

SAKURA AH-368

SAKURA Horn User Manual

Model: AH-368

Brand: SAKURA

1. INTRODUCTION

Thank you for purchasing the SAKURA Horn Model AH-368. This manual provides essential information for the safe and effective use of your new horn. Please read this manual thoroughly before installation and operation, and keep it for future reference.

The SAKURA AH-368 is a compact and powerful 12V horn designed for automotive applications, producing a clear sound at 100dB with a 1.5A current draw.

2. SAFETY INFORMATION

Please observe the following safety precautions to prevent injury or damage to the product:

- Ensure the vehicle's power is disconnected before installation to prevent electrical shock or short circuits.
- This horn is designed for 12V DC systems only. Do not connect to other voltage systems.
- Do not expose the horn to excessive moisture or direct water spray unless specifically designed for such conditions.
- Mount the horn securely to prevent vibration and detachment during vehicle operation.
- Avoid prolonged exposure to the horn's sound, as 100dB can be loud and potentially harmful to hearing.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- SAKURA Horn Unit (Model AH-368)
- Mounting Bracket (pre-attached or separate)

- Mounting Hardware (nuts, bolts, washers - may vary)



Figure 3.1: SAKURA AH-368 Horn Unit. This image shows the compact black horn with its integrated metal mounting bracket, ready for installation.

4. SPECIFICATIONS

Feature	Specification
Model Number	AH-368
Voltage	12V DC
Current Draw	1.5A
Sound Level	100dB
Manufacturer	No Brand Product (as per Amazon listing)
ASIN	B0FFTNPCT6
First Available Date on Amazon.co.jp	2025/6/27



Figure 4.1: Horn Specifications Detail. This image provides a close-up of the horn's face, clearly displaying the voltage, current, and decibel ratings.

5. SETUP AND INSTALLATION

Follow these steps for proper installation of your SAKURA AH-368 horn:

- 1. Choose a Mounting Location:** Select a secure, dry location on your vehicle, away from excessive heat or moving parts. Ensure the horn's opening is not obstructed. The mounting bracket allows for flexible positioning.
- 2. Secure the Horn:** Use the provided mounting hardware to firmly attach the horn to the chosen location. Ensure it is stable and does not vibrate excessively.
- 3. Wiring Connections:**
 - Identify the two terminals on the back of the horn. These are typically positive (+) and negative (-), though some horns are non-polarized.
 - Connect the positive (+) terminal of the horn to a 12V power source, usually through a relay and the vehicle's horn button circuit. It is recommended to use an inline fuse (not included) for protection.
 - Connect the negative (-) terminal of the horn to a good ground point on the vehicle chassis.
 - Ensure all connections are secure and insulated to prevent short circuits.
- 4. Test the Horn:** Once installed and wired, reconnect the vehicle's power and test the horn by pressing the horn button.



Figure 5.1: Horn Electrical Terminals. This image displays the back of the horn, highlighting the two terminals where electrical connections are made for power and ground.

6. OPERATING INSTRUCTIONS

The SAKURA AH-368 horn operates in conjunction with your vehicle's existing horn system. Once properly installed and wired, simply press your vehicle's horn button to activate the horn. The horn will sound as long as the button is pressed.

Ensure the horn is used responsibly and in accordance with local traffic laws and regulations.

7. MAINTENANCE

The SAKURA AH-368 horn is designed for minimal maintenance. However, periodic checks can ensure its longevity and optimal performance:

- **Cleaning:** Keep the horn free from excessive dirt, mud, and debris. A damp cloth can be used to wipe the exterior. Avoid using harsh chemicals or abrasive cleaners.
- **Connection Check:** Periodically inspect the electrical connections for corrosion or looseness. Ensure the mounting hardware remains tight.
- **Sound Check:** Occasionally test the horn to ensure it produces a clear and consistent sound.

8. TROUBLESHOOTING

If you encounter issues with your SAKURA AH-368 horn, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Horn does not sound.	<ul style="list-style-type: none">◦ No power to the horn.◦ Loose or corroded wiring connections.◦ Blown fuse in the horn circuit.◦ Faulty horn button or relay.	<ul style="list-style-type: none">◦ Check 12V power supply to the horn.◦ Inspect and secure all electrical connections. Clean any corrosion.◦ Check and replace the fuse if necessary.◦ Test the horn button and relay for proper function.
Horn sounds weak or distorted.	<ul style="list-style-type: none">◦ Insufficient voltage or current.◦ Poor ground connection.◦ Obstruction in front of the horn.◦ Internal damage to the horn.	<ul style="list-style-type: none">◦ Verify stable 12V power supply.◦ Ensure a clean and secure ground connection.◦ Clear any obstructions from the horn's opening.◦ If issues persist, the horn may need replacement.

9. WARRANTY AND SUPPORT

As this product is listed as a "No Brand Product" on Amazon, specific warranty information may not be provided by a dedicated manufacturer. For any issues or support inquiries, please refer to the seller's return policy or contact the seller directly through the platform where the product was purchased.

Always retain your proof of purchase for any potential claims.