# PROCEDURES NECESSARY WHEN BATTERY TERMINAL IS DISCONNECTED/RECONNECTED

| Necessary Procedures | Procedure Details | Effects/Inoperative Functions When Necessary Procedures are not Performed | Notes |
|---|---|---|---|
| Navigation system initialization | After turning the ignition switch on (IG), insert the map disc. | Navigation system | If the map disc is inside when disconnecting the cable from the battery terminal, this procedure is not necessary |

*NOTICE: After the ignition switch is turned OFF, the navigation system requires approximately 90 seconds to record various types of memory and settings. As a result, after turning the ignition switch OFF, wait 90 seconds or more before disconnecting the cable from the negative (–) battery terminal.*

# PROCEDURES NECESSARY WHEN ECU OR OTHER PARTS ARE REPLACED

| Replacement Part | Necessary Procedures | Effects/Inoperative Functions When Necessary Procedures are not Performed | Notes |
|---|---|---|---|
| ECM | Register VIN | DTC P0630 is output | — |
| • Automatic transmission assembly<br>• Engine assembly<br>• ECM | Reset memory | Large shift shock | — |
| Tire pressure warning ECU | 1. Register transmitter IDs<br>2. Initialize tire pressure warning system | • When DTC detection conditions of “transmitter ID not received” DTC is met, tire pressure warning light blinks for 1 minute, and then illuminates<br>• Tire pressure monitoring function | — |
| Tire pressure warning valve and transmitter | 1. Register transmitter IDs<br>2. Initialize tire pressure warning system | • When DTC detection conditions of “transmitter ID not received” DTC is met, tire pressure warning light blinks for 1 minute, and then illuminates<br>• Tire pressure monitoring function of replaced wheel | Even if only one wheel is replaced, IDs for all 4 wheels must be registered. |
| Skid control ECU | • Deceleration sensor zero point calibration<br>• Master cylinder pressure sensor zero point calibration | • ABS warning light illumination<br>• VSC OFF indicator light illumination | — |
| Yaw rate sensor | • Zero point calibration data clearance<br>• Deceleration sensor zero point calibration | • ABS warning light illumination<br>• VSC OFF indicator light illumination<br>• VSC control is prohibited or operation is incorrect | — |

| Replacement Part | Necessary Procedures | Effects/Inoperative Functions When Necessary Procedures are not Performed | Notes |
|---|---|---|---|
| Front Wheel Alignment Adjustment | • Zero point calibration data clearance<br>• Deceleration sensor zero point calibration<br>• Perform initialization of steering angle sensor | • ABS warning light illumination<br>• VSC OFF indicator light illumination | Complete the adjustment of the steering wheel and wheel alignment, and then initialize the steering angle sensor. If the order is reversed, the steering wheel and wheel alignment will become misaligned. |
| Occupant classification ECU | • Zero point calibration<br>• Sensitivity check | • Occupant classification system<br>• Passenger airbag ON/OFF indicator<br>• Airbag system (Front passenger side)<br>• Seat belt warning system (Front passenger side) | — |
| • Transponder key ECU<br>• ECM<br>• Key | Registration | Engine starting | — |
| • Door control transmitter<br>• Door control receiver | Register recognition code | Wireless door lock operation | — |
| Inner rear view mirror | • Compass zone setting<br>• Compass calibration<br>• Register transmitter code | • Direction is not displayed correctly<br>• Garage door opener system | — |
| • Sliding roof driver gear (Sliding roof ECU)<br>• Sliding roof housing<br>• Sliding roof glass | Initialize sliding roof system | • Auto operation<br>• Jam protection function<br>• Sliding roof operation after ignition switch is turned off<br>• Key-linked operation function (Driver side door only) | — |