ZLIANGQ 762259MA Auger Clutch Cable

Instruction Manual

ZLIANGQ 762259MA Auger Clutch Cable

For Murray, Sears, and Craftsman Snowblowers

1. Introduction

This manual provides essential information for the proper installation, operation, maintenance, and troubleshooting of your ZLIANGQ 762259MA Auger Clutch Cable. Please read these instructions carefully before attempting any installation or repair to ensure safety and optimal performance of your snowblower.

2. Product Overview

The ZLIANGQ 762259MA Auger Clutch Cable is a replacement part designed to engage and disengage the auger mechanism in compatible snowblowers. It features a durable construction with Z-bends on each end for secure attachment.

- **Function:** Connects the auger control lever to the auger drive system.
- **Length:** Approximately 33 inches (83.8 cm).
- **Ends:** Equipped with Z-bends for easy and secure connection.



Image 2.1: The ZLIANGQ 762259MA Auger Clutch Cable, showing its overall design and Z-bend ends.



Image 2.2: A close-up view of the Z-bend connectors on the cable, designed for secure attachment.

3. Compatibility

This auger clutch cable is designed to replace specific OEM parts and is compatible with a range of Murray, Sears, and Craftsman snowblower models. Please verify your snowblower's model number and the required OEM part number before purchase and installation.

Replaces OEM Part Numbers:

- Craftsman: 762259MA, 762259
- Murray: 762259MA, 1501124MA

Compatible Snowblower Models (Partial List):

This cable fits numerous single-stage and dual-stage snow thrower models from Murray and Craftsman. Examples include:

- **Craftsman Snowthrower Models:** 536881410, 536881400, 536887752, 536881112, 536885201, 536887750, 536887751, 536881113, 536.885203, 536885200, 536881114, 536885202, 536885203.
- **Murray/Craftsman Single Stage Snow Thrower Models:** HN421, MN421, SN421, 536.881400, 1695375, 1695517, 1695520, 1695521, 1695522, 1695537, 6210700X110N, 6210700X112N, 6210700X116NA, 6210700x117NA, 6210700x85N, 6210701x54NA, 6210701x54NB, 6210701x61, 6210701x61NA, 6210701x61NB, 6210702x61NA, 6210702x61NB, 6210703x61NA, 6210703x61NB, 621401x112NA, 621401X112NB, 621401x117NA, and many more.
- **Murray Dual Stage Snow Thrower Models:** 7524ES, 824LD, C950-52410-0, CL61750R, ML61900R, ST661BS, 1695978, 1695979, 1696034, 1696047, 1696080, 1696097, 1696098, 1696123, 621380X4NA, 621381X4NA, 621401X110, 621401X61N, 621403X61N, 624604X0A, 624604X0C, 627107X31A, 627108X31C, 627108X31D, 627108X31E, 627108X5A, 627109X31A, 627117x43A, 627118X43A, 627774X85A, 627801X85A, 627804X5A, 627804X89C, 627804X89D, 627808X61D, 627808X61E, 627808X84A, 627808X84B, 627809X5A, 627809X5B, 627809X5C, 627809X5D, 627809X83A, 627809X83B, 627850X0A, 627850X0B, 627850X5A, 627858X43A, 627858X43B, 627904X89C, 629104X5A, 629104X6C, 629104x89C, 629104X89D, 629105X83A, 629106X83B, 629108X30A, 629108X5A, 629108x5B, 629108X5C, 629108X61D, 629108X61E, and many more.



Image 3.1: The auger clutch cable shown in context with a snowblower, indicating its application.

4. Installation

Replacing an auger clutch cable requires careful attention to safety and proper procedure. If you are unsure about any step, it is recommended to consult a qualified service technician.

Safety Precautions:

- Always disconnect the spark plug wire before performing any maintenance or installation to prevent accidental starting.
- Wear appropriate personal protective equipment, such as gloves and eye protection.
- Ensure the snowblower is on a stable, level surface.

General Installation Steps:

1. **Access the Cable:** Locate the existing auger clutch cable. This typically involves removing covers or panels on the snowblower.
2. **Disconnect Old Cable:** Carefully disconnect the old cable from both the control lever and the auger engagement mechanism. Note how it is routed.
3. **Route New Cable:** Route the new ZLIANGQ 762259MA cable in the same path as the old one,

ensuring it does not interfere with moving parts or get pinched.

4. **Connect New Cable:** Attach the Z-bends of the new cable to the control lever and the auger engagement mechanism.
5. **Adjust Tension:** Most snowblowers have an adjustment point for cable tension. Adjust the cable so that the auger engages firmly when the lever is squeezed and fully disengages when released. Refer to your snowblower's specific manual for exact tensioning procedures.
6. **Test Operation:** Reconnect the spark plug wire. Start the snowblower and carefully test the auger engagement and disengagement in a clear area. Ensure the auger stops completely when the lever is released.
7. **Reassemble:** Reinstall any covers or panels removed during the process.



Image 4.1: The auger clutch cable positioned within a snowblower's operational environment, illustrating its role.

5. Operation

The auger clutch cable is integral to the safe and effective operation of your snowblower's auger. When the auger control lever is engaged, the cable pulls on the auger engagement mechanism, allowing the augers to rotate and clear snow. Releasing the lever disengages the augers, stopping their rotation.

Always ensure the cable is properly tensioned and free from obstructions to allow for smooth and reliable auger engagement and disengagement.

6. Maintenance

Regular inspection and maintenance of your auger clutch cable can extend its lifespan and ensure safe snowblower operation.

