

CUB CADET 753-08391

CUB CADET 753-08391 4-Way Chute Control Handle Assembly Kit Instruction Manual

Model: 753-08391

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of the CUB CADET 753-08391 4-Way Chute Control Handle Assembly Kit. This kit is designed to replace original equipment part numbers 984-04331 and 684-04331.

Compatibility: This kit is compatible with specific CUB CADET snow blower models, including 524SWE, 526WE, 528SWE, and 726TDE. Always refer to your original equipment owner's manual to verify compatibility before installation.

KIT COMPONENTS

The 753-08391 4-Way Chute Control Handle Assembly Kit includes the following components:

- Chute Control Handle Assembly (main unit with cables)
- Chute Deflector
- Mounting Bracket
- Control Rod
- Hardware (bolts, nuts, washers, cable ties)



Image: Overview of all components included in the CUB CADET 753-08391 4-Way Chute Control Handle Assembly Kit.

SETUP AND INSTALLATION

Safety First: Before beginning any installation, ensure the snow blower engine is off, the spark plug wire is disconnected, and all moving parts have come to a complete stop. Wear appropriate safety gear, including gloves and eye protection.

1. Remove Old Chute Control (if applicable):

Carefully disconnect the existing chute control cables from the snow blower's chute mechanism. Remove any mounting hardware securing the old control handle assembly to the snow blower. Retain any reusable hardware if not provided in the new kit.

2. Install Mounting Bracket:

Attach the new mounting bracket to the designated location on your snow blower, typically near the

operator's panel. Use the appropriate bolts and nuts provided. Ensure it is securely fastened.



Image: The black metal mounting bracket for the chute control assembly.

3. Attach Chute Control Handle Assembly:

Mount the main chute control handle assembly onto the newly installed bracket. Secure it with the provided hardware. Ensure the handle moves freely and is oriented correctly for operator access.



Image: The main chute control handle assembly, showing the housing and attached control cables.



Image: Close-up top view of the chute control handle unit, showing the lever mechanism.



Image: Underside view of the chute control handle unit, revealing the internal cable connections and gear mechanism.

4. Connect Chute Deflector:

Attach the chute deflector to the snow blower's discharge chute. Ensure it is properly aligned and secured. The deflector directs the snow stream.



Image: Top view of the black plastic chute deflector, showing its shape and mounting points.



Image: Side view of the black plastic chute deflector, illustrating its curved design for snow direction.

5. Install Control Rod:

Insert the control rod into the appropriate linkage on the snow blower's chute rotation mechanism. Connect the control rod to the cable from the handle assembly. This rod facilitates the rotation of the chute.



Image: The metal control rod, a component of the chute rotation mechanism.

6. **Connect Cables:**

Route the control cables from the handle assembly to the chute rotation and deflector mechanisms. Secure the cable ends to their respective attachment points. Ensure cables are routed away from hot or moving parts and secured with cable ties to prevent snagging.

7. **Test Operation:**

Once all components are installed, manually operate the chute control handle to ensure smooth and full range of motion for both chute rotation and deflector adjustment. Make any necessary adjustments to cable tension or routing.

OPERATING INSTRUCTIONS

The 4-Way Chute Control Handle allows for precise adjustment of the snow discharge direction and height.

- **Chute Rotation:** Move the main handle lever left or right to rotate the discharge chute, directing snow to the desired side.
- **Deflector Adjustment:** Push or pull the smaller lever (or rotate the knob, depending on specific design) on the handle to adjust the angle of the chute deflector, controlling the height and distance of the snow stream.

Always adjust the chute and deflector while the snow blower is operating at a safe idle speed or completely off. Avoid making adjustments while the auger is engaged or at high engine RPMs.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your chute control assembly.

- **Inspection:** Periodically inspect cables for fraying, kinks, or damage. Check all mounting hardware for tightness.
- **Lubrication:** Apply a light lubricant to the pivot points of the control handle and the cable ends where

they connect to the chute mechanism. This helps maintain smooth operation.

- **Cleaning:** Keep the control handle and chute mechanism free of snow, ice, and debris. This prevents binding and ensures proper function.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Chute does not rotate or adjust smoothly.	<ul style="list-style-type: none">• Cables are stiff or corroded.• Debris or ice is obstructing the chute mechanism.• Cable tension is incorrect.	<ul style="list-style-type: none">• Lubricate cables and pivot points.• Clear any obstructions from the chute and deflector.• Adjust cable tension according to your snow blower's original manual.
Handle feels loose or has excessive play.	<ul style="list-style-type: none">• Mounting hardware is loose.• Internal components of the handle assembly are worn.	<ul style="list-style-type: none">• Tighten all mounting bolts and nuts.• If internal wear is suspected, consult a qualified service technician.

