

RecPro RP-1956

RecPro RV Single Pole Double Throw Rocker Switch (Model RP-1956) Instruction Manual

Model: RP-1956 | Brand: RecPro

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your RecPro RV Single Pole Double Throw (SPDT) Rocker Switch, Model RP-1956. This switch is designed for controlling interior lighting and various appliances in recreational vehicles, rated for 20 Amps at 14 Volts DC.

SAFETY INFORMATION

- Always disconnect power to the circuit before installing or servicing the switch to prevent electrical shock.
- Ensure wiring connections are secure and comply with all applicable electrical codes and standards.
- Do not exceed the specified electrical ratings (20A, 14V DC) to avoid damage to the switch or connected devices.
- If you are unsure about any part of the installation process, consult a qualified electrician or RV technician.

SPECIFICATIONS

Feature	Detail
Model Number	RP-1956
Operation Mode	ON-ON (SPDT)
Current Rating	20 Amps
Operating Voltage	14 Volts DC
Contact Type	Normally Open
Connector Type	Quick Connect

Terminal Type	SPDT
Mounting Type	Panel Mount
Contact Material	Bronze
Available Colors	Black, White

SETUP AND INSTALLATION

The RecPro RV Rocker Switch is designed for easy panel mounting. Follow these steps for proper installation:

- 1. Prepare the Mounting Location:** Choose a suitable panel location in your RV. Ensure there is enough space behind the panel for wiring connections.
- 2. Cut the Opening:** Create a rectangular opening in the panel that matches the dimensions of the switch body. Refer to the dimensions image below for precise measurements. The switch is designed for a snug, self-locking fit.
- 3. Wiring Connections:** Identify the terminals on the back of the switch. This is an SPDT (Single Pole Double Throw) switch, meaning it has three terminals for switching a single input between two outputs (or On/On functionality).
 - Typically, the common terminal (often marked '2' or 'COM') connects to the power source.
 - The other two terminals (often marked '1' and '3' or 'A' and 'B') connect to the two different circuits or functions you wish to switch between.
 - Use appropriate gauge wires with quick connect terminals for secure connections.
- 4. Insert the Switch:** Carefully push the switch into the prepared opening until it clicks securely into place. The self-locking mechanism will hold it firmly.
- 5. Test Functionality:** Once installed and wired, restore power to the circuit and test the switch to ensure it operates correctly.



RP-1956-BK RV Black SPDT ON/ON Switch Measurements

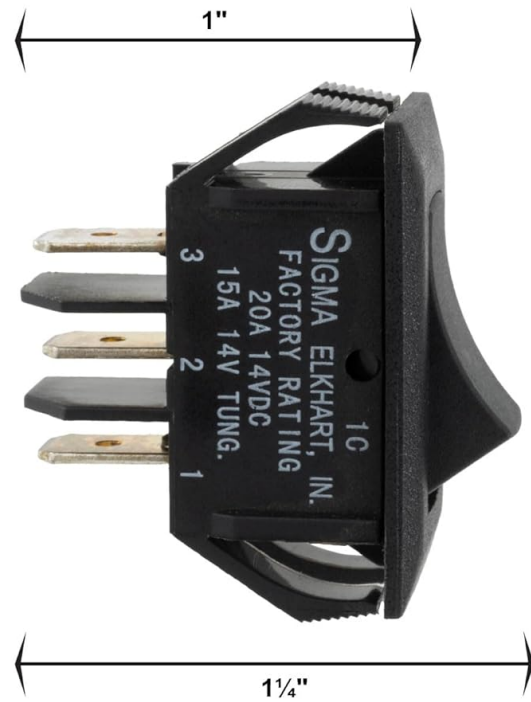


Image: Dimensions of the RecPro RV Single Pole Double Throw Rocker Switch (Model RP-1956). The image shows the front view with a width of 11/16" and height of 1 1/4", and a side view with a depth of 1 1/4" and a width of 1". Terminal numbers 1, 2, and 3 are visible on the side.



Image: Side view of the RecPro RV Rocker Switch, highlighting the three quick-connect terminals labeled 1, 2, and 3. The switch body also shows "FACTORY RATING 20A 14VDC 15A 14V TUNG."

OPERATING INSTRUCTIONS

The RecPro RV Rocker Switch is an On/On SPDT type, meaning it has two stable "ON" positions. It does not have an "OFF" position in the traditional sense, but rather switches between two different circuits or states.

