

8. Steering Satellite Switch

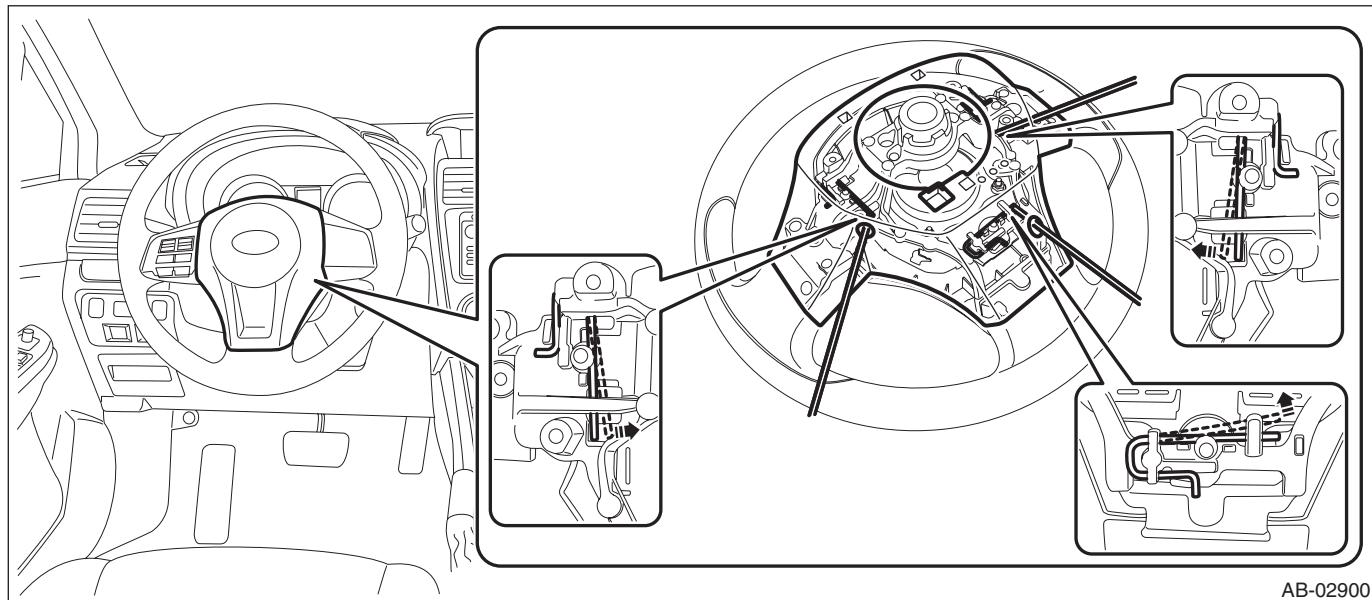
A: REMOVAL

- 1) Position the front wheels straight ahead. (After moving a vehicle 5 m (16 ft) or more with front wheels positioned straight ahead, make sure that the vehicle moves straight ahead.)
- 2) Turn the ignition switch to OFF.
- 3) Disconnect the ground cable from battery and wait for at least 60 seconds before starting work.
- 4) Remove the driver's airbag module.

