

[Manuals.plus](#) /

› [Standard Motor Products](#) /

› Standard Motor Products DS1082 Headlight Switch User Manual

Standard Motor Products DS1082

Standard Motor Products DS1082 Headlight Switch User Manual

Model: DS1082

1. INTRODUCTION

This manual provides essential information for the installation, operation, and maintenance of your Standard Motor Products DS1082 Headlight Switch. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. PRODUCT OVERVIEW

The Standard Motor Products DS1082 is a replacement headlight switch designed for specific automotive applications. It is engineered to meet or exceed OEM specifications, ensuring reliable performance.

2.1 Key Features

- Country Of Origin : China
- The Package Height Of The Product Is 3.28 Inches
- The Package Length Of The Product Is 6.87 Inches
- The Package Width Of The Product Is 4.5 Inches

2.2 What's in the Box

- 1 x Standard Motor Products DS1082 Headlight Switch

2.3 Product Image

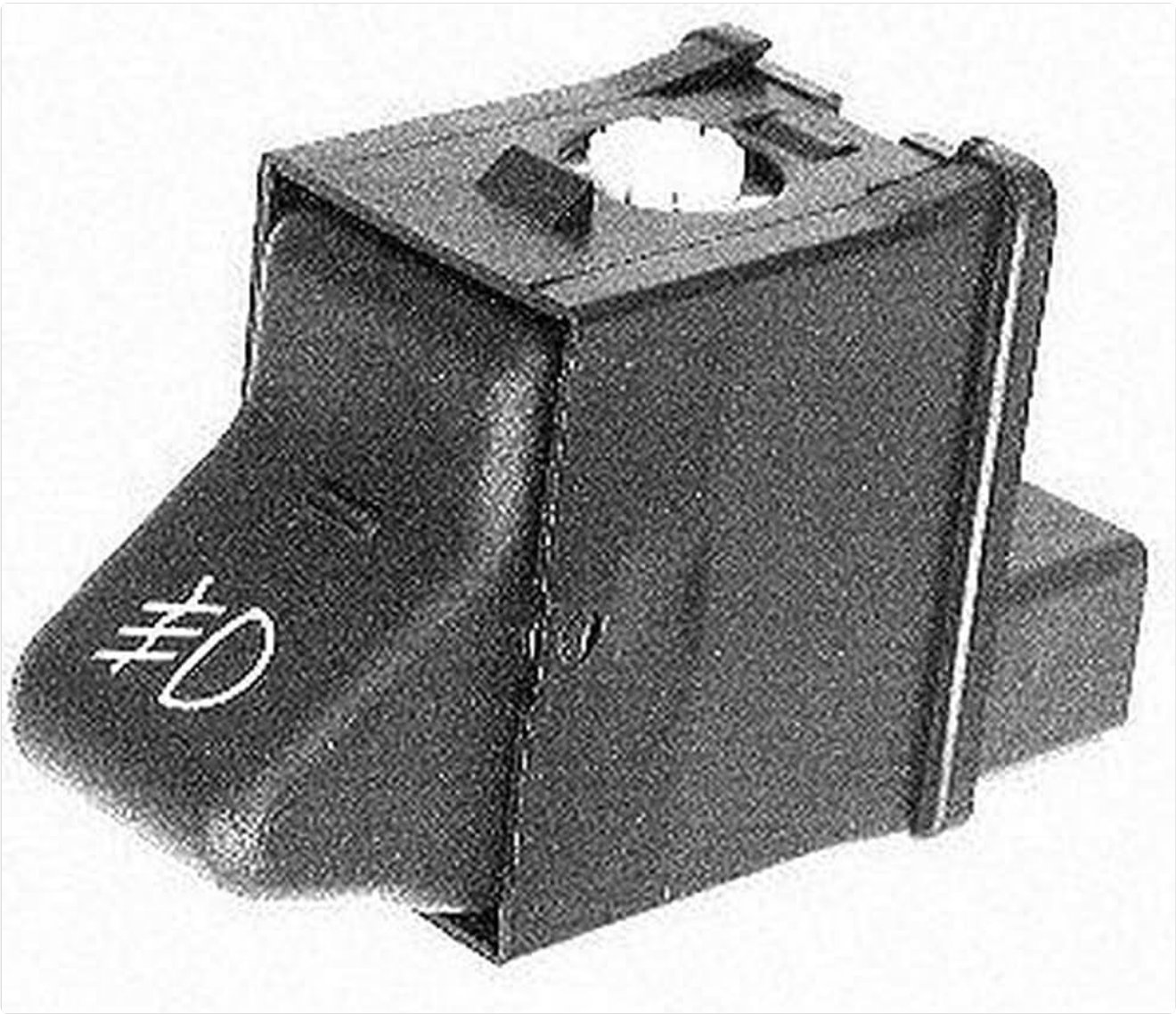


Image: Front view of the Standard Motor Products DS1082 Headlight Switch. It is a black, rectangular switch with a protruding lever on the left side. The lever has a white symbol resembling a headlight with light beams. The switch features a textured surface and appears to be designed for panel mounting.

