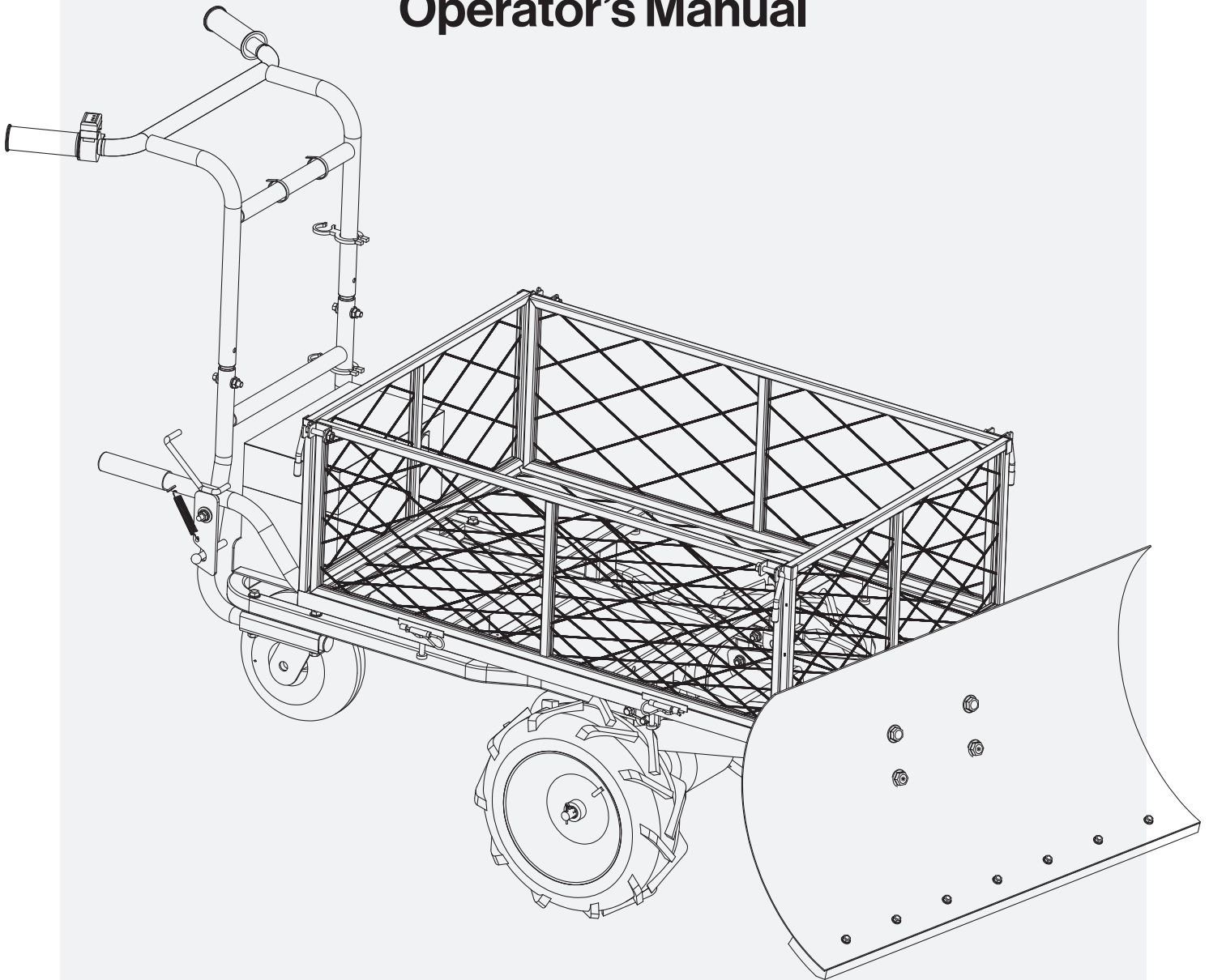




Snow Plow | GUO144 Operator's Manual



Warning: Please read and thoroughly understand all instructions before operating. Failure to follow safety rules and other basic safety precautions may result in serious personal injury. Keep these instructions in a safe and easily accessible place so that they can be referred to when needed. Retain these instructions to assist in future servicing.