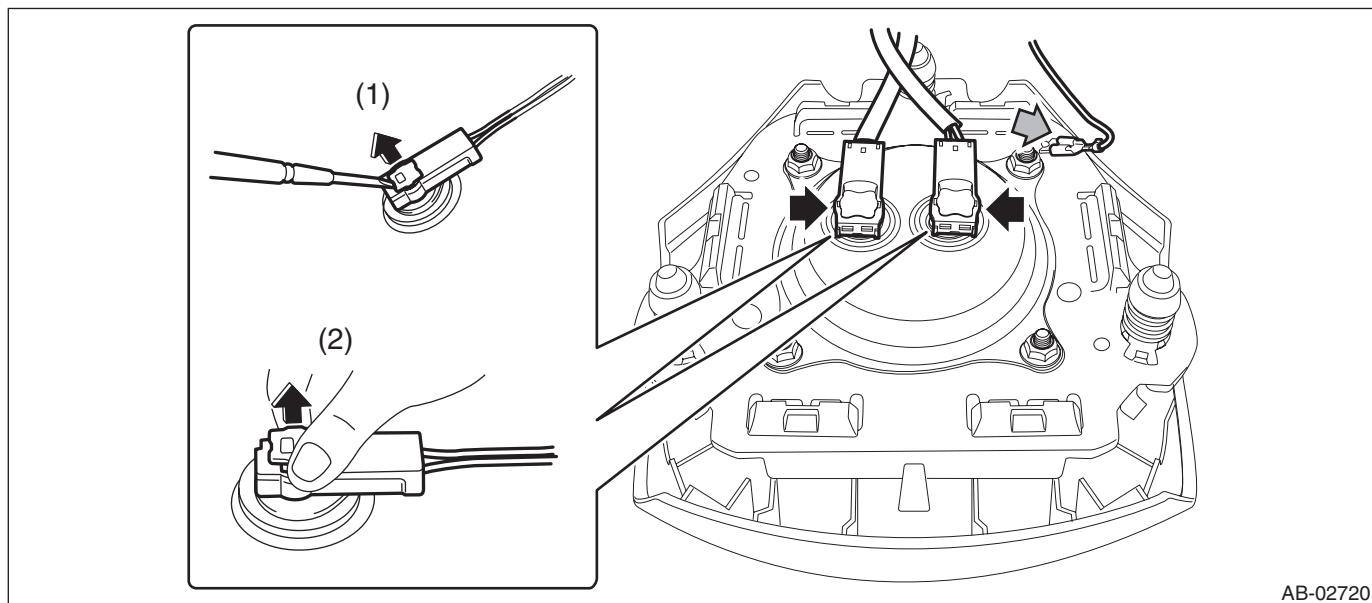
CAUTION:

Before handling the airbag module, refer to "CAUTION" of "General Description" in "AIRBAG SYSTEM". <Ref. to AB-10, CAUTION, General Description.>

- (1) Using a hexagon wrench wrapped with protective tape, push in the snap pins to disengage the locks (3 places).



- (2) Disconnect the horn harness and airbag connector, and remove the driver's airbag module. <Ref. to AB-19, PROCEDURE, Airbag Connector.>



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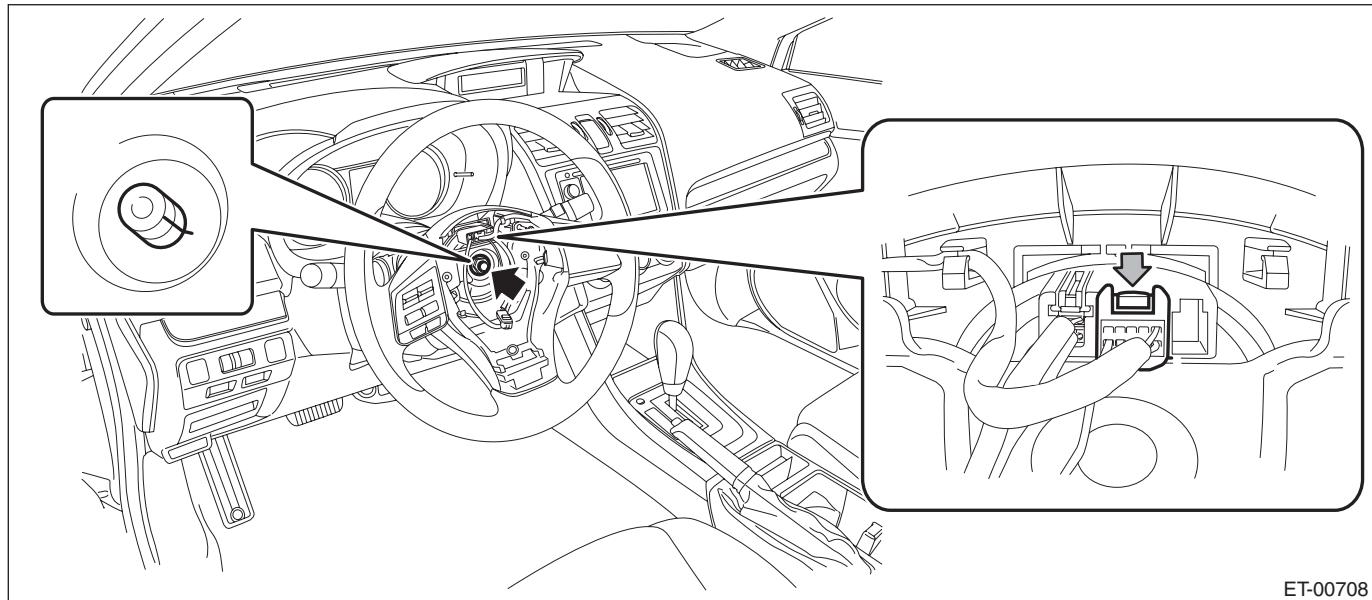
ENTERTAINMENT

5) Remove the steering wheel.

