# **13.Steering Satellite Switch**

### A: REMOVAL

1) Disconnect the ground cable from battery.

2) Set the tire to the straight-ahead position.

3) Remove the airbag module. <Ref. to AB-16, RE-

MOVAL, Driver's Airbag Module.>

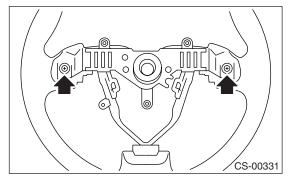
#### WARNING:

With the airbag module equipped, always refer to "Airbag System" when performing the airbag module repair service. <Ref. to AB-16, INSPEC-TION, Driver's Airbag Module.>

4) Remove the steering wheel. <Ref. to PS-14, RE-MOVAL, Steering Wheel.>

5) Remove the cover from steering wheel.

6) Remove each one of satellite switch mounting screw from the LH and RH side.



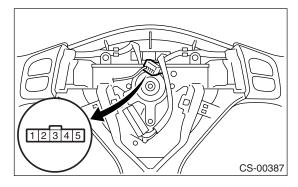
7) Remove the satellite switch.

### **B: INSTALLATION**

Install in the reverse order of removal.

## **Steering Satellite Switch**

### **C: INSPECTION**



	Step	Check	Yes	No
1	<ul> <li>MUTE SWITCH CONTINUITY CHECK.</li> <li>1) Press the mute switch.</li> <li>2) Measure the resistance between satellite switch connector terminals.</li> <li><i>Terminals</i></li> <li><i>No. 1 — No. 2:</i></li> </ul>	Is the resistance approx. 22 $\Omega$ ?	Go to step 2.	Replace the satel- lite switch.
2	<ul> <li>VOLUME SWITCH CONTINUITY CHECK.</li> <li>1) Press the volume switch.</li> <li>2) Measure the resistance between satellite switch connector terminals.</li> <li><i>Terminals</i></li> <li>No. 1 — No. 2: Volume up</li> <li>No. 1 — No. 2: Volume down</li> </ul>	Is the resistance approx. $90 \Omega$ ? (Volume up) Is the resistance approx. 200 $\Omega$ ? (Volume down)		Replace the satel- lite switch.
3	<ul> <li>MODE SWITCH CONTINUITY CHECK.</li> <li>1) Press the mode switch.</li> <li>2) Measure the resistance between satellite switch connector terminals.</li> <li>Terminals</li> <li>No. 1 - No. 2:</li> </ul>	Is the resistance approx. 360 $\Omega$ ?	Go to step 4.	Replace the satel- lite switch.
4	<ul> <li>SEEK SWITCH CONTINUITY CHECK.</li> <li>1) Press the seek switch.</li> <li>2) Measure the resistance between satellite switch connector terminals.</li> <li>Terminals</li> <li>No. 1 — No. 2: Seek up</li> <li>No. 1 — No. 2: Seek down</li> </ul>	Is the resistance approx. 690 $\Omega$ ? (Seek up) Is the resistance approx. 1.5 k $\Omega$ ? (Seek down)	Go to step 5.	Replace the satel- lite switch.
5	<ul> <li>CHECK SATELLITE SWITCH INSULATION.</li> <li>1) Not to operate the satellite switch.</li> <li>2) Measure the resistance between satellite switch connector terminals.</li> <li><i>Terminals</i></li> <li><i>No. 1 — No. 2:</i></li> </ul>	Is the resistance approx. 4.7 kΩ?	Satellite switch is normal.	Replace the satel- lite switch.