

FRONT TILT MOTOR INSPECTION

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Warning

- Handling a side air bag improperly can accidentally operate (deploy) the air bag, which may seriously injure you. Read the service warnings/cautions in the Workshop Manual before handling the front seat (side air bag integrated). (See AIR BAG SYSTEM SERVICE WARNINGS.) (See AIR BAG SYSTEM SERVICE CAUTIONS.)

Caution

- When performing the procedure with a front seat removed from the vehicle, perform the procedure on a clean cloth so as not to damage or soil the seat.

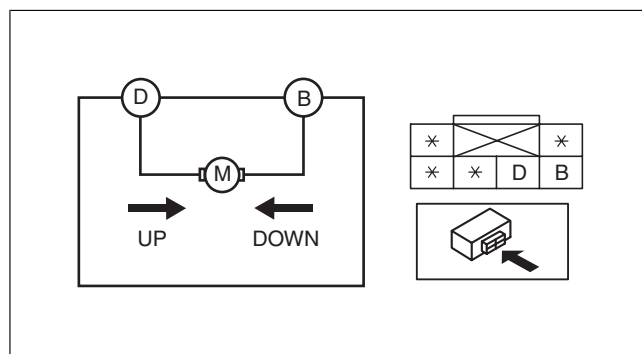
Note

- When removing the front seat from the vehicle or putting it back in, it can be performed easier by removing the headrest.

L.H.D.

- Disconnect the negative battery cable and wait for **1 min or more**. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
- Disconnect the front tilt motor connector.
- Apply battery positive voltage to the front tilt motor terminals and inspect the front seat operation.
 - If not as specified, replace the front seat cushion frame.(See FRONT SEAT CUSHION FRAME REMOVAL/INSTALLATION.)

Front seat operation	Connection	
	B	D
Up	GND	B+
Down	B+	GND

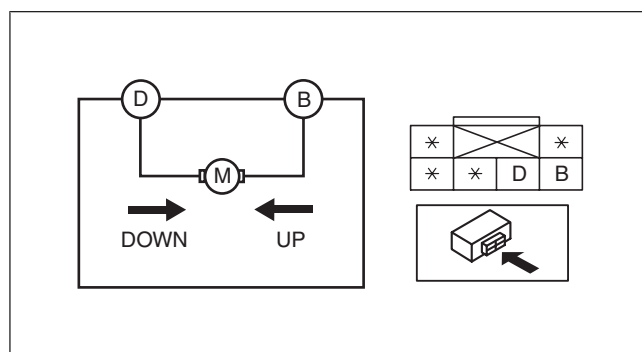


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R.H.D.

- Disconnect the negative battery cable and wait for **1 min or more**. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
- Disconnect the front tilt motor connector.
- Apply battery positive voltage to the front tilt motor terminals and inspect the front seat operation.
 - If not as specified, replace the front seat cushion frame.(See FRONT SEAT CUSHION FRAME REMOVAL/INSTALLATION.)

Front seat operation	Connection	
	B	D
Up	B+	GND
Down	GND	B+



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