NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)]

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Warning

 Before removing the SRS air bag system-related parts, always disconnect the negative battery cable and wait for 1 min. or more to allow the back-up power supply to deplete its stored power. (See AIR BAG SYSTEM SERVICE WARNINGS.)

Required procedure after negative battery cable disconnection/connection

System name	Conditions after disconnecting the negative battery cable terminal	Required procedure		
		Before disconnecting negative battery cable terminal	After connecting negative battery cable terminal	Reference
Power window system	Reset to initial setting and auto-function is disabled.	_	Perform the power window system initial setting.	(See POWER WINDOW SYSTEM INITIALIZATION PROCEDURE.)
Sunroof system	Reset to initial setting and function is disabled.	_	Perform the sunroof system initial setting.	(See SUNROOF SYSTEM INITIALIZATION PROCEDURE.)
Clock and audio	Clock display and audio system memory are reset.	Verify the setting content.	Set the verified content before disconnecting negative battery cable terminal.	_
Tire pressure monitoring system (TPMS)	The tire pressure monitoring system detection accuracy decreases.	_	Perform the tire pressure monitoring system initialization.	(See TIRE PRESSURE MONITORING SYSTEM INITIALIZATION PROCEDURE.)

Negative Battery Cable Terminal Disconnection

- 1. Switch the ignition to off.
- 2. Disconnect the negative battery cable.

Negative Battery Cable Terminal Connection

Caution

- When tightening the negative battery cable, tighten it to the specified torque. If it is not tightened to the specified torque, the battery charging/discharging may be affected. (See BATTERY REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
- 1. Connect the negative battery cable terminal.
- 2. Perform services which are required after connecting the negative battery cable terminal. (See Required procedure after negative battery cable disconnection/connection.)