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Warning

Intended Use

This product functions as an accessory attachment and must be mounted to an electric cart for operation. Snow removal is achieved by propelling the cart forward. It is not designed or intended for other uses.

WARNING

- 1. You must read, understand and comply with all safety and operating instructions in this manual before attempting to setup and operate your Snow Plow.**
- 2. Failure to comply with all safety and operating instructions can result in loss of machine control, serious personal injury to you and/or bystanders, and risk of equipment and property damage. The triangle in the text signifies important cautions or warnings which must be followed.**

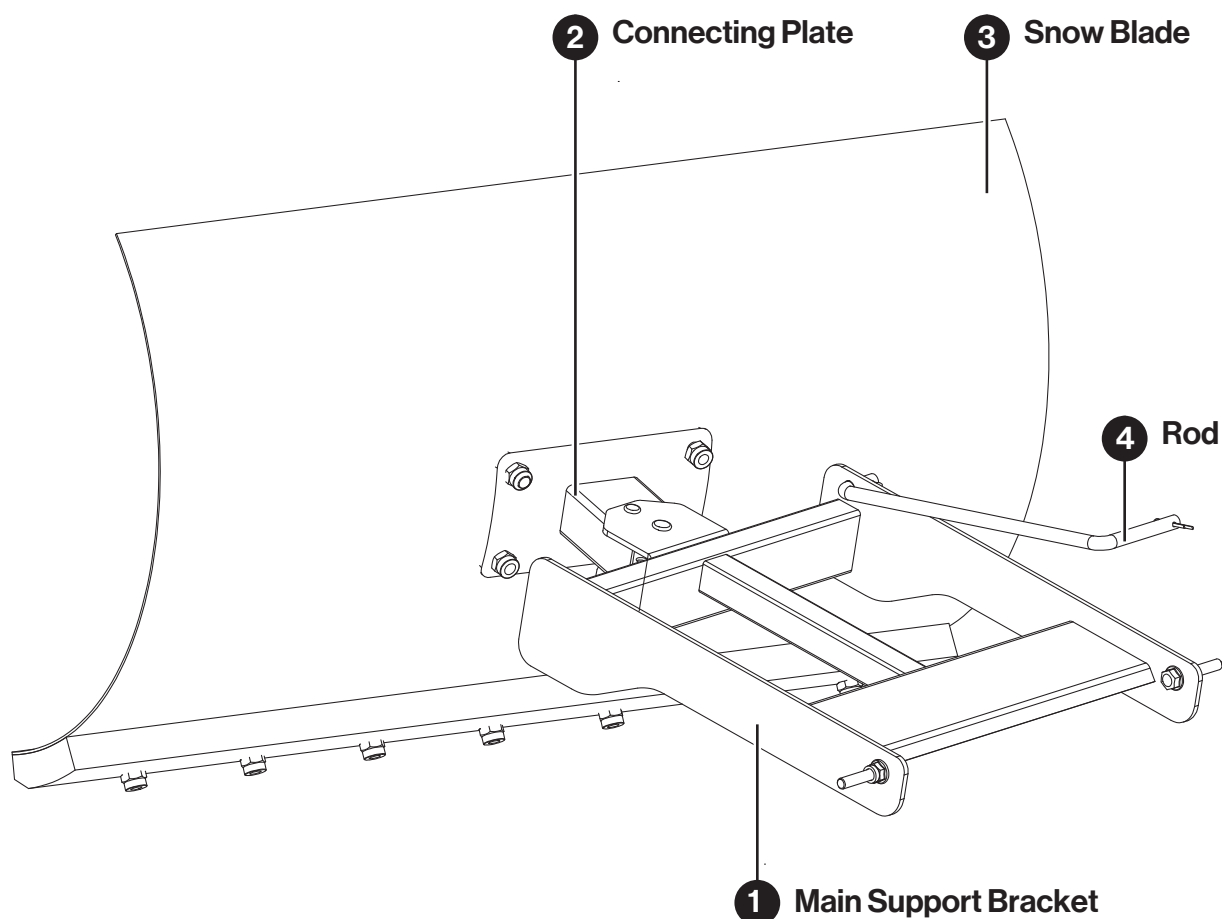
General Operating Safety

1. Read, understand, and follow all instructions in the manual and on the unit before starting.
2. Check that the snow blade is securely installed and that there is no looseness or cracks.
3. Ensure that the battery is fully charged and that the wires and charging port are not damaged.
4. Confirm that switches, speed control buttons, and other functions are working properly
5. Only use on snow. Do not remove ice, gravel, metal, or other hard objects, as this may damage the blade or motor.