CAUTION:

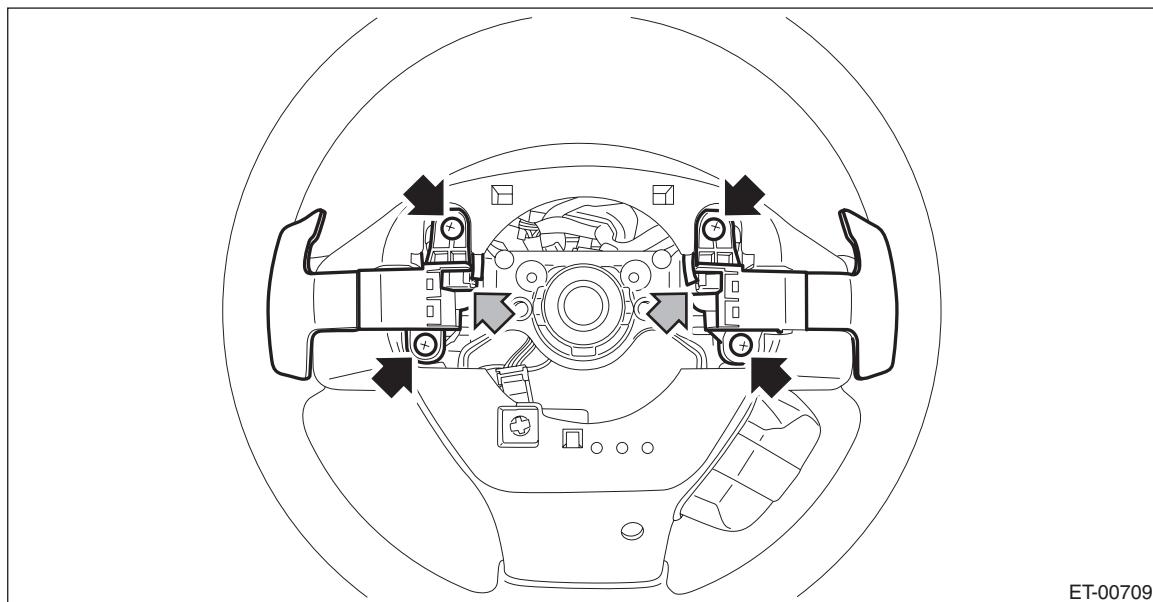
- Always use the steering wheel puller for removal to avoid deforming the steering wheel.
- If the steering wheel has been removed, make sure that the roll connector is not turned from the original position.

- (1) Disconnect the connector and remove the nut.
- (2) Put alignment marks and remove the steering wheel.



6) Remove the satellite switch assembly.

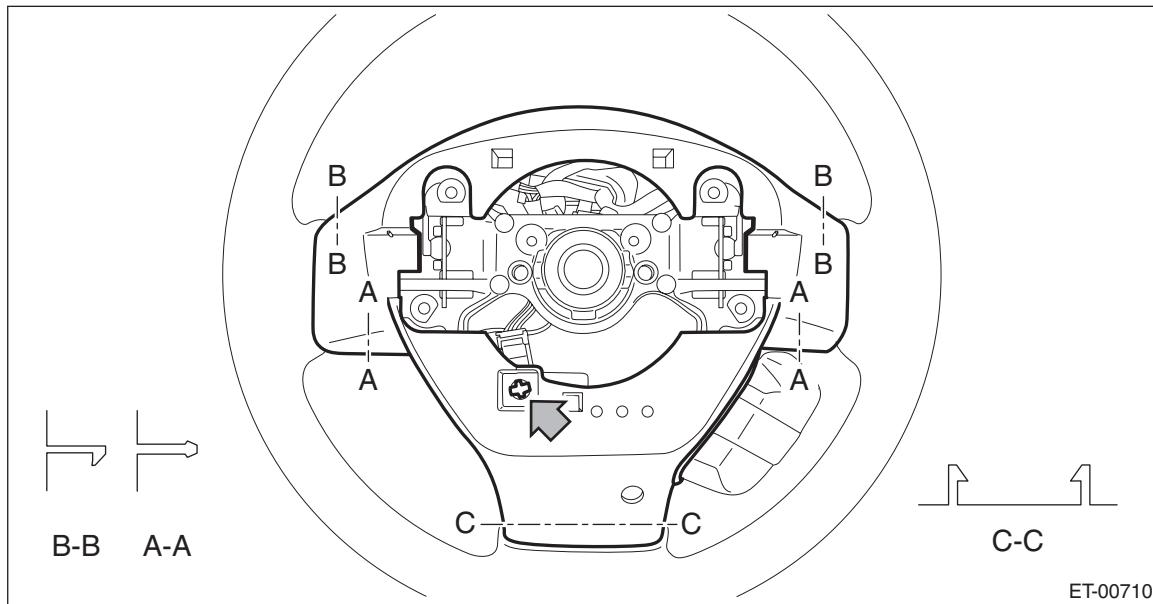
- (1) Remove the screw, disconnect the connector and remove the paddle shift switch. (Model with paddle shift)



