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> [Akozon Universal 12V 20A 3-Pin Heated Seat Rocker Switch Instruction Manual](#)

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1. PRODUCT OVERVIEW

This manual provides instructions for the Akozon Universal 12V 20A 3-Pin Heated Seat Rocker Switch. This switch is designed to control heated seats in a variety of vehicles, offering both high and low heat settings, indicated by different colored lights.



Image: Two Akozon 3-pin heated seat rocker switches, showing their illuminated states for high (red) and low (green) heat settings.

2. SPECIFICATIONS

Brand	Akozon
Model	Universal 12V 20A 3-Pin Heated Seat Rocker Switch
Material	Plastic and Metal
Color	Black
Operating Voltage	12V DC
Operating Current	20A
Power Consumption	240W (Max)
Switch Type	Rocker Switch
Number of Positions	3 (High, Low, Off)
Indicator Lights	Red for High, Yellow for Low
Cable Length	Approximately 41 cm
Insulation Resistance	50 MΩ
Withstand Voltage	1500VAC/5S
Durability	>= 10,000 cycles
Ambient Temperature	T 85
Mounting Type	Panel Mount
Certifications	CE Certified

3. PACKAGE CONTENTS

The product package includes the following items:

- Akozon 3-Pin Heated Seat Rocker Switch (x2)

4. SAFETY INFORMATION

Please read and understand all safety information before installation and use. Failure to follow these instructions may result in electrical shock, fire, or other hazards.

- Ensure the vehicle's power is disconnected before attempting any installation or wiring.
- Verify that the operating voltage (12V DC) and current (20A) of your vehicle's electrical system are compatible with this switch.
- Do not exceed the maximum current rating of 20A to prevent overheating and potential damage.
- Installation should be performed by a qualified professional if you are unsure about electrical wiring.
- Keep the switch away from water or excessive moisture.

5. SETUP & INSTALLATION

This switch is designed for simplified panel mounting. No modifications, cutting, or drilling are required if replacing an existing compatible switch. For new installations, appropriate panel preparation will be necessary.

5.1 Wiring Diagram

The switch features three pins for connection. Refer to the image below for a visual representation of the switch and its wiring terminals. Proper connection to your heated seat element and vehicle's power supply is crucial for correct operation.