6. Avoid operating at high speeds on slopes, slippery surfaces, or uneven ground to prevent rollovers.
7. Only allow responsible adults, who are familiar with the instructions, to operate the unit. Keep children away from the equipment, especially while it is operating.
8. Wear non-slip shoes and gloves, and keep the operating area free of bystanders (especially children and pets).
9. Hold the handle with both hands. Do not hold it with one hand or use it upside down.
10. Operate the machine only in daylight or good artificial light.
11. Do not operate the unit while under the influence of alcohol or drugs.

Technical Specifications

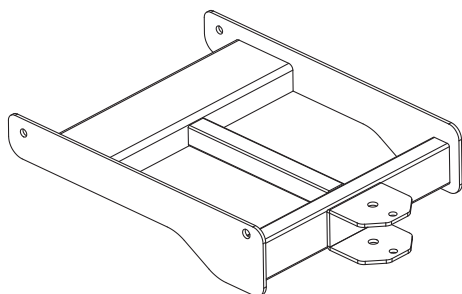
SKU#	GU0144
Snow Blade Dimensions	29.5"x17"x5" (745x435x130 mm)
Snow Blade Thickness	0.08" (2mm)
Net Weight	27.5 lb (12.5kg)
Gross Weight	30.5 lb (14 kg)

Main Components

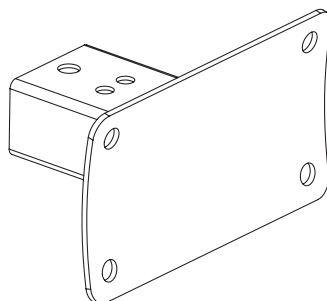


Assembly

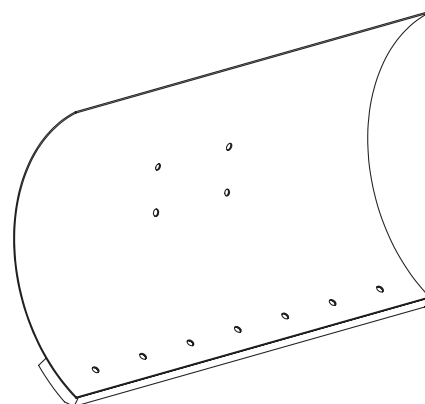
Parts List



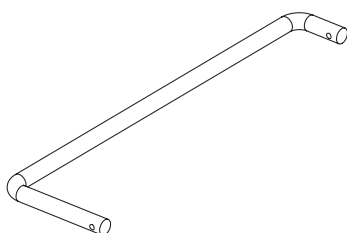
Main Support Bracket



Connecting Plate

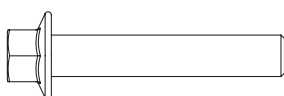


Snow Blade



Rod

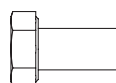
Hardware



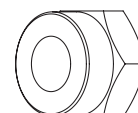
M8x45 Bolt (x2)