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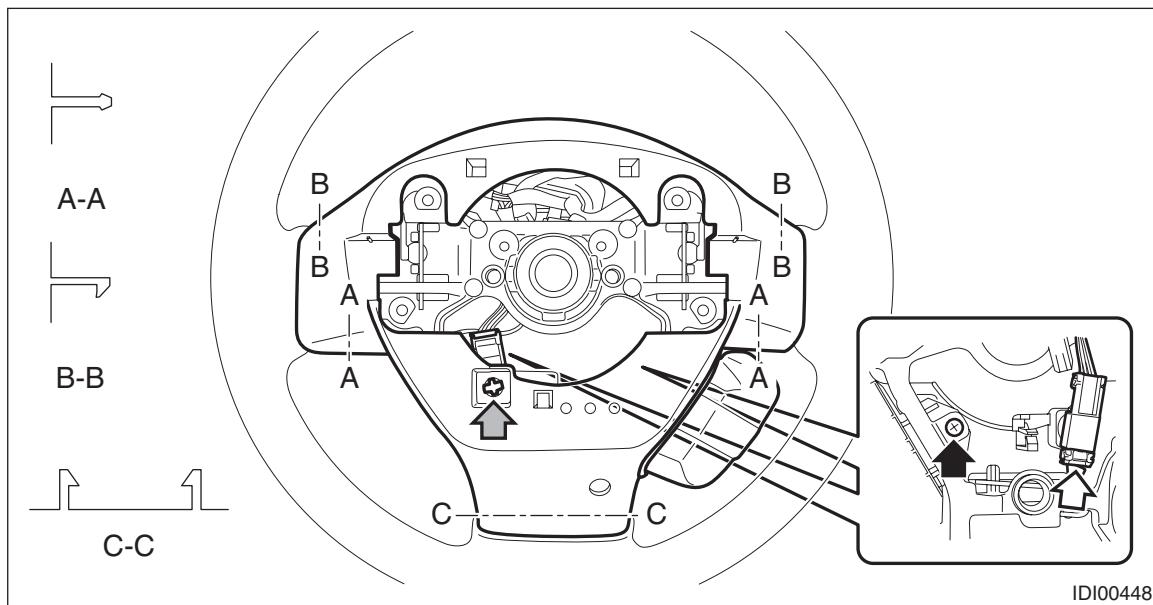
ENTERTAINMENT

(2) Release the claws and clips, and remove the cover - steering wheel LWR.



NOTE:

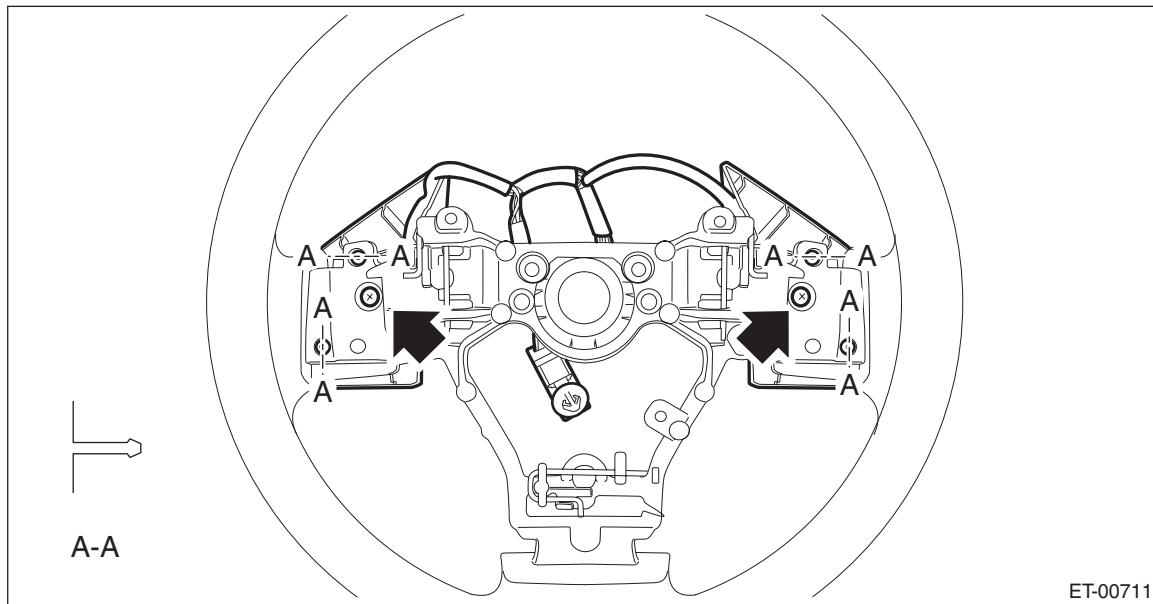
For model with steering switch, remove the connector and screw.



Steering Satellite Switch

ENTERTAINMENT

(3) Remove the screws and then remove the satellite switch assembly.



B: INSTALLATION

Install each part in the reverse order of removal.

Tightening torque:

Steering wheel: 39 N·m (4.0 kgf·m, 28.8 ft-lb)

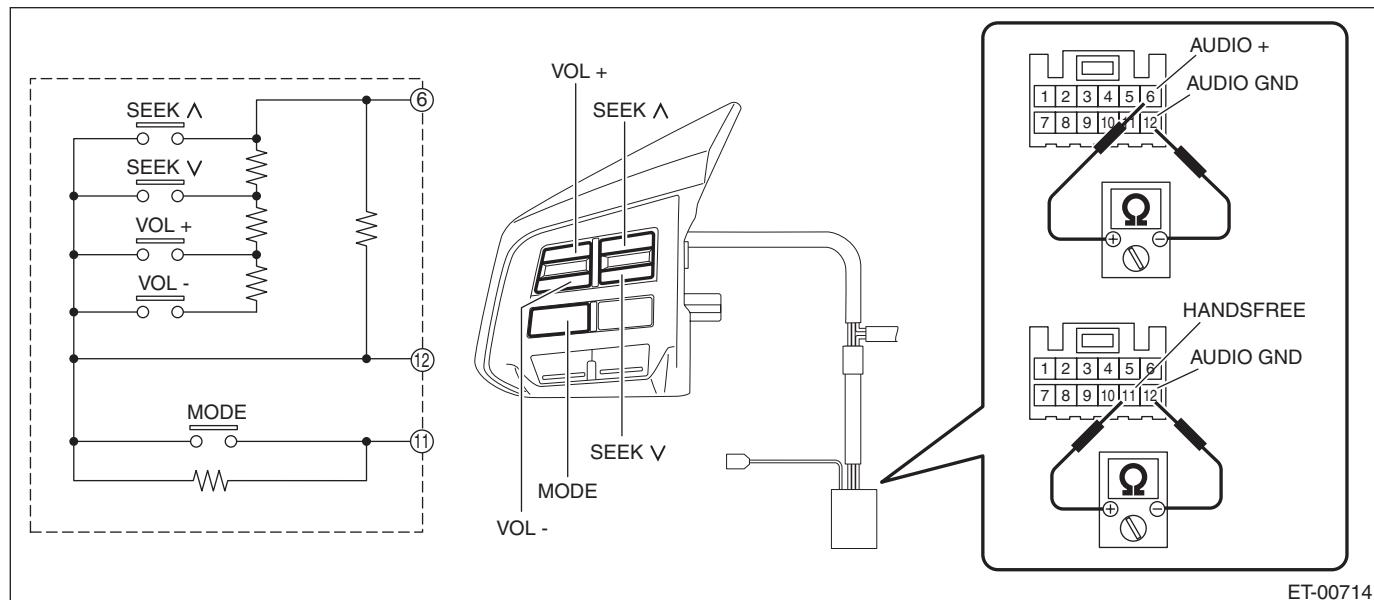
Clearance:

Cover assembly - column to Steering wheel: 4 — 6 mm (0.16 — 0.24 in)

C: INSPECTION

1) Measure the resistance between connector terminals of the satellite switch.

