

SYSTEM OUTLINE

The driver can adjust the angle of the outer mirror at his or her will by operating the remote control mirror SW.

1. ELECTRIC STORAGE SYSTEM

When the ignition SW is turned to "OFF" from "ACC" or "ON", the signal is communicated to the door ECU, and the outer rear view mirror motor is controlled to fold the mirror.

When the ignition SW is turned to "ON" or "ACC" from "OFF", the signal is communicated and the outer rear view mirror motor is controlled to unfold the mirror.

2. REVERSE INTERLOCK SYSTEM

If the shift lever is shifted to R position, outer mirror is automatically adjusted so that the driver sees the lower area.

3. FOOT LIGHT

The light is installed at the lower part of the outer mirror to light up the road surface near the doors when the driver or passengers getting on and off.

Conditions for lighting on (Shift lever P position)

- * Unlock operation by the wireless control
- * Unlock operation by the central door lock SW
- * Recognizing the user (Vehicle with Smart key entry)

Conditions for lighting off

- * Lock operation by the central door lock SW
- * Lock operation by the SW on the outside handle (Vehicle with Smart key entry)
- * When above conditions are not satisfied, after about 15 seconds set by the timer or the shift lever is shifted to the positions except P position (Ignition SW at ON position).

4. MEMORY SYSTEM

The mirror is returned to the position memorized before by operating the memory SW. The driver's power seat and the power tilt telescopic also operates in the same way.

SERVICE HINTS

D4 (C) DRIVER SIDE J/B ECU

1-GROUND : Approx. 12 volts with ignition SW at ON or ST position

(C) 5-GROUND : Always approx. 12 volts

6-GROUND : Always continuity

D25 (B) DRIVER DOOR ECU

(B) 5-GROUND : Approx. 12 volts with ignition SW at ON or ST position

(B) 4, (B) 6-GROUND : Always approx. 12 volts

(B) 1-GROUND : Always continuity

F17 (B) FRONT PASSENGER DOOR ECU

(B) 5-GROUND : Approx. 12 volts with ignition SW at ON or ST position

(B) 4, (B) 6-GROUND : Always approx. 12 volts

(B) 1-GROUND : Always continuity

○ : PARTS LOCATION

| Code | See Page | Code | See Page | Code | See Page |
|------|-------------|------|-------------|------|-------------|
| A14 | 116 (LHD) | F16 | A 120 (LHD) | J16 | B 117 (LHD) |
| C6 | 116 (LHD) | F17 | B 120 (LHD) | J22 | 121 (LHD) |
| D2 | A 117 (LHD) | G1 | 117 (LHD) | J27 | 121 (LHD) |
| D4 | C 117 (LHD) | I19 | 121 (LHD) | N1 | 115 (LHD) |
| D5 | D 117 (LHD) | J1 | A 114 (LHD) | O3 | A 118 (LHD) |
| D18 | 120 (LHD) | J2 | B 114 (LHD) | O4 | B 118 (LHD) |
| D24 | A 120 (LHD) | J11 | A 117 (LHD) | P13 | 122 (LHD) |
| D25 | B 120 (LHD) | J12 | B 117 (LHD) | S17 | 119 (LHD) |
| D26 | 120 (LHD) | J13 | A 117 (LHD) | T5 | 119 (LHD) |
| E3 | A 112 (LHD) | J14 | B 117 (LHD) | T9 | 119 (LHD) |
| E7 | E 112 (LHD) | J15 | A 117 (LHD) | | |

REMOTE CONTROL MIRROR (LHD)

: RELAY BLOCKS

| Code | See Page | Relay Blocks (Relay Block Location) |
|------|----------|--|
| 1 | 81 | Engine Room No.1 R/B (Engine Compartment Left) |
| 2 | 82 | Engine Room No.2 R/B (Engine Compartment Left) |

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

| Code | See Page | Junction Block and Wire Harness (Connector Location) |
|------|----------|---|
| DE | 87 (LHD) | Instrument Panel Wire and Driver Side J/B (Left Kick Panel) |
| DF | | |
| DG | | |
| DI | 89 (LHD) | Floor No.2 Wire and Driver Side J/B (Left Kick Panel) |
| PC | 93 (LHD) | Engine Room Main Wire and Passenger Side J/B (Right Kick Panel) |
| PE | 94 (LHD) | Instrument Panel Wire and Passenger Side J/B (Right Kick Panel) |
| PG | | |
| PI | 95 (LHD) | Floor Wire and Passenger Side J/B (Right Kick Panel) |
| PJ | | |

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

| Code | See Page | Joining Wire Harness and Wire Harness (Connector Location) |
|------|-----------|--|
| EB1 | 140 (LHD) | Engine Wire and Engine Room Main Wire (Inside of ECU Box) |
| IA1 | 142 (LHD) | Front Door LH Wire and Floor No.2 Wire (Left Kick Panel) |
| IC1 | 142 (LHD) | Instrument Panel Wire and Floor No.2 Wire (Cowl Side Panel LH) |
| IH2 | 144 (LHD) | Instrument Panel Wire and Engine Room Main Wire (Cowl Side Panel RH) |
| II1 | 144 (LHD) | Instrument Panel Wire and Roof Wire (Cowl Side Panel RH) |
| II2 | | |
| IJ1 | 144 (LHD) | Front Door RH Wire and Floor Wire (Right Kick Panel) |

: GROUND POINTS

| Code | See Page | Ground Points Location |
|------|-----------|-------------------------------|
| IG | 142 (LHD) | Left Side of Instrument Panel |
| II | 142 (LHD) | Right Side of Shift Lever |
| BL | 146 (LHD) | Rear Floor Partition Panel LH |
| BN | 146 (LHD) | Rear Floor Partition Panel RH |