- To activate the first circuit/state, press one side of the rocker switch.
- To activate the second circuit/state, press the opposite side of the rocker switch.
- The switch will remain in the last selected position until manually changed.



Image: A black RecPro RV Rocker Switch, showing its simple, rectangular design. This image illustrates the general appearance of the switch.

MAINTENANCE

The RecPro RV Rocker Switch is designed for durability and minimal maintenance.

- **Self-Cleaning Contacts:** The switch features self-cleaning contacts, which help to maintain optimal electrical conductivity and extend the lifespan of the switch.
- **Cleaning:** If the switch surface becomes dirty, wipe it gently with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these can damage the plastic.
- **Inspection:** Periodically inspect the switch and its wiring for any signs of wear, damage, or loose connections. Address any issues promptly.

RV Plumbing

Plumbing is a less-than-thrilling but important part of RV life. We carry small replacement parts and fittings, as well as larger products such as water tanks.



Image: Diagram highlighting key features of the RecPro RV Rocker Switch, including self-cleaning contacts for prolonged lifespan, rigid self-locking panel mount for easy installation, and suitability for interior lighting and appliances.

TROUBLESHOOTING

If you encounter issues with your RecPro RV Rocker Switch, consider the following common troubleshooting steps:

- **Switch Not Responding:**
 - Check if power is supplied to the circuit.
 - Verify all wiring connections are secure and correctly terminated.
 - Inspect for any blown fuses or tripped circuit breakers in the RV's electrical system.
- **Intermittent Operation:**
 - Ensure connections are tight and free from corrosion.
 - Confirm the switch is securely seated in its panel mount.
- **Overheating:**
 - If the switch feels hot to the touch, immediately disconnect power. This may indicate an overload or a short circuit.
 - Ensure the connected load does not exceed the switch's 20 Amp rating.

If problems persist after performing these checks, it is recommended to contact RecPro customer support or a qualified RV technician.

WARRANTY AND SUPPORT

For warranty information or technical support regarding your RecPro RV Single Pole Double Throw Rocker Switch, please refer to the official RecPro website or contact their customer service department directly. Keep your purchase receipt for warranty claims.

RecPro Contact Information: (Please refer to your product packaging or the official RecPro website for the most current contact details.)

Related Documents - RP-1956

	<p>RECPRO 6.3 cu ft Gas and Electric RV Refrigerator User Manual RP-2165 RP-2166</p> <p>User manual and installation guide for the RECPRO 6.3 cu ft Gas and Electric RV Refrigerator, models RP-2165 and RP-2166. Covers installation, operation, troubleshooting, and technical specifications.</p>
	<p>PurePro® PROK-320 Single Handle Kitchen Faucet Installation Guide</p> <p>Official installation guide for the PurePro® PROK-320 single handle kitchen faucet. Includes tools required, cleaning instructions, important warnings, step-by-step installation procedures, and a detailed parts breakdown.</p>
	<p>Klipsch Reference Premiere Series User Manual - Setup, Placement, and Connections</p> <p>Comprehensive user manual for Klipsch Reference Premiere Series speakers, covering setup, room placement, connection guides, Dolby Atmos integration, care, and product registration. Includes model details for RP-8060FA, RP-8000F, RP-6000F, RP-5000F, RP-4000F, RP-600M, RP-500M, RP-400M, RP-502S, RP-402S, RP-500SA, RP-504C, RP-404C, RP-600C, RP-500C, RP-400C, and RP-160M.</p>
	<p>Klipsch Reference Premiere Speakers User Manual</p> <p>User manual for Klipsch Reference Premiere speakers, covering setup, placement, connection, care, and warranty information. Features detailed specifications and diagrams for various models including RP-8060FA, RP-8000F, RP-6000F, RP-5000F, RP-4000F, RP-600M, RP-500M, RP-400M, RP-502S, RP-402S, RP-500SA, RP-504C, RP-404C, RP-600C, RP-500C, and RP-400C.</p>
	<p>Allen + Roth Pull-Down Kitchen Faucet with LED Light Installation and Warranty Guide</p> <p>Comprehensive guide for installing and maintaining the Allen + Roth pull-down kitchen faucet with LED light. Includes safety information, product specifications, troubleshooting tips, and warranty details.</p>