

SSV Works WP3-UO4LA

SSV Works WP3-UO4LA Universal Overhead Stereo System

Model: WP3-UO4LA

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your SSV Works WP3-UO4LA Universal 4 Speaker Overhead Stereo System. This system is designed to deliver high-quality audio in various UTV models, including Kawasaki Teryx 2 and 4, Polaris Ranger 400, 800, and 900XP, Yamaha Viking and Rhino, and Honda Pioneer 700. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.

SAFETY INFORMATION

Always observe the following safety precautions:

- Ensure the vehicle's ignition is off and the battery is disconnected before beginning any electrical installation.
- Wear appropriate safety gear, including eye protection, during installation.
- Verify all wiring connections are secure and properly insulated to prevent short circuits.
- Do not operate the system at excessively high volumes for extended periods, as this may cause hearing damage.
- Keep the system clear of obstructions that could impede sound or airflow.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- SSV Works WP3-UO4LA Universal Overhead Stereo System Unit
- Mounting Hardware (stainless steel)
- Wiring Harness
- Installation Instructions (this manual)

INSTALLATION

The SSV Works WP3-UO4LA system is designed for overhead mounting in UTVs. Installation typically takes approximately 15 minutes with basic tools.



An overhead view of the SSV Works WP3-UO4LA Universal 4 Speaker Overhead Stereo System. The unit features four 6.5-inch marine-grade speakers, two on each side, flanking a central control panel. The control panel includes a digital display for audio functions and buttons for operation. Below the main display, there is an integrated light bar. The entire unit is housed in a black, textured fiberglass enclosure designed for overhead mounting in UTVs.

Mounting

- The system is compatible with roll cages ranging from 51 to 58.75 inches in width.
- The mounting brackets are adjustable and slide along the back of the sound bar, allowing for flexible positioning (front, overhead, or rear) within the roll cage.
- Securely attach the unit to the vehicle's roll cage using the provided stainless steel mounting hardware. Ensure all screws are tightened to prevent vibration. Applying thread-locking compound (e.g., Loctite) to screws is recommended to prevent loosening due to vehicle vibration.

Wiring

- The system requires a simple 2-wire hookup. Connect the positive (+) wire to a switched 12V power source and the negative (-) wire to a reliable ground point on the vehicle chassis.
- For optimal performance and to prevent Bluetooth disconnection issues when the ignition is turned off, it is recommended to connect the power directly to the battery with an inline fuse, or to a constant 12V source via a separate switch.
- The built-in 200-watt 4-channel amplifier powers the four 6.5-inch marine-grade speakers. The front two channels are internally configured for the soundbar speakers. The rear two channels are available for powering up to four additional 4-ohm speakers if wired correctly.
- An optional RCA low-level output is available for system expansion (requires WP-HRCA adapter, sold separately).

OPERATION

Bluetooth Pairing

- Power on the stereo system.
- Navigate to the Bluetooth mode on the system's display.

- On your smartphone or other Bluetooth-enabled device, search for available Bluetooth devices.
- Select "SSV Works" (or similar name displayed on the unit) from the list to pair.
- Once paired, you can stream audio from your device, including music streaming apps like Pandora, Spotify, and SoundCloud.

AM/FM Radio

- Switch the system to AM/FM radio mode.
- Use the controls on the unit to scan for stations or manually tune to a desired frequency.
- The system includes an internal FM antenna for local radio reception.

External Audio Output

- If using the optional RCA low-level output, connect it to an external amplifier or additional speakers as per the WP-HRCA adapter instructions.

MAINTENANCE

The WP3-UO4LA features a durable fiberglass construction and a weatherproof design, allowing it to withstand various environmental conditions.

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the unit. Avoid harsh chemicals or abrasive cleaners that could damage the finish or components.
- **Inspection:** Periodically check all mounting hardware and wiring connections to ensure they remain secure, especially after off-road use.
- **Storage:** If storing the vehicle for an extended period, ensure the stereo system is powered off.

