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SUBARU H6247

Subaru R1/R2 Navigation Audio Installation Panel User Manual

Model: H6247 | Brand: SUBARU

INTRODUCTION

This manual provides detailed instructions for the installation and care of your Subaru R1/R2 Navigation Audio Installation Panel. This is a new, genuine product designed specifically for Subaru R1 (RJ) and R2 (RC) models, facilitating the installation of 2DIN audio or navigation units. The panel comes complete with necessary brackets and screws for a secure fit.

SETUP AND INSTALLATION

Careful installation ensures proper fitment and functionality of your audio or navigation unit. Please follow these steps:

- 1. Prepare the Vehicle:** Ensure the vehicle's power is off and the existing audio/navigation unit (if any) has been safely removed. Disconnect the car battery's negative terminal as a safety precaution.
- 2. Identify Components:** Verify all components are present: the main installation panel, two mounting brackets (one for left, one for right), and a set of screws.



Image: All components included in the package: the red installation panel, two metal mounting brackets (labeled RH and LH), and a small bag of screws.

Attach Brackets to the Panel: Align the left (LH) and right (RH) mounting brackets with the corresponding attachment points on the rear of the installation panel. Secure them firmly using the provided screws.



Image: Rear view of the installation panel, showing the clips and screw holes where the metal mounting brackets attach. The brackets are visible on the left.

4. **Install Audio/Navigation Unit:** Mount your 2DIN audio or navigation unit into the opening of the installation panel. The inner dimensions of the panel's window frame are approximately 10cm (height) by 17.4cm (width). Ensure the unit fits snugly.



Image: Front view of the red installation panel, highlighting the central opening designed for a 2DIN audio or navigation unit.

5. **Secure Assembly in Dashboard:** Carefully slide the assembled panel with the audio/navigation unit into the vehicle's dashboard opening. Use the mounting brackets to secure the entire assembly to the vehicle's frame using appropriate screws (not necessarily included with this panel, but typically with the audio unit or vehicle).
6. **Reconnect Battery:** Once the installation is complete and secure, reconnect the car battery's negative terminal.

OPERATING CONSIDERATIONS

This installation panel serves as a bezel and mounting frame for your 2DIN audio or navigation system. Its primary function is to provide a seamless and secure fit for your aftermarket unit within the Subaru R1/R2 dashboard. Once installed, the panel itself does not require operation; its function is passive, supporting the installed device.

- Ensure the installed audio/navigation unit's controls and display are fully accessible and not obstructed by the panel.
- Verify that all connections to the audio/navigation unit are secure and functioning correctly after installation.

MAINTENANCE

To maintain the appearance and integrity of your installation panel:

- **Cleaning:** Use a soft, damp cloth to wipe the surface of the panel. Avoid abrasive cleaners or solvents, as these can damage the finish.
- **Protection:** Protect the panel from direct prolonged exposure to sunlight and extreme temperatures, which can cause discoloration or warping over time.
- **Inspection:** Periodically check the panel and the installed unit for any signs of looseness or damage. Tighten screws if necessary.

TROUBLESHOOTING

If you encounter issues during or after installation, consider the following:

- **Panel Does Not Fit:**
 - Ensure your vehicle is a Subaru R1 (RJ) or R2 (RC) model. This panel is specifically designed for these models.
 - Verify that the audio/navigation unit you are installing is a standard 2DIN size. The panel's inner window frame dimensions are approximately 10cm x 17.4cm.
 - Check for any obstructions in the dashboard opening or misaligned wiring that might prevent the panel from seating correctly.
- **Unit Feels Loose After Installation:**
 - Ensure the mounting brackets are securely attached to both the panel and the vehicle's dashboard frame.
 - Confirm that the audio/navigation unit is properly secured within the panel's opening.
- **Missing Components:**
 - If any parts (panel, brackets, screws) are missing upon receipt, please contact your retailer for assistance.

SPECIFICATIONS

Feature	Detail
Product Type	Navigation Audio Installation Panel
Brand	SUBARU
Model Number	H6247
Compatibility	Subaru R1 (RJ), R2 (RC) models; for 2DIN audio/navigation units

Feature	Detail
Inner Window Frame Dimensions	Approximately 10cm (Height) x 17.4cm (Width)
Included Components	Installation Panel, Mounting Brackets (LH/RH), Screws

WARRANTY AND SUPPORT

Information regarding specific warranty terms or direct manufacturer support for this product is not available in the provided details. For warranty claims or technical assistance, please refer to the documentation provided with your purchase or contact the retailer from whom you acquired this product.

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - H6247

	<p><u>Aerpro SWSU12C Steering Wheel Control Interface for Subaru Vehicles Installation Guide</u></p> <p>Comprehensive installation guide for the Aerpro SWSU12C, a steering wheel control interface for Subaru vehicles, detailing features, vehicle compatibility, wiring, dipswitch settings, and installation steps.</p>
	<p><u>SUBARU Navigation System Operation Guide</u></p> <p>Detailed user manual for the SUBARU Navigation System, covering setup, features, route planning, and operation. Learn to use your SUBARU navigation system effectively.</p>
	<p><u>iDatalink Maestro RR2 Installation Guide for Subaru Vehicles</u></p> <p>Comprehensive installation guide for the iDatalink Maestro RR2 and HRN-RR-SU3 harness, detailing how to retain steering wheel controls and factory amplifier functions in various Subaru models.</p>

[iDatalink Maestro RR2 Installation Guide for Subaru Vehicles](#)

Comprehensive installation guide for the iDatalink Maestro RR2 Radio Replacement Interface and HRN-RR-SU3 harness, covering 2017-2020 Subaru models. Learn how to retain steering wheel controls, factory amplifier, and more.

[CRUX SWRSU-38C: Subaru Radio Replacement & Steering Wheel Control Interface Installation Guide](#)

Detailed installation guide for the CRUX SWRSU-38C interface, enabling radio replacement and steering wheel control retention in select 2015-up Subaru vehicles. Covers wiring, DIP switch settings, and vehicle compatibility.

2010-2011 Subaru Legacy Outback Audio Installation & Disassembly Guide | Scosche

Comprehensive guide for installing car audio components in the 2010-2011 Subaru Legacy and Outback. Includes speaker specifications, application notes, factory wiring color codes, and detailed vehicle disassembly instructions for radio, speakers, subwoofer, and amplifier.