

Vixen Horns VXS-9080SCL

Vixen Horns VXS-9080SCL 12V Electric Motor Driven Alarm/Siren Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Vixen Horns VXS-9080SCL 12V Electric Motor Driven Alarm/Siren. Please read this manual thoroughly before installation and use to ensure proper function and safety. This siren is designed to produce a loud, attention-getting sound for various applications.

2. SAFETY INFORMATION

- **Electrical Safety:** This device operates on 12V DC. Ensure all wiring is correctly connected to a compatible power source. Incorrect wiring can cause damage to the siren or the vehicle/system it is connected to.
- **Sound Level:** This siren produces a high decibel sound (116 dB). Prolonged exposure to loud sounds can cause hearing damage. Avoid operating the siren near unprotected ears.
- **Mounting:** Securely mount the siren to a stable surface to prevent it from dislodging during operation or movement.
- **Environmental Conditions:** While designed for durability, avoid exposing the siren to extreme temperatures or direct water spray unless specifically rated for such conditions.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning installation:

- Vixen Horns VXS-9080SCL Electric Motor Driven Alarm/Siren
- Mounting Bracket (pre-attached or separate)
- Mounting Hardware (screws, nuts, washers)
- Instruction Manual (this document)

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your Vixen Horns siren:

1. **Choose a Mounting Location:** Select a sturdy, flat surface that can support the siren's weight and withstand vibrations. Ensure the location allows for the sound to project effectively and is protected from excessive moisture or debris.
2. **Mount the Siren:**



Image: Side view of the Vixen Horns VXS-9080SCL siren, highlighting the adjustable mounting bracket and overall compact design.



Image: Bottom view of the Vixen Horns VXS-9080SCL siren, illustrating the base plate with pre-drilled holes for secure attachment.

Position the mounting bracket against the chosen surface and mark the screw hole locations. Drill pilot holes if necessary. Secure the siren's base to the surface using the provided screws and hardware. Ensure the siren is firmly attached and does not wobble.

3. **Adjust the Angle:**



Image: The siren shown with arrows indicating its vertical adjustability, allowing users to direct the sound as needed. The siren features an adjustable angle. Loosen the side bolts on the mounting bracket, adjust the siren to the desired vertical angle, and then securely tighten the bolts to fix its position.

4. **Wiring:** The siren requires a 12V DC power source. Connect the two wires from the siren to your power source. Typically, one wire is positive (+) and the other is negative (-). Refer to your vehicle's or system's wiring diagram for correct polarity. It is recommended to use an inline fuse (not included) for circuit protection.

5. OPERATING INSTRUCTIONS

The Vixen Horns VXS-9080SCL siren can be activated in two primary ways:

- **Manual Switch Activation:** If connected to a manual switch (not included), simply toggle the switch to the 'ON' position to activate the siren and to the 'OFF' position to deactivate it.
- **Alarm System Integration:** The siren can be integrated into an existing 12V alarm system. Connect the siren's wires to the alarm system's siren output terminals. The alarm system will then control the activation and deactivation of the siren based on its programming.

Caution: Do not operate the siren continuously for extended periods as this may lead to overheating and potential damage.

6. MAINTENANCE

The Vixen Horns VXS-9080SCL siren is designed for low maintenance. To ensure longevity and optimal performance:

- **Regular Inspection:** Periodically check the mounting hardware for tightness and ensure the wiring connections are secure.
- **Cleaning:** Keep the siren free from excessive dirt, dust, and debris. Use a soft, damp cloth to wipe the exterior. Do not use harsh chemicals or abrasive cleaners.
- **Avoid Obstructions:** Ensure the siren's sound output vents are not blocked by any objects, which could dampen the sound or cause internal damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Siren does not sound	No power, incorrect wiring, faulty switch/alarm system output	Check power connections, ensure correct polarity, test switch/alarm system output. Verify fuse (if installed) is not blown.
Siren sounds weak or distorted	Low voltage, obstructions, internal damage	Verify 12V power supply. Check for any obstructions around the siren's vents. If problem persists, contact support.
Siren activates unexpectedly	Faulty switch, alarm system malfunction, wiring short	Inspect wiring for shorts. Test or replace the activation switch. Consult your alarm system's manual for troubleshooting its output.

8. SPECIFICATIONS

- **Model Number:** VXS-9080SCL
- **Brand:** Vixen Horns
- **Voltage:** 12 Volts DC
- **Noise Level:** 116 Decibels
- **Maximum Range:** 200 Meters
- **Mounting Type:** Wall Mount
- **Control Method:** Touch (via external switch or alarm system)
- **Item Weight:** 2.65 pounds
- **Product Dimensions:** 8 x 8 x 8 inches (approximate)
- **Material:** Durable ABS (Red/Gray)

9. WARRANTY INFORMATION

Vixen Horns warrants this product to be free from defects in workmanship and materials for a period of **one (1) year** following the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage resulting from improper installation, misuse, abuse, accidents, modifications, or unauthorized repairs. Proof of purchase is required for all warranty claims.

10. SUPPORT

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact Vixen Horns customer support. Have your product model number (VXS-9080SCL) and proof of purchase ready when contacting support.

For the latest contact information, please visit the official Vixen Horns website or refer to your purchase documentation.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question