STRONGWAY™

DELUXE GARDEN CART

Owner's Manual



WARNING: Read carefully and understand all ASSEMBLY AND OPERATION INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Item# 6743833

READ & SAVE THESE INSTRUCTIONS

Thank you very much for choosing a Strongway product!

For future reference, please complete the owner's record below:

Serial Number/Lot Date Code (if applicable): _____

Purchase Date: _____

Save the receipt, warranty, and this manual. It is important that you read the entire manual to become familiar with this product before you begin using it.

This product is designed for certain applications only. Northern Tool and Equipment is not responsible for issues arising from modification or improper use of this product such as an application for which it was not designed. We strongly recommend that this product not be modified and/or used for any application other than that for which it was designed.

For technical questions, please call **1-800-222-5381**.

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Intended Use

This deluxe garden cart is perfect for gardening, weeding, planting, harvesting and lawn maintenance. The cart comes with (1) pulling handle and (1) steering handle. This allows the operator to switch handles once you reach your destination. The cushion seat pad offers comfort and style. The tool holder allows you to put all your essential gardening needs and personal items such as a cell phone, MP3 player, or beverage.

Packaging Contents

- Tool bag (1)
- Basket (1)
- Axle (1)
- Steel Seat (1)
- Poly tray (1)
- Long T handle (1)
- Frame (1)
- Wheel (4)
- Short T handle (1)
- Hardware kits (1 bag)
- Steering link connector （2）
- Soft cushion（1）
- Small Reinforcing Plate （1）
- Handle support（1）
-

Technical Specifications

Property	Specification
Max Capacity	330lbs.
Tires	Easy rolling 10” pneumatic tires for rough terrain
Construction	Steel

Important Safety Information

⚠WARNING

- Read and understand all instructions. Failure to follow all instructions may result in serious injury or property damage.
- The warnings, cautions, and instructions in this manual cannot cover all possible conditions or situations that could occur. Exercise common sense and caution when using this tool. Always be aware of the environment and ensure that the tool is used in a safe and responsible manner.
- Do not allow people to operate or assemble the product until they have read this manual and have developed a thorough understanding of how it works.
- Do not modify this product in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the product. There are specific applications for which the product was designed.

- Use the right tool for the job. DO NOT attempt to force small equipment to do the work of larger industrial equipment. There are certain applications for which this equipment was designed. This product will be safer and do a better job at the capacity for which it was intended. DO NOT use this equipment for a purpose for which it was not intended.
- Industrial or commercial applications must follow OSHA requirements.

⚠WARNING

PROP 65

- This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.p65warnings.ca.gov.
- Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm. Some examples of these chemicals are:
  - - lead from lead-based paints,
  - - crystalline silica from bricks and cement and other masonry products, and
  - - arsenic and chromium from chemically treated lumber.
- Your risk from these exposures varies depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area, and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.
- Handling power cords on corded products may expose you to lead, a chemical known to the state of California to cause cancer and birth defects or other reproductive harm. Wash your hands after handling.

⚠WARNING

WORK AREA SAFETY

- Inspect the work area before each use. Keep work area clean, dry, free of clutter, and well-lit. Cluttered, wet, or dark work areas can result in injury. Using the product in confined work areas may put you dangerously close to cutting tools and rotating parts.
- Do not use the product where there is a risk of causing a fire or an explosion, e.g., in the presence of flammable liquids, gases, or dust. The product can create sparks, which may ignite flammable liquids, gases, or dust.
- Do not allow the product to encounter an electrical source. The tool is not insulated, and contact will cause electrical shock.
- Keep children and bystanders away from the work area while operating the tool. Do not allow children to handle the product.
- Be aware of all power lines, electrical circuits, water pipes, and other mechanical hazards in your work area. Some of these hazards may be hidden from your view and may cause personal injury and/or property damage if contacted.

⚠WARNING

PERSONAL SAFETY

- Stay alert, watch what you are doing, and use common sense when operating the tool. Do not use the tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool may result in serious personal injury.
- Dress properly. Do not wear loose clothing, dangling objects, or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts. Air vents on the tool often cover moving parts and should be avoided.
- Wear the proper personal protective equipment when necessary. Use ANSI Z87.1 compliant safety goggles (not safety glasses) with side shields, or when needed, a face shield. Use a dust mask in dusty work conditions. Also use non-skid safety shoes, hard-hat, gloves, dust collection systems, and hearing protection when appropriate. This applies to all people in the work area.
- Do not overreach. Keep proper footing and balance at all times.
- Remove keys or wrenches before connecting the tool to an air supply, power supply, or turning on the tool. A wrench or key that is left attached to a rotating part of the tool may cause personal injury.
- Secure the work with clamps or a vise instead of your hand when practical. This safety precaution allows for proper tool operation using both hands.

⚠CAUTION

PRODUCT USE AND CARE

- Do not force the product. Products are safer and do a better job when used in the manner for which they are designed. Plan your work and use the correct product for the job.
- Check for damaged parts before each use. Carefully check that the product will operate properly and perform its intended function. Replace damaged or worn parts immediately. Never operate the product with a damaged part.
- Do not use a product with a malfunctioning switch. Any power tool that cannot be controlled with the power switch is dangerous and must be repaired by an authorized service representative before using.
- Disconnect the power/air supply from the product and place the switch in the locked or off position before making any adjustments, changing accessories, or storing the tool. Such preventive safety measures reduce the risk of starting the tool accidentally.
- Store the product when it is not in use. Store it in a dry, secure place out of the reach of children. Inspect the tool for good working conditions prior to storage and before re-use.
- Use only accessories that are recommended by the manufacturer for use with your product. Accessories that may be suitable for one product may create a risk of injury when used with another tool. Never use an accessory that has a lower operating speed or operating pressure than the tool itself.
- Keep guards in place and in working order. Never operate the product without the guards in place.