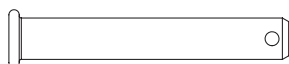
M8 Nut (x2)



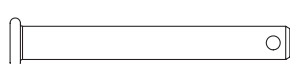
M10x20 Bolt (x4)



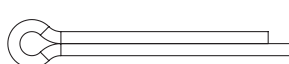
M10 Nut (x4)



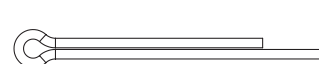
Ø10x65 Pin (x1)



Ø8x65 Pin (x1)



3.2x25 Cotter Pin (x1)



2.8x30 Cotter Pin (x3)

Tools Required



Open-end Wrench (Not included)
15mm x1, 16mm x1, 12mm x1, 13mm x1

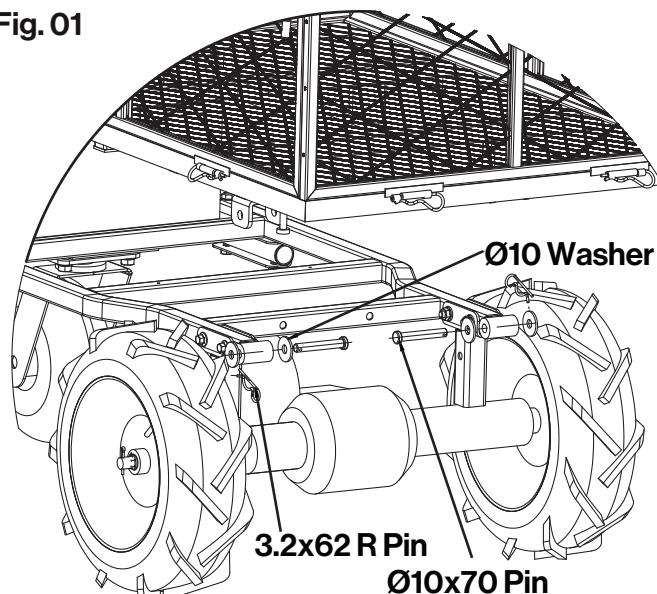


Nipper x1
(Not included)

Step 1 - Disassemble the Frame or Bucket

1. Disassemble the Frame or bucket from the electric cart by remove 2 3.2x62 R pins, 2 Ø10x70 pins and 4 Ø10 washers.

Fig. 01



Step 2 - Assemble the Main Support Bracket

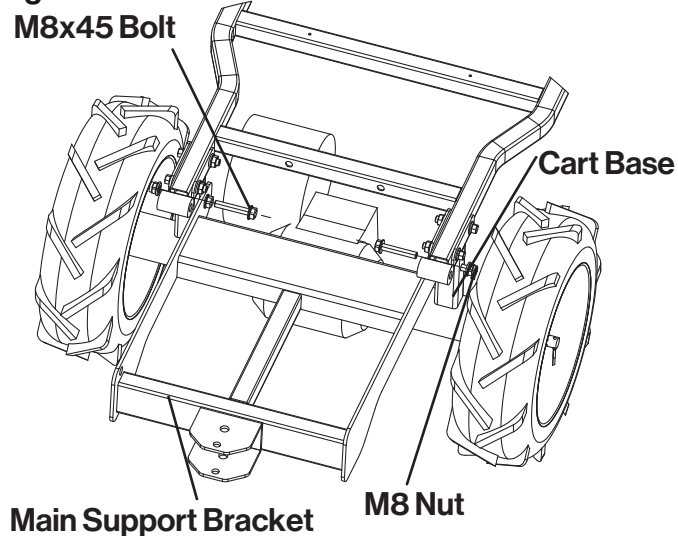
Parts: Main support bracket

Hardware: M8 Nuts (x2), M8x45 Bolt (x2)

Tools: 12mm&13mm open-end wrench (Not included)