SPECIFICATIONS

Feature	Detail
Part Number	753-08391
Replaces Part Numbers	984-04331, 684-04331
Brand	CUB CADET
Material	Plastic (handle, chute deflector), Metal (bracket, rod, cables)
Color	Yellow (handle knob), Black (housing, deflector), Metallic (cables, rod, bracket)
Item Weight	Approximately 10.4 Pounds (4.7 kg)
Product Dimensions (packaged)	27.5 x 13.3 x 9.5 inches (69.85 x 33.78 x 24.13 cm)
Compatible Models	CUB CADET 524SWE, 526WE, 528SWE, 726TDE




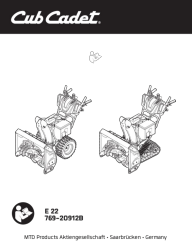


WARRANTY AND SUPPORT

For specific warranty information regarding your CUB CADET snow blower and replacement parts, please refer to the original equipment owner's manual that came with your snow blower. Warranty terms and conditions are typically outlined in that document.

If you require further assistance with installation, troubleshooting, or parts identification, it is recommended to contact an authorized CUB CADET service dealer or visit the official CUB CADET website for support resources.

Important: Always use genuine CUB CADET replacement parts to ensure proper fit, performance, and to maintain any existing warranty coverage.

Related Documents - 753-08391

 <p>Cub Cadet OPERATOR'S MANUAL</p> <p>Two-Stage Snow Thrower — 528 SWE</p> <p>WARNING READ AND FOLLOW ALL SAFETY INSTRUCTIONS CAREFULLY TO AVOID INJURY. FOLLOW THE INSTRUCTIONS TO AVOID INJURY TO YOURSELF OR OTHERS. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE.</p>	<p>Cub Cadet 528 SWE Two-Stage Snow Thrower Operator's Manual</p> <p>Comprehensive operator's manual for the Cub Cadet 528 SWE Two-Stage Snow Thrower, covering safety, setup, operation, maintenance, and troubleshooting.</p>
 <p>Cub Cadet OPERATOR'S MANUAL</p> <p>Three Stage Track Snow Thrower</p> <p>WARNING READ AND FOLLOW ALL SAFETY INSTRUCTIONS CAREFULLY TO AVOID INJURY. FOLLOW THE INSTRUCTIONS TO AVOID INJURY TO YOURSELF OR OTHERS. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE.</p>	<p>Cub Cadet Three Stage Track Snow Thrower Operator's Manual</p> <p>Comprehensive operator's manual for the Cub Cadet Three Stage Track Snow Thrower, covering safe operation, assembly, controls, maintenance, and troubleshooting.</p>
 <p>Cub Cadet ILLUSTRATED PARTS MANUAL</p> <p>500 Series Snow Thrower — 524 SWE & 528 SWE</p> <p>WARNING READ AND FOLLOW ALL SAFETY INSTRUCTIONS CAREFULLY TO AVOID INJURY. FOLLOW THE INSTRUCTIONS TO AVOID INJURY TO YOURSELF OR OTHERS. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE.</p>	<p>Cub Cadet 500 Series Snow Thrower Parts Manual (524 SWE, 528 SWE)</p> <p>Illustrated parts manual for Cub Cadet 500 Series Snow Throwers, models 524 SWE and 528 SWE, including engine parts for ZS 370-SU and Briggs & Stratton 20M300.</p>
 <p>Cub Cadet</p> <p>E 22 769-20912B</p> <p>MTD Products Aktiengesellschaft - Garmisch-Partenkirchen - Germany</p>	<p>Cub Cadet E 22 Snow Blower Operating Manual 769-20912B</p> <p>This operating manual for the Cub Cadet E 22 snow blower (model 769-20912B) provides essential information on safe operation, maintenance, and troubleshooting. Learn how to effectively clear snow from your property with this guide from MTD Products.</p>
 <p>Cub Cadet ILLUSTRATED PARTS MANUAL</p> <p>600 Series Snow Throwers — 524 WE</p> <p>WARNING READ AND FOLLOW ALL SAFETY INSTRUCTIONS CAREFULLY TO AVOID INJURY. FOLLOW THE INSTRUCTIONS TO AVOID INJURY TO YOURSELF OR OTHERS. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE.</p>	<p>Cub Cadet 600 Series Snow Thrower 524 WE Illustrated Parts Manual</p> <p>Illustrated parts manual for the Cub Cadet 600 Series Snow Thrower, Model 524 WE, featuring detailed diagrams and part numbers for all components, including the 370-SUB-11 engine.</p>
 <p>Cub Cadet OPERATOR'S MANUAL</p> <p>Two Stage Snow Thrower — Models 930 SWE & 933 SWE</p> <p>WARNING READ AND FOLLOW ALL SAFETY INSTRUCTIONS CAREFULLY TO AVOID INJURY. FOLLOW THE INSTRUCTIONS TO AVOID INJURY TO YOURSELF OR OTHERS. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE. IF YOU DO NOT FOLLOW THE INSTRUCTIONS, YOU MAY BE HELD RESPONSIBLE FOR ANY INJURY OR DAMAGE.</p>	<p>Cub Cadet Snow Thrower Operator's Manual: Models 930 SWE & 933 SWE</p> <p>Comprehensive operator's manual for Cub Cadet Snow Thrower models 930 SWE and 933 SWE. Covers assembly, operation, safety, maintenance, troubleshooting, and parts lists.</p>

