

[Manuals.plus](#) /

› [Meyer Products](#) /

› Meyer Products 22261 Snowplow Parts/Accessory User Manual

Meyer Products 22261

Meyer Products 22261 Snowplow Parts/Accessory User Manual

Model: 22261

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of the Meyer Products 22261 Snowplow Parts/Accessory. This component is designed to integrate seamlessly with specific snowplow electrical systems. Please read this manual thoroughly before installation or use to ensure correct part fitment and safe operation.

PRODUCT OVERVIEW



Figure 1: Meyer Products 22261 Snowplow Parts/Accessory electrical harness. This image shows the electrical harness, featuring a corrugated black conduit protecting multiple wires, leading to various connectors. These include a large multi-pin connector and smaller individual connectors, all designed for integration into a snowplow's electrical system.

The Meyer Products 22261 is an automotive accessory primarily used as a snowplow part. It is an electrical component, likely a wiring harness or connector assembly, crucial for the proper functioning of a snowplow's electrical system. Its compact dimensions and robust construction ensure durability and reliable performance in demanding conditions.

- **Product Type:** Auto Accessory
- **Item Package Dimension:** 8.1 cm L x 20.4 cm W x 36.1 cm H
- **Item Package Weight:** 0.787 kg
- **Country Of Origin:** United States

SETUP AND INSTALLATION

Proper installation is critical for the functionality and longevity of the Meyer Products 22261. This part is designed to fit specific vehicles and snowplow models. Always verify compatibility before beginning installation.

1. **Vehicle Compatibility:** Confirm that this part number (22261) is compatible with your specific vehicle and snowplow system. Refer to your snowplow's primary manual or Meyer Products' compatibility charts.
2. **Safety First:** Disconnect the vehicle's battery before performing any electrical work to prevent short

circuits or electrical shock.

3. **Identify Connection Points:** Locate the corresponding connection points on your snowplow's electrical system and vehicle. These typically involve existing wiring harnesses or control modules.
4. **Secure Connections:** Carefully connect the Meyer Products 22261 harness to the designated ports. Ensure all connections are firm and secure to prevent intermittent electrical issues. Listen for an audible click if applicable for locking connectors.
5. **Route Wiring:** Route the wiring harness away from moving parts, sharp edges, and heat sources. Use cable ties or clips to secure the harness, preventing chafing or damage during vehicle operation.
6. **Test Functionality:** Reconnect the vehicle's battery. Test all snowplow functions that rely on this electrical component (e.g., lift, angle, lights) to ensure proper operation before full use.

Note: If you are unsure about any step of the installation process, it is recommended to consult a qualified automotive technician or refer to the comprehensive snowplow system manual.

OPERATING PRINCIPLES

The Meyer Products 22261 functions as a critical link within the snowplow's electrical control system. While it is a passive component (a part of the wiring), its proper functioning is essential for the active components of the snowplow. It facilitates the transmission of electrical signals and power between the vehicle's electrical system, the snowplow's hydraulic unit, and its control module.

This accessory ensures that commands from the snowplow controller (e.g., raising, lowering, angling the blade) are accurately communicated to the hydraulic pump and valves, and that power is supplied to necessary components like lights or solenoids. Its robust design is intended to withstand the harsh environmental conditions typically encountered during snow removal operations.

MAINTENANCE

Regular inspection and basic maintenance can extend the lifespan of your Meyer Products 22261 and ensure reliable snowplow operation.

- **Visual Inspection:** Periodically inspect the entire harness for signs of wear, fraying, cuts, or damage to the outer conduit. Check for any exposed wires.
- **Connection Integrity:** Ensure all connectors remain securely seated and free from corrosion. Disconnect and clean terminals if any corrosion is observed, using a suitable electrical contact cleaner.
- **Secure Mounting:** Verify that the harness is still securely routed and fastened, preventing it from rubbing against moving parts or hot surfaces.
- **Cleanliness:** Keep the harness and connectors free from dirt, salt, ice, and debris, which can lead to corrosion or damage.
- **Storage:** If the snowplow is removed for off-season storage, ensure the harness is protected from extreme temperatures, moisture, and pests.

TROUBLESHOOTING

If you experience issues with your snowplow's electrical functions, the Meyer Products 22261 may be a contributing factor. Here are some common issues and troubleshooting steps:

- **No Power to Plow/Controller:**

- Check all connections of the 22261 harness for looseness or corrosion.
 - Inspect the vehicle's battery and charging system.
 - Verify fuses related to the snowplow system are intact.
- **Intermittent Operation:**
 - This often indicates a loose or corroded connection. Re-seat all connectors.
 - Look for signs of internal wire damage within the harness, especially near flex points.
- **Specific Plow Function Not Working (e.g., lift, angle):**
 - While the 22261 is a general harness, a damaged wire within it could affect a specific circuit.
 - Consult your snowplow's wiring diagram to trace the specific circuit and inspect the corresponding wires in the 22261 harness.
- **Visible Damage to Harness:**
 - If the outer conduit is cut or wires are exposed, the harness should be replaced to prevent further damage or short circuits.

If troubleshooting steps do not resolve the issue, it is recommended to seek assistance from a certified Meyer Products dealer or a professional automotive electrician.

SPECIFICATIONS

Attribute	Detail
Manufacturer	Meyer Products Llc
Brand	Meyer Products
Item Weight	1 pounds (0.45 kg)
Product Dimensions	6 x 3 x 3 inches (15.24 x 7.62 x 7.62 cm)
Item Model Number	22261
Manufacturer Part Number	22261
ASIN	B008OKVU6G
Date First Available	September 24, 2013

WARRANTY AND SUPPORT

For information regarding warranty coverage for the Meyer Products 22261, please refer to the warranty documentation provided with your original snowplow system or contact Meyer Products directly. Warranty terms typically cover defects in materials and workmanship under normal use.

For technical support, replacement parts, or further assistance, please contact Meyer Products customer service or visit their official website. When contacting support, please have your product model number (22261) and any relevant purchase information ready.

Meyer Products Official Website: www.meyerproducts.com