1. Mount the main support bracket to the cart base using 2 M8x45 bolts and 2 M8 nuts.

Fig. 02



Step 3 - Assemble the Snow Blade

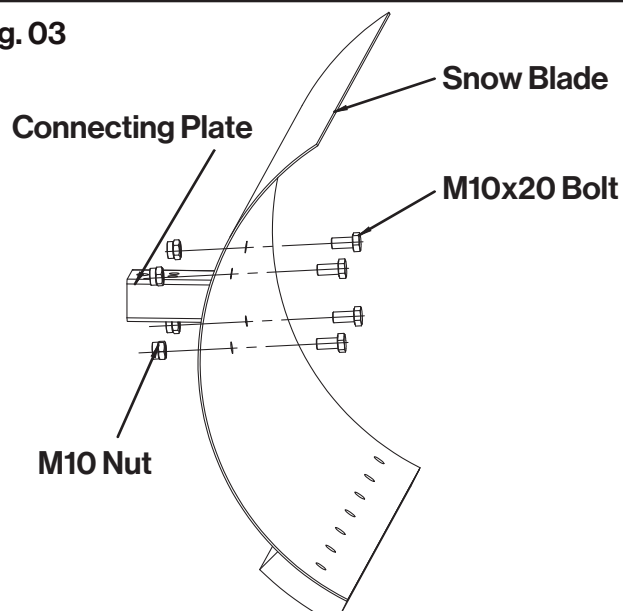
Parts: Connecting plate, Snow Blade

Hardware: M10 Nuts (x4), M10x20 Bolt (x4)

Tools: 15mm&16mm open-end wrench (Not included)

