

Truck-Lite 92907

Truck-Lite 92907 Back-Up Alarm Switch User Manual

Model: 92907 | Brand: Truck-Lite

1. INTRODUCTION

This manual provides detailed instructions for the proper installation, operation, and maintenance of your Truck-Lite 92907 Back-Up Alarm Switch. Please read this manual thoroughly before attempting to install or operate the device to ensure safe and efficient use.

2. SAFETY INFORMATION

WARNING: This product can expose you to chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

- Always disconnect the vehicle's battery before performing any electrical work.
- Ensure all wiring connections are secure and properly insulated to prevent short circuits.
- Consult a qualified automotive technician if you are unsure about any installation steps.
- Do not modify the switch or its components.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x Truck-Lite 92907 Back-Up Alarm Switch

Note: Additional wiring, connectors, and tools required for installation are not included.

4. PRODUCT OVERVIEW

The Truck-Lite 92907 is a durable, metal back-up alarm switch designed for automotive applications, particularly in trucks. It functions as a normally open (NO) switch, typically used to control a back-up alarm system. The switch features screw terminals for secure electrical connections and is designed for surface mounting.



Image showing the Truck-Lite 92907 Back-Up Alarm Switch, a compact black metal switch with screw terminals.

5. SETUP AND INSTALLATION

Professional installation is recommended for this product. Incorrect installation can lead to electrical system damage or malfunction.

5.1. Tools and Materials Required (Not Included)

- Wire strippers/crimpers
- Screwdriver set
- Electrical tape or heat shrink tubing
- Appropriate gauge wiring
- Multimeter (for testing)
- Mounting hardware (screws, bolts)

5.2. Installation Steps

1. **Disconnect Power:** Before starting, disconnect the vehicle's negative battery terminal to prevent electrical shock or damage.
2. **Select Mounting Location:** Choose a suitable, secure, and accessible surface mount location for the switch. Ensure it is protected from excessive moisture and heat.
3. **Mount the Switch:** Secure the switch to the chosen surface using appropriate mounting hardware.

4. **Wiring Connections:**

- Identify the power source for the back-up alarm (typically connected to the reverse light circuit).
- Connect the input terminal of the switch to the power source.
- Connect the output terminal of the switch to the positive input of the back-up alarm.
- Ensure the back-up alarm has a proper ground connection.
- All connections should be tight and insulated.

5. **Test Functionality:** Reconnect the vehicle's battery. Engage reverse gear (with the vehicle safely secured and parking brake applied) and verify that the back-up alarm activates and deactivates correctly with the switch's operation.
6. **Secure Wiring:** Route and secure all wiring to prevent chafing, pinching, or interference with moving parts.

6. **OPERATING INSTRUCTIONS**

The Truck-Lite 92907 Back-Up Alarm Switch operates as a simple on/off mechanism for your vehicle's back-up alarm. When the switch is in the "on" position, it completes the circuit, allowing the back-up alarm to sound when the vehicle is in reverse. When the switch is in the "off" position, it breaks the circuit, preventing the alarm from sounding.

- **To Activate Alarm:** Toggle the switch to the "on" position. The back-up alarm will now function automatically when the vehicle is shifted into reverse.
- **To Deactivate Alarm:** Toggle the switch to the "off" position. The back-up alarm will remain silent even when the vehicle is shifted into reverse.

7. **MAINTENANCE**

The Truck-Lite 92907 Back-Up Alarm Switch is designed for durability and requires minimal maintenance.

- **Regular Inspection:** Periodically inspect the switch and its wiring for any signs of wear, corrosion, or damage.
- **Cleaning:** If necessary, clean the exterior of the switch with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Connection Check:** Ensure that all electrical connections remain tight and secure.

8. **TROUBLESHOOTING**

Problem	Possible Cause	Solution
Back-up alarm does not sound when switch is ON and vehicle is in reverse.	Switch is in OFF position. Loose or corroded wiring connections. Faulty back-up alarm. No power to the circuit. Faulty switch.	Ensure switch is in the ON position. Check and secure all wiring connections. Test the back-up alarm independently. Verify power supply to the switch and alarm circuit. Test the switch for continuity. Replace if faulty.
Switch feels loose or unresponsive.	Loose mounting. Internal damage to switch.	Tighten mounting hardware. Replace the switch if internally damaged.

9. SPECIFICATIONS

Feature	Detail
Brand	Truck-Lite
Model	92907
Product Type	Auto Part (Back-Up Alarm Switch)
Operation Mode	Auto
Operating Voltage	36 volts
Contact Type	Normally Open
Connector Type	Screws
Switch Type	Toggle
Terminal	Screw
Material	Metal
Item Dimensions (L x W x H)	1 x 1 x 1 inches
Circuit Type	1-way
Mounting Type	Surface Mount
Compatible with Vehicle Type	Truck
Color	Black
Unit Count	1 Count
International Protection Rating	IP54
Specification Met	UL, IP54
Item Weight	13.12 ounces
UPC	735111139072

Note: Some specifications provided may be generic or not directly applicable to all aspects of this specific product. Refer to the product packaging for the most accurate details.

10. WARRANTY AND SUPPORT

For warranty information and technical support, please contact Truck-Lite directly or refer to their official website. Keep your purchase receipt as proof of purchase.

Manufacturer: Truck-Lite

Website: www.truck-lite.com

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