

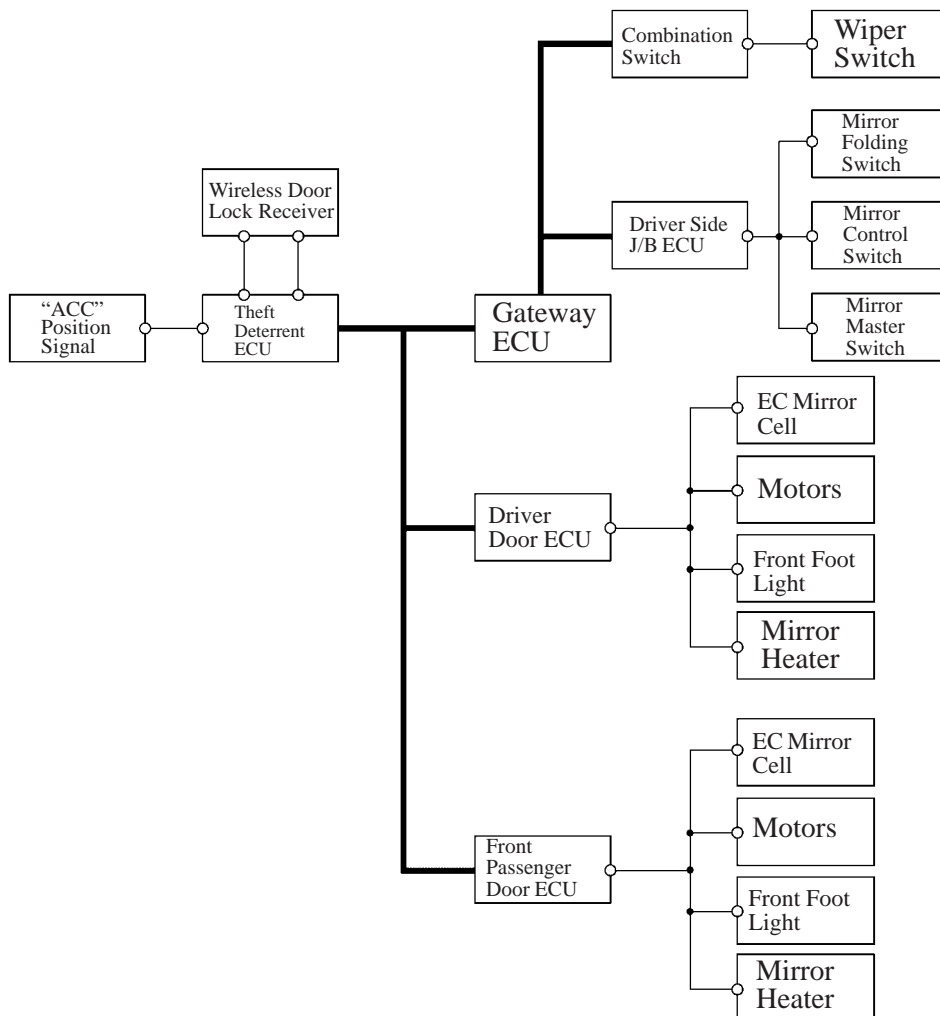
■ OUTSIDE REAR VIEW MIRROR

1. General

- As in the previous LS400, “automatic glare-resistant EC (Electrochromic) mirror”, “reverse shift-linked mirror”, “electrical remote control type mirror”, “memory function”, and “rear window defogger-linked mirror heater” functions have been used.
- “Ignition switch-linked automatic electrical retractable mirror” function has been newly adopted. This system automatically retracts the mirrors when the ignition switch is turned from ON to the ACC or LOCK position.
A “manual electric retractable mirror” function that operates with a mirror folding switch is also provided.
- A “wiper-linked mirror heater” function has been newly adopted. To improve the rearward visibility in the rain, this system automatically turns ON the mirror heater when the wiper switch is turned ON.
- A front foot light enclosed in the outside rear view mirror has been newly adopted. This light enables the occupants to check the safe conditions of their foot area when entering the vehicle at nighttime. For details, refer to the Illuminated Entry System.

► System Diagram ◀

— : BEAN



BE

2. Function

The outside rear view mirror has following features:

□ : New

Function	Outline
Ignition switch-linked automatic electrical retractable mirror	This function automatically retracts the outside rear view mirrors when the ignition switch is turned from ON to the ACC or LOCK position. This feature improves the convenience of the vehicle by eliminating the need to manually operate the mirror folding switch after stopping the vehicle.
Manual electrical retractable mirror	This function retracts the outside rear view mirrors when the mirror folding switch is pressed.
Reverse shift-linked mirror	This function directs the mirror surface downward to improve the visibility when driving in reverse, provided that all the conditions given below have been met. <ul style="list-style-type: none"> • Ignition switch is ON. • Shift lever is moved from a position other than “R” to “R”. • Mirror master switch is in “R” or “L” position.
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.
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.
Wiper-linked mirror heater	To improve the rear visibility in the rain, this system automatically turns ON the mirror heater when the wiper switch is turned ON.
Automatic glare-resistant EC mirror	This function prevents the glare of the headlights of the vehicle being driven behind that are reflected on the mirror from blinding the driver during nighttime driving. It works in unison with the inner mirror to reduce the amount of reflection. For details, refer to the Automatic Glare-Resistant EC Mirror.
Memory function	This function stores the adjusted mirror position in the driver and front passenger door ECUs. Accordingly, the mirrors automatically revert to their original positions after the “reverse shift-linked mirror” function has been completed. For details, refer to the Memory System.