1. Attach the snow blade and connecting plate using 4 M10x20 bolts and 4 M10 Nuts.

Fig. 03



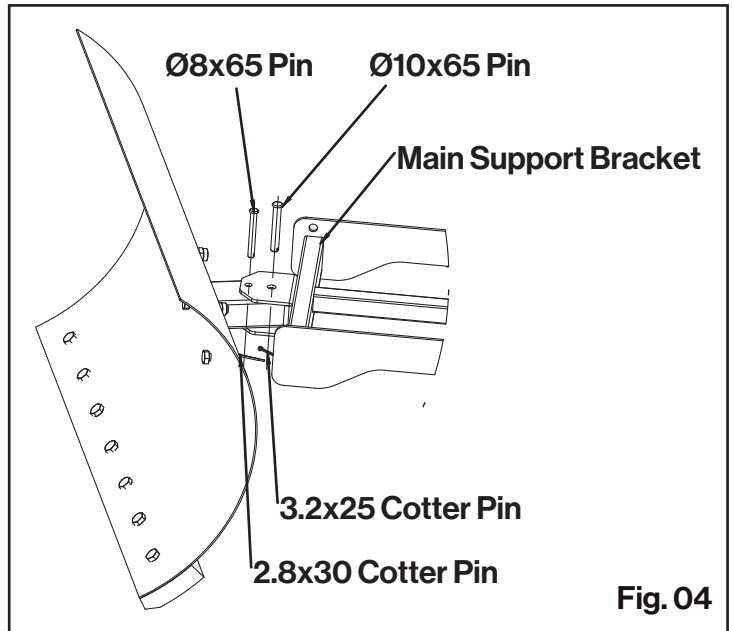
Step 4 - Assemble the Connecting Plate

Parts: Connecting plate, Snow Blade, Main support bracket

Hardware: Ø10x65 Pin, Ø8x65 Pin, 3.2x25 cotter pin, 2.8x30 cotter pin

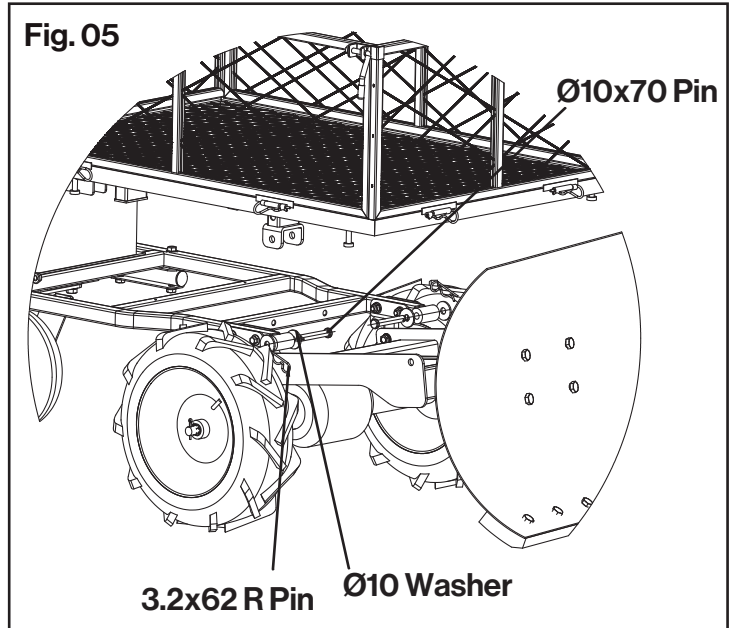
Tools: Nipper (Included)

1. Mount the pre-assembled blade assembly to the main support bracket using a Ø10 x 65 pin and a Ø8x65 pin, secure them with a 3.2 x 25 cotter pin and a 2.8 x 30 cotter pin, and bend cotter pins with nipper.



Step 5 - Assemble the Frame or Bucket

1. Install the frame or bucket to the cart base using 2 Ø10x70 pins, 2 3.2x62 R pins and 4 Ø10 washers.



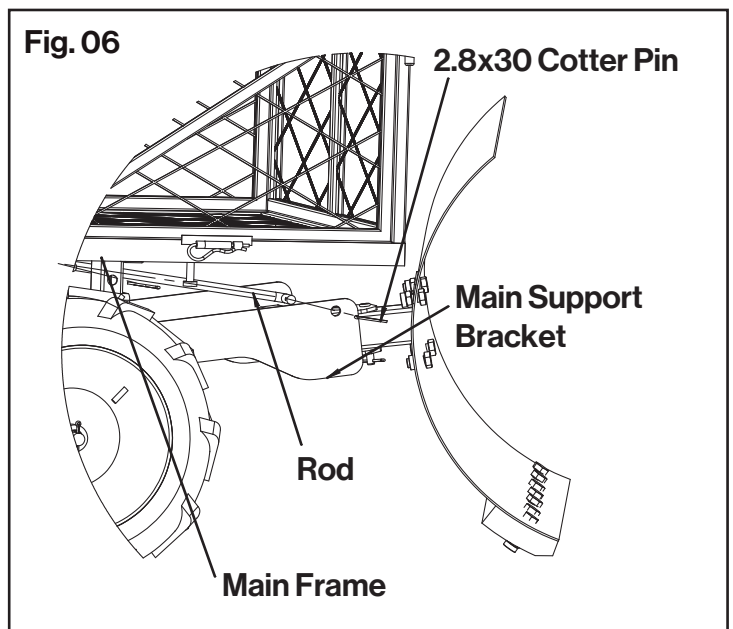
Step 6 - Assemble the Rod

Parts: Rod, Main support bracket

Hardware: 2.8x30 cotter pin (x2)

Tools: Nipper (Included)

