

CONFIRMATION STEP 2: STEERING SWITCH CONFIRMATION [ENTIRE AUDIO SYSTEM]

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- Verify the customer complaint and identify either the steering switch malfunction or audio unit malfunction.

STEP	INSPECTION		ACTION
1	Is the symptom related to either the steering switch or audio panel operation?	Yes	Verify the customer complaint and then go to the appropriate symptom troubleshooting procedure.
		No	The symptom is related to the audio panel operation: <ul style="list-style-type: none">• Follow the "Confirmation Step 1". (See CONFIRMATION STEP 1: AUDIO PANEL SWITCH CONFIRMATION [ENTIRE AUDIO SYSTEM].) The symptom is related to the steering switch operation: <ul style="list-style-type: none">• Go to the next step.
2	<ul style="list-style-type: none">• Disconnect the audio unit connector (24-pin).• Inspect both the audio unit and wiring harness-side connectors for poor connection (such as damaged/pulled-out pins, corrosion).<ul style="list-style-type: none">— Terminal 1N (ST SW1)— Terminal 1P (ST SW2)• Are all the pins normal?	Yes	Go to the next step.
		No	If the audio unit side connector is wrong: <ul style="list-style-type: none">• Replace the audio unit. (See AUDIO UNIT REMOVAL/INSTALLATION.) If the wiring harness-side connector is wrong: <ul style="list-style-type: none">• Repair or replace the pins and/or the connector.
3	<ul style="list-style-type: none">• Inspect the continuity between the audio unit wiring harness-side connector terminal 1N and 1P while operating the steering switch.• Does the resistance change?	Yes	Verify the customer complaint and then go to the appropriate symptom troubleshooting procedure.
		No	Go to the next step.
4	<ul style="list-style-type: none">• Switch the ignition to off.• Remove the steering switch. (See STEERING SWITCH REMOVAL/INSTALLATION.)• Inspect the continuity between the audio unit wiring harness-side connector (24-pin) terminal and the steering switch wiring harness-side connector (16-pin) terminal.<ul style="list-style-type: none">— Terminal 1N (24-pin) — Terminal H (14-pin)— Terminal 1P (24-pin) — Terminal J (14-pin)• Is there the continuity?	Yes	Replace the steering switch. (See STEERING SWITCH REMOVAL/INSTALLATION.)
		No	Repair or replace the suspect wiring harness.