ECU memorizes the initial position of the moon roof, therefore, the data will be lost when the battery terminal is removed, so that only manual operation is available. After connecting the battery terminal, move the moon roof once to the tilt-up full open state with a manual operation. With this, the moon roof ECU will memorize the initial position again.
For details, refer to the Camry Repair Manual (Pub. No. RM915E).