- Audio operation



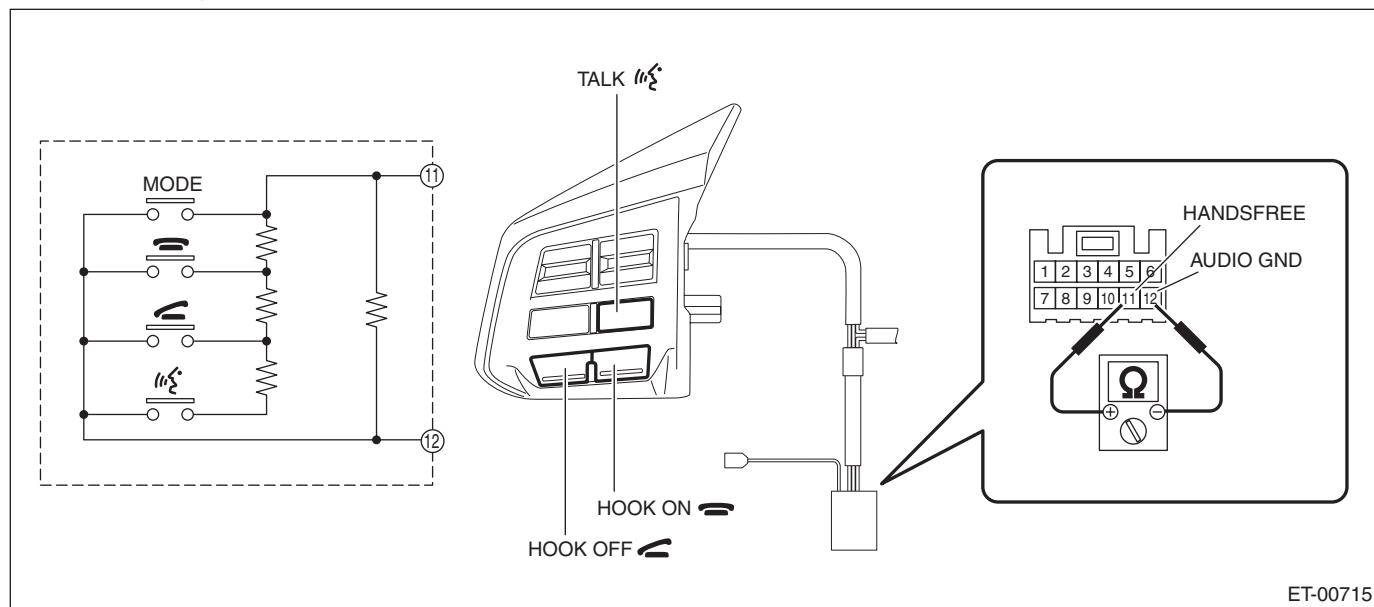
ET-00714

Switch	Switch operation	Terminal No.	Standard
Volume (+) Volume (-) SEEK (↖) SEEK (↙)	All OFF	6 and 12	Approx. 100 kΩ
Mode	OFF	11 and 12	Approx. 100 kΩ
Volume (+)	ON	6 and 12	Approx. 1010 Ω
Volume (-)	ON	6 and 12	Approx. 3210 Ω
Preset CH UP/SEEK (↖)	ON	6 and 12	Less than approx. 1 Ω
Preset CH DOWN/SEEK (↙)	ON	6 and 12	Approx. 330 Ω
Mode	ON	11 and 12	Less than approx. 1 Ω

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ENTERTAINMENT

- Handsfree operation



Switch	Switch operation	Terminal No.	Standard
HOOK ON HOOK OFF TALK	All OFF	11 and 12	Approx. 100 kΩ
HOOK ON	ON	11 and 12	Approx. 330 Ω
HOOK OFF	ON	11 and 12	Approx. 1010 Ω
TALK	ON	11 and 12	Approx. 3210 Ω

2) If the result of the measurement is not at the standard, replace the satellite switch assembly.