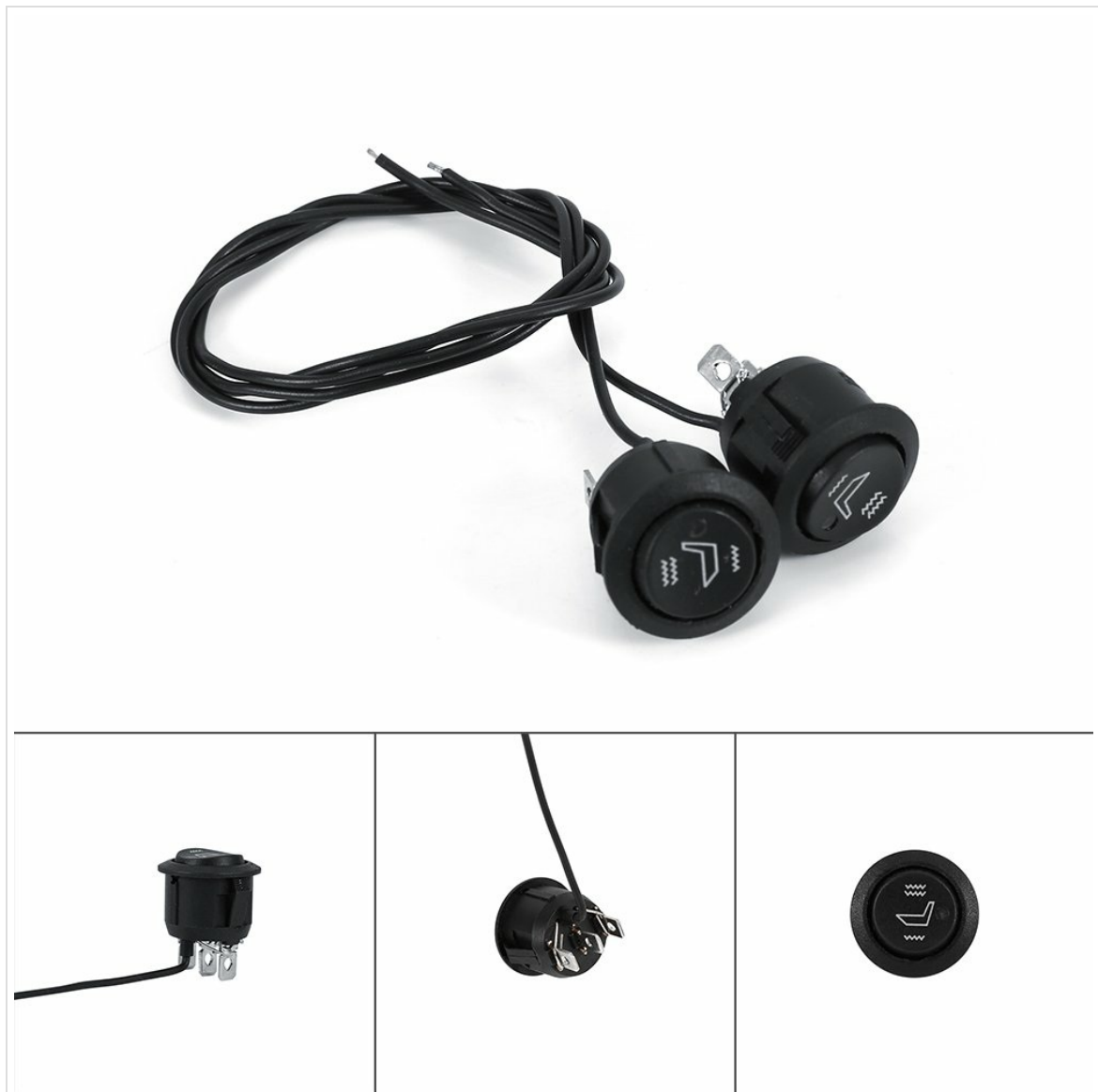


Image: Two Akozon 3-pin heated seat rocker switches with their pre-attached wiring harnesses, showing the terminals.

5.2 Installation Steps

1. **Disconnect Power:** Before starting, ensure the vehicle's battery is disconnected to prevent electrical hazards.
 2. **Prepare Mounting Location:** Identify a suitable panel location for the switch. If installing in a new location, carefully cut an appropriately sized hole for the panel mount switch.
 3. **Connect Wiring:** Connect the switch's three pins to your heated seat system according to the specific wiring requirements of your heated seat elements and vehicle's power supply. Typically, this involves connections for power input, heated seat element output, and ground.
 4. **Mount Switch:** Insert the switch into the prepared panel opening until it clicks securely into place.
 5. **Reconnect Power:** Reconnect the vehicle's battery.
 6. **Test Functionality:** Turn on the vehicle's ignition and test the switch's high and low heat settings to ensure proper operation and illumination.
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6. OPERATING INSTRUCTIONS

The Akozon heated seat rocker switch provides three positions for controlling your heated seat:

- **High Heat:** Push the rocker switch to the 'High' position. The switch will illuminate **red** to indicate high heat is active.
- **Low Heat:** Push the rocker switch to the 'Low' position. The switch will illuminate **yellow** to indicate low heat is active.
- **Off:** Push the rocker switch to the 'Off' position. The switch will not be illuminated, indicating the heated seat is off.



Image: Switch in High Heat (Red Indicator)



Image: Switch in Low Heat (Yellow Indicator)

7. MAINTENANCE

The Akozon heated seat rocker switch requires minimal maintenance. Follow these guidelines to ensure its longevity:

- **Cleaning:** Wipe the switch surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the plastic.
- **Inspection:** Periodically check the switch for any signs of physical damage or loose connections.
- **Environmental Conditions:** Ensure the switch is not exposed to extreme temperatures or direct water spray, which could affect its performance and lifespan.

8. TROUBLESHOOTING

If you encounter issues with your Akozon heated seat rocker switch, refer to the following troubleshooting steps:

- **Switch Not Illuminating or Functioning:**

- Check all wiring connections to ensure they are secure and correctly installed.
 - Verify that the vehicle's power supply to the heated seat system is active.
 - Inspect the vehicle's fuse box for any blown fuses related to the heated seat circuit.
- **Only One Heat Setting Works:**
 - Ensure the switch is fully engaged in the desired position (High or Low).
 - Check the wiring specific to the non-functioning heat setting.
- **Switch Feels Loose or Sticky:**
 - Ensure the switch is properly seated in its panel mount.
 - Avoid applying excessive force when operating the switch. If sticking persists, the switch may need replacement.

If these steps do not resolve the issue, it is recommended to consult with a qualified automotive technician.

9. WARRANTY & SUPPORT

Specific warranty information for this product is not provided in the available product details. For any warranty claims or technical support, please contact the seller or manufacturer directly through their official channels.