3. SPECIFICATIONS

Attribute	Value
Brand	Standard Motor Products
Model Number	DS1082
Item Weight	0.8 ounces
Product Dimensions	2 x 1.44 x 3.38 inches
Country of Origin	China
Current Rating	20 Amps
Operating Voltage	5 Volts
Contact Type	Normally Open
Connector Type	Clamp

Attribute	Value
Terminal	Screw
Circuit Type	1-way
Mounting Type	Panel Mount
Actuator Type	Rotary
Contact Material	Copper
International Protection Rating	IP00
Control Method	Touch
Connectivity Protocol	X-10
Color	Multi
Unit Count	1.0 Count
Number of Items	1
UPC	091769537944

4. SETUP AND INSTALLATION

Installation of the DS1082 Headlight Switch typically involves replacing an existing switch. Professional installation is recommended for automotive electrical components. Always disconnect the vehicle's battery before beginning any electrical work.

- Safety First:** Ensure the vehicle's ignition is off and disconnect the negative terminal of the battery to prevent electrical shorts or injury.
- Locate Existing Switch:** Identify the current headlight switch in your vehicle's dashboard or control panel.
- Remove Trim (if necessary):** Carefully remove any surrounding trim panels or bezels that obstruct access to the switch. Refer to your vehicle's service manual for specific instructions.
- Disconnect Wiring:** Gently disconnect the electrical connector(s) from the back of the old switch. Note the orientation of the connector if it can be installed in multiple ways.
- Remove Old Switch:** Release any clips, screws, or retaining mechanisms holding the old switch in place and carefully remove it from the dashboard.
- Install New Switch:** Insert the Standard Motor Products DS1082 switch into the opening, ensuring it clicks or locks into place securely.
- Connect Wiring:** Reconnect the electrical connector(s) to the new switch. Ensure a firm and secure connection.
- Reassemble Trim:** Reinstall any trim panels or bezels that were removed.
- Reconnect Battery:** Reconnect the negative terminal of the vehicle's battery.
- Test Functionality:** Turn on the vehicle's ignition and test the headlight switch to ensure all functions (headlights, parking lights, fog lights if applicable) operate correctly.

Note: This is a general guide. Specific vehicle models may have unique installation procedures. Always consult your vehicle's repair manual or a qualified automotive technician for detailed instructions.

5. OPERATING INSTRUCTIONS

The Standard Motor Products DS1082 Headlight Switch operates similarly to most automotive headlight switches. Its primary function is to control the vehicle's exterior lighting system.

- **Off Position:** When the switch is in the "Off" position, all exterior lights (headlights, parking lights, taillights) are typically off.
- **Parking Lights:** Rotating or pulling the switch to the first detent usually activates the parking lights, taillights, and dashboard illumination.
- **Headlights On:** Rotating or pulling the switch to the second detent activates the low beam headlights in addition to the parking and taillights.
- **High Beams:** High beams are typically activated by a separate lever on the steering column, but the headlight switch must be in the "Headlights On" position for them to function.
- **Fog Lights (if applicable):** If your vehicle is equipped with fog lights and the switch supports them, there may be an additional pull or push function, or a separate button, to activate them when the headlights are on.

Always refer to your vehicle's owner's manual for precise operation details specific to your model.

6. MAINTENANCE

The Standard Motor Products DS1082 Headlight Switch is designed for long-term reliability and typically requires minimal maintenance. However, following these general guidelines can help ensure its longevity:

- **Keep Clean:** Periodically wipe the visible surface of the switch with a soft, dry cloth to remove dust and grime. Avoid using harsh chemicals or abrasive cleaners.
- **Avoid Liquid Exposure:** Prevent liquids from spilling onto or entering the switch mechanism, as this can cause electrical shorts or corrosion.
- **Gentle Operation:** Operate the switch with gentle, firm movements. Avoid excessive force, which could damage internal components.
- **Check Connections:** If you experience intermittent issues, ensure the electrical connector at the back of the switch is securely seated. (This should only be done by a qualified technician or with the battery disconnected).

7. TROUBLESHOOTING

If you encounter issues with your Standard Motor Products DS1082 Headlight Switch, consider the following common troubleshooting steps:

Problem	Possible Cause	Solution
Headlights do not turn on.	Blown fuse, faulty bulbs, wiring issue, or faulty switch.	Check vehicle's fuse box for blown headlight fuses and replace if necessary. Inspect headlight bulbs for damage and replace if needed. Verify wiring connections. If fuses and bulbs are good, the switch may be faulty and require replacement.

Problem	Possible Cause	Solution
Only parking lights work, no headlights.	Separate fuse for headlights, wiring issue, or internal switch fault.	Check the specific fuse for headlights. Ensure the switch is fully engaged in the "Headlights On" position. If the issue persists, the switch may be defective.
Switch illumination light is out or flickers.	Internal bulb failure (common issue with older designs), loose connection.	While not affecting switch function, this indicates the internal illumination bulb has failed. Some users replace with an LED bulb to prevent heat issues. This typically requires disassembling the switch or professional service.
Switch feels loose or sticky.	Wear and tear, internal mechanism issue.	This usually indicates internal wear. Replacement of the switch is recommended.

For complex electrical issues or if troubleshooting does not resolve the problem, it is highly recommended to consult a certified automotive technician.

8. WARRANTY AND SUPPORT

Standard Motor Products stands behind the quality of its products. For specific warranty information, including coverage duration and terms, please refer to the warranty documentation included with your purchase or visit the official Standard Motor Products website.

If you require technical assistance, have questions about installation, or need to inquire about warranty claims, please contact Standard Motor Products customer support through their official channels. Keep your purchase receipt and product model number (DS1082) readily available when contacting support.

Manufacturer: Standard Motor Products
Model: DS1082
Website: www.smpcorp.com (This is a general link, actual support contact details may vary)

© 2025 Standard Motor Products. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B000C7UQRI>

More documents and user manuals: <https://manuals.plus/>