POWER STEERING SYSTEM

5100F–07

PRECAUTION

1. HANDLING PRECAUTIONS FOR SRS AIRBAG SYSTEM (SEE PAGE 60–1)

NOTICE:

Some service operations affect the SRS airbag. Be sure to read the precautionary notice for the SRS airbag before servicing.

2. PRECAUTIONS FOR REMOVAL, INSTALLATION AND REPLACEMENT OF ELECTRONIC MOTOR POWER STEERING COMPONENTS

(a) Be sure to align the front wheels straight ahead when removing and installing the steering gear assy.

(b) When disconnecting the sliding yoke of the steering column and the pinion shaft of the steering gear assy, be sure to put matchmarks before starting the operation.

(c) When any component related to the steering system has been removed and either reinstalled or replaced, perform steering center point adjustment (zero point calibration) (see page 05–981).

(d) When disconnecting the connector related to the electronic motor power steering system, turn the power switch on (IG) (the engine and the hybrid system are stopped), center the steering wheel, turn the power switch off, and then disconnect the connector.

(e) When reconnecting the connector related to the electronic motor power steering system, ensure that the power switch is off. Center the steering wheel and then turn the power switch on (IG) (the engine and the hybrid system are stopped).

NOTICE:

Do not turn the power switch on (IG) (the engine and the hybrid system are stopped) when the steering wheel is not centered.

(f) If procedures (d) and (e) are not carried out properly, the steering center point (zero point) will deviate, which may lead to a difference in steering effort between right and left. If there is a difference in steering effort between right and left, perform steering center point adjustment (zero point calibration) (see page 05–981).

NOTICE FOR INITIALIZATION:

When disconnecting the negative (–) battery terminal, initialize the following systems after the terminal is reconnected.

System Name	See Page
Power Window Control System	01–29

NOTICES FOR HYBRID SYSTEM ACTIVATION:

- **When the warning lamp is illuminated or the battery has been disconnected and reconnected, pressing the power switch may not start the system on the first try. If so, press the power switch again.**
- **With the power switch's power mode changed to ON (IG), disconnect the battery. If the key is not in the key slot during reconnection, DTC B2799 may be output.**