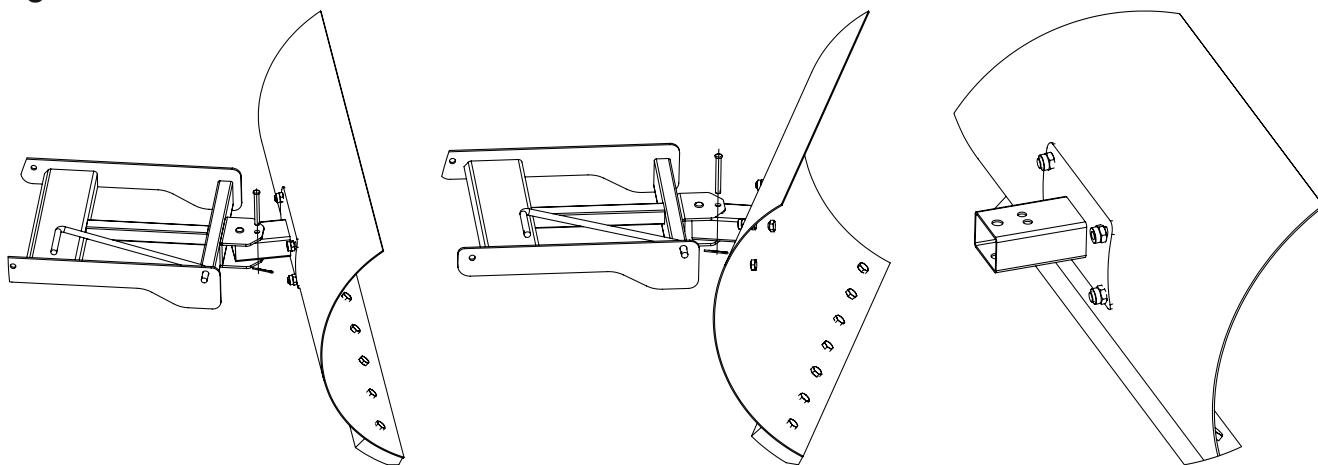
1. Insert the shorter end of the rod into the predrilled hole on the main support bracket, then secure it with a 2.8x30 cotter pin.
2. Raise the Snow Blade assembly to operational height.
3. Inset the longer end of the rod into the predrilled hole on the cart's frame/bucket, then secure it with a 2.8x30 cotter pin.



Operation

1. Remove the 2.8×30 cotter pin securing the rod to the main bracket and main frame. Withdraw the rod from its mounting hole. The snow blade will descend to ground level under its own weight. (**For specific instructions, please refer to Step 6.**)
2. Ensure that the battery is fully charged and that the power cord or charging port is not damaged.
3. Check that the blade is securely attached and that there are no loose parts or cracks.
4. When in use, the direction of the snow blade can be controlled by two corresponding holes on the connecting plate.