- **Visual Inspection:** Periodically check the entire length of the cable for signs of wear, fraying, kinks, or damage to the outer casing. Inspect the Z-bends for bending or corrosion.
- **Lubrication:** If your snowblower's manual recommends it, apply a light lubricant to the cable ends and any pivot points to ensure smooth movement.
- **Tension Check:** Verify that the cable tension is correct. An improperly tensioned cable can lead to incomplete auger engagement or failure to disengage.
- **Cleaning:** Keep the cable and its connection points free from dirt, ice, and debris.

7. Troubleshooting

If you experience issues with your snowblower's auger engagement, the clutch cable may be a factor.

Symptom	Possible Cause	Solution
Auger does not engage	Cable too loose, broken cable, worn Z-bends	Adjust cable tension, inspect and replace cable if broken or worn.
Auger does not disengage completely	Cable too tight, cable binding, debris in mechanism	Adjust cable tension, check cable routing for obstructions, clean mechanism.
Difficulty engaging/disengaging auger	Cable binding, lack of lubrication, minor damage	Inspect cable for kinks, lubricate cable ends and pivot points.

8. Specifications

- **Part Number:** 762259MA
- **Replaces OEM:** Murray 762259MA, 762259, 1501124MA; Craftsman 762259MA, 762259
- **Cable Length:** 33 inches (approx. 83.8 cm)
- **End Type:** Z-bend on both ends
- **Product Dimensions:** 3 x 2 x 0.4 inches (approx. 7.6 x 5.1 x 1 cm)
- **Item Weight:** 0.669 ounces (approx. 18.9 grams)
- **Manufacturer:** ZLIANGQ

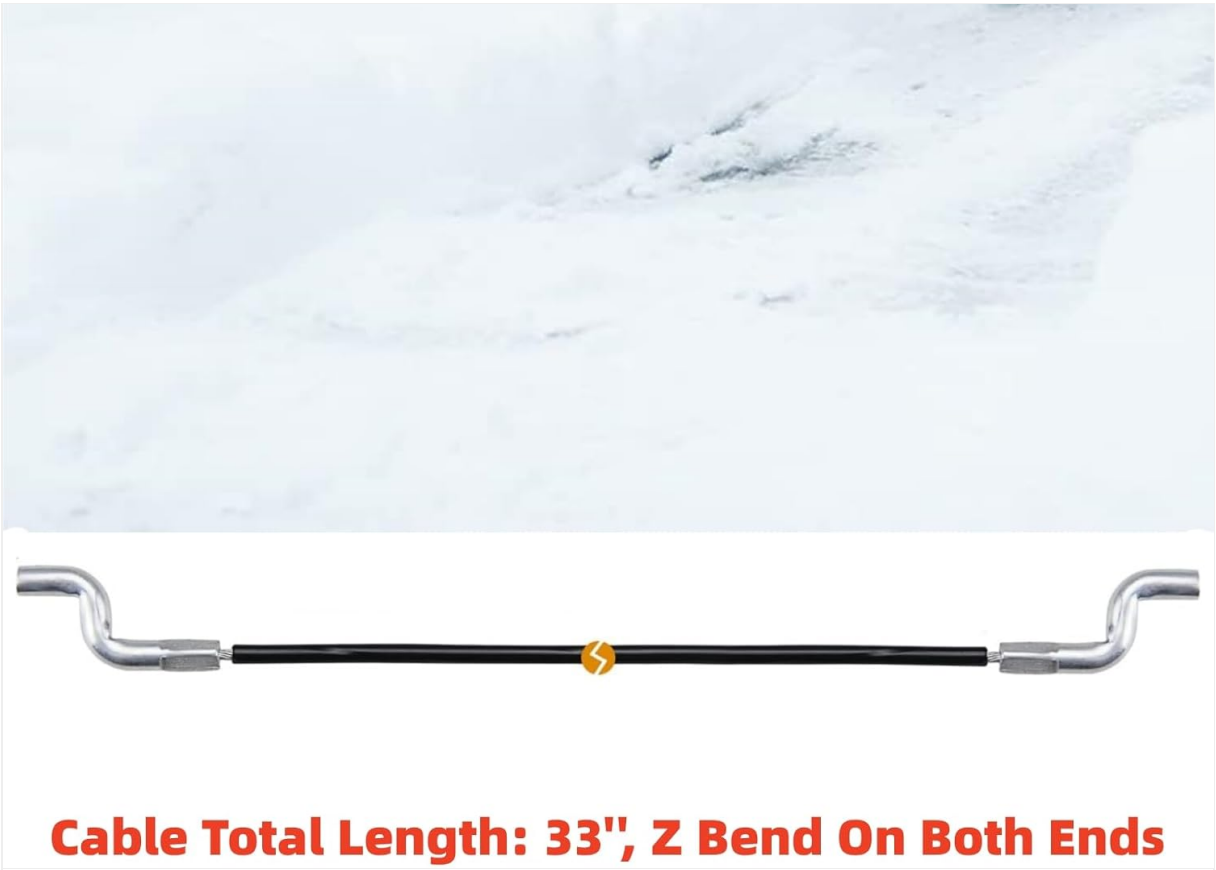


Image 8.1: A visual representation of the cable's total length, highlighting the 33-inch measurement and Z-bend ends.

9. Warranty and Support

For information regarding warranty coverage or technical support for your ZLIANGQ 762259MA Auger Clutch Cable, please contact the seller or manufacturer directly. Keep your purchase receipt as proof of purchase.

You can typically find contact information on the product packaging or through the retailer where the item was purchased. For ZLIANGQ products, you may visit their official presence on the retailer's website for further assistance.