TROUBLESHOOTING

Issue	Possible Cause	Solution
No power to the unit	Loose wiring connection, blown fuse, incorrect power source.	Check all power and ground connections. Inspect the fuse in the wiring harness and replace if necessary. Ensure the power source is providing 12V.
Bluetooth disconnects frequently	Power source issues (e.g., connected to a keyed ignition that cuts power), interference.	Connect the unit directly to the battery with an inline fuse, or to a constant 12V source via a separate switch. Ensure your device is within range and there are no major sources of interference.
Poor radio reception	Weak signal, environmental factors.	The system uses an internal FM antenna. Reception quality can vary based on location and terrain. Try moving to an area with better signal.
Unit vibrates or rattles	Loose mounting hardware, internal components rattling.	Tighten all mounting screws. Consider using thread-locking compound. If internal rattling occurs, contact SSV Works support.


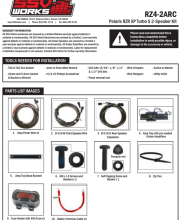




Issue	Possible Cause	Solution
No sound from speakers	Volume too low, incorrect source selected, speaker wiring issue.	Increase volume. Verify the correct audio source (Bluetooth, AM/FM) is selected. Check speaker connections if accessible.

SPECIFICATIONS

Feature	Detail
Model Number	WP3-UO4LA
Material	Fiberglass
Speaker Type	Coaxial, 6.5 Inches
Amplifier	Built-in 200 Watt (50 Watts x 4 channels)
Connectivity	Bluetooth, AM/FM Radio
Special Features	Waterproof, Radio
Compatible Devices	UTV (Kawasaki Teryx, Polaris Ranger, Yamaha Viking & Rhino, Honda Pioneer 700)
Mounting Type	Bar Mount (adjustable for 51" - 58.75" width)
Dimensions	49 x 7 x 11 inches
Item Weight	26 Pounds
Audio Output Mode	Stereo
Signal-to-Noise Ratio	90 dB
UPC	815172011019

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official SSV Works website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

	<p>SSV Works RG4-Q3A1 3 Speaker Audio Kit Installation Guide for Polaris Ranger XP1000</p> <p>Comprehensive installation guide for the SSV Works RG4-Q3A1 3 Speaker Audio Kit Phase 3 with JVC MR1, designed for 2018-Up Polaris Ranger XP1000 models. Includes parts lists, wiring diagrams, and step-by-step instructions for installing speakers, amplifier, and head unit.</p>
	<p>SSV Works RZ4-2ARC Polaris RZR XP Turbo S 2-Speaker Kit Installation Guide</p> <p>Step-by-step installation guide for the SSV Works RZ4-2ARC 2-Speaker Kit, featuring Kicker speakers, for the Polaris RZR XP Turbo S. Includes parts list, tools required, warranty information, and detailed instructions for wiring, amp tray installation, speaker pod mounting, and battery connections.</p>
	<p>SSV Works RZ5-PHZ2A Polaris RZR Pro 4-Speaker System Installation Guide</p> <p>Detailed installation guide for the SSV Works RZ5-PHZ2A Phase-2 A-Spec 4-Speaker System with JVC MR1 for 2020-2024 Polaris RZR Pro models. Includes parts lists, wiring diagrams, and step-by-step instructions for dash and rear cage pod installation.</p>
	<p>SSV Works RZ5-Q5A2 5 Speaker Audio Kit Installation Guide for Polaris RZR Pro XP</p> <p>Comprehensive installation guide for the SSV Works RZ5-Q5A2 5 Speaker Audio Kit with MRB2R for 2019-Up Polaris RZR Pro XP models. Includes detailed steps for disassembly, amp plate installation, MRB2R setup, subwoofer installation, front and rear speaker pod mounting, and wiring.</p>
	<p>SSV Works 7-Speaker Audio Kit for Polaris RZR Pro Installation Guide</p> <p>Comprehensive installation guide for the SSV Works 7-Speaker Audio Kit designed for Polaris RZR Pro R, Pro S, and Pro XP models (2025-Up). Includes parts list, disassembly, assembly, and wiring instructions.</p>
	<p>SSV Works X32-Q5K3 Kicker 5-Speaker Audio Kit Installation Guide for Can-Am X3</p> <p>Comprehensive installation guide for the SSV Works X32-Q5K3 Kicker 5-Speaker Audio Kit, designed for Can-Am X3 models (2014+). Includes parts list, tools needed, and step-by-step instructions for wiring, dash kit, subwoofer, and speaker installation.</p>