Fig. 07



Maintenance

Daily Maintenance

1. Clean snow from the blade and body after use to prevent ice from forming and corroding metal parts.

Long-term Storage

1. Remove the blade and clean it to prevent the parts from being deformed due to prolonged pressure.

Warranty

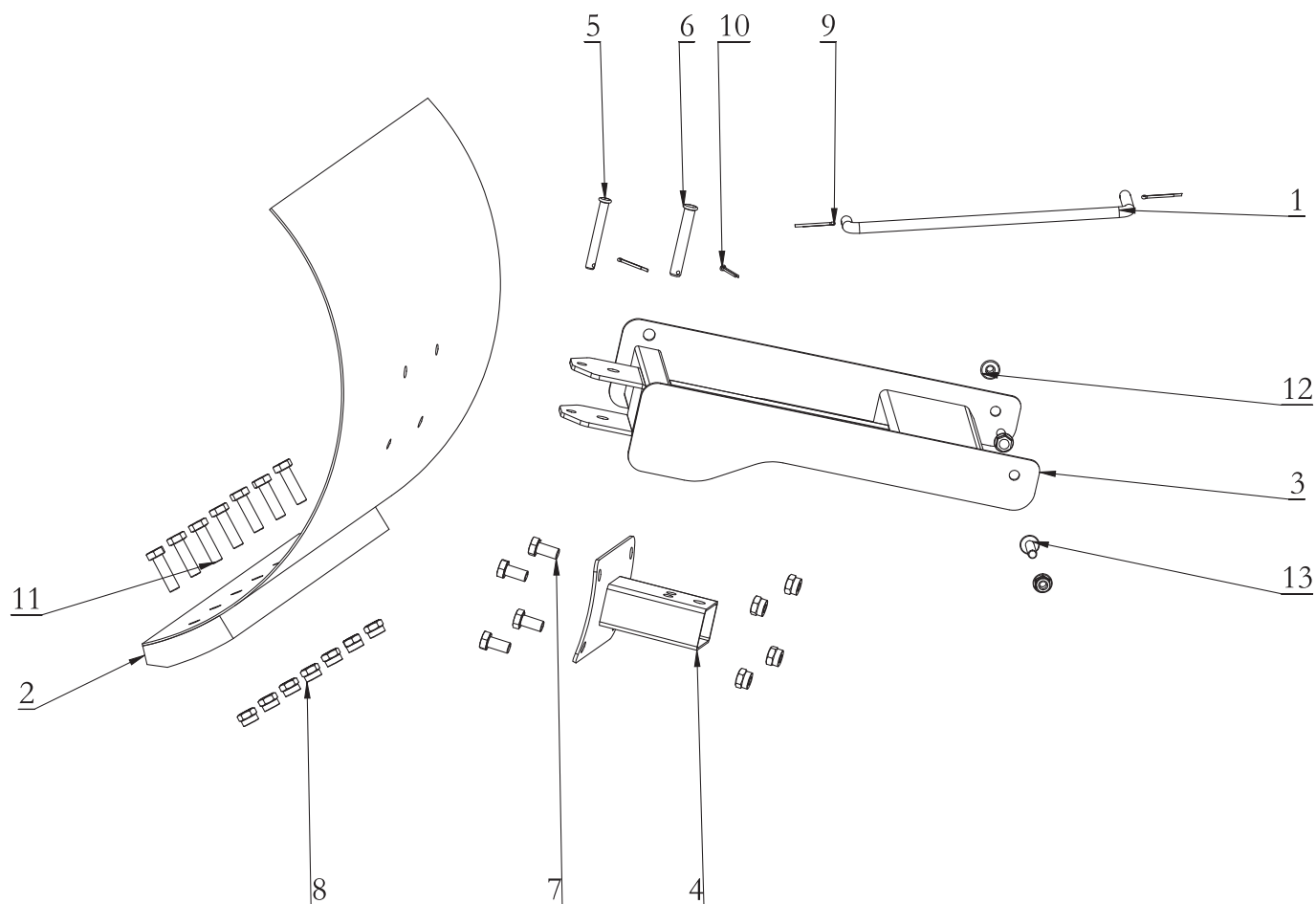
Twelve (12) months for workmanship of the product, except for wearing parts. Warranty period starts from the product purchase date. Warranty covers material quality and workmanship only. Warranty does not cover product for issues caused by improper usage or any operation not in accordance with the specifications of this manual. Any modification or tampering with the product in any way voids the warranty.

Troubleshooting

While normal care and regular maintenance will extend the life of your equipment, prolonged or constant use may eventually require that service be performed to allow it to continue operating properly.

Issue	Possible Cause	Solution
Snow blade damage.	Snow blade corrosion.	Replace the snow blade.
Poor snow removal results.	Damage to the rubber coating on the snow blade.	Replace the rubber.

Exploded and Parts List



Part No.	Description	Q'ty	Part No.	Description	Q'ty
1	Rod	1	8	M10 Nut	11
2	Snow Blade	1	9	2.8x30 Cotter pin	3
3	Main support bracket	1	10	3.2x25 Cotter pin	1
4	Connecting plate	1	11	M10x35 Bolt	7
5	Ø8x65 Pin	1	12	M8 Nut	2
6	Ø10x65 Pin	1	13	M8x45 Bolt	2
7	M10x20 Bolt	4	14		1



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