- Do not leave the tool running unattended.

Specific Operation Warnings

⚠WARNING

**WARNING**: **Read and understand all instructions**. Failure to follow all instructions listed below may result in serious injury.

**CAUTION**: Do not allow people to operate or assemble this Deluxe Garden Cart until they have read this manual and have developed a thorough understanding of how the product works.

**WARNING**: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors that cannot be built into this product, but must be supplied by the operator.

Main Parts of Product

Subassembly					
Parts	Description	Qty.	Parts	Description	Qty.
01	Tool Bag	1	16	Hex head Bolt 8*20mm	2
02	Soft Cushion	1	17	Hex head Bolt 8*25mm	1
03	Seat	1	18	Washer 6mm	4
04	Elevation bolts	1	19	Nut 6mm	4
05	Flat Head Bolt 10*15mm	4	20	Handle Support	1
06	Round Head Bolt 8*20mm	6	21	Short “T” handle	1
07	Frame	1	22	Small Reinforcing Plate	2
08	Basket	1	23	Washer 10mm	4
09	Poly tray	1	24	Nut 10mm	4
10	wheel	4	25	Long “T” Handle	1
11	Washer 12mm	4	26	Washer 8mm	6
12	Wheel Pin	4	27	Nut 8mm	6
13	Axle	1			
14	Cotten Pin	1			
15	Steering Link connector	1			

Assembly Instructions

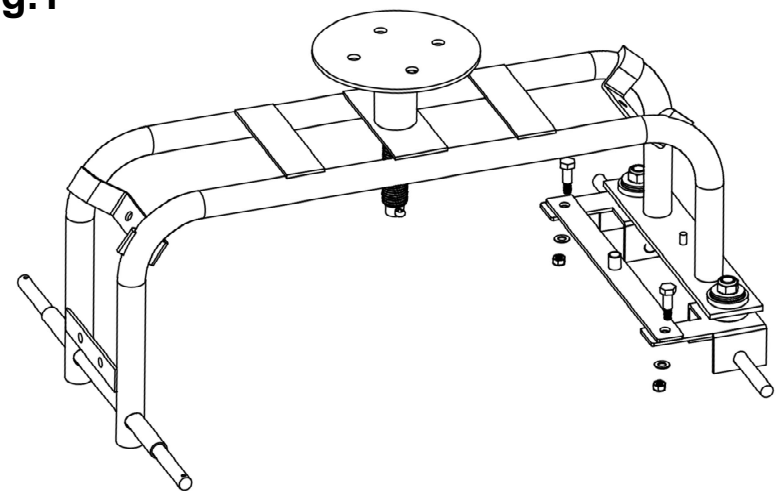
⚠WARNING

Read and understand all instructions. Failure to follow all instructions listed.

Below may result in serious injury.

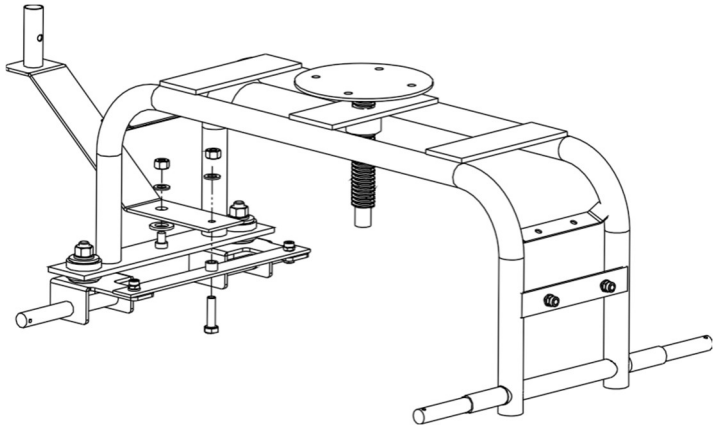
1. Place the Steering Link Connector (nub side up) onto the Front Axle Support assembly. Secure with two 8*20 mm bolts, two 8 mm washers and two 6 mm nuts as shown (Fig.1). Use a slip-jaw (adjustable pliers) to hold the head of the bolt while tightening the nut with a wrench

Fig.1



2. Remove the 6mm nut and washer from the pre-welded bolt on the Front Axle Support. Place the Handle Support over the pre-welded bolt and secure with small washer and nut as shown (Fig.2). Use the 8*25 mm bolt, washer and nut to attach the rear hole in the handle to the nub referenced in (Step 1). Hand titen the nuts

Fig.2



3. Insert the Rear Axle through the Rear Axle Frame as shown (Fig.3). Using the small 8*20mm bolts, washers and nuts attach the tray (front first) to the frame using the Small Reinforcing Plate. Place the plate under the front rim of the tray lining up the holes with the predrilled holes in the (pre-welded) Front Tray Bracket. Hold each nut with a wrench or pliers while tightening each bolt with a flat head (slotted) screwdriver.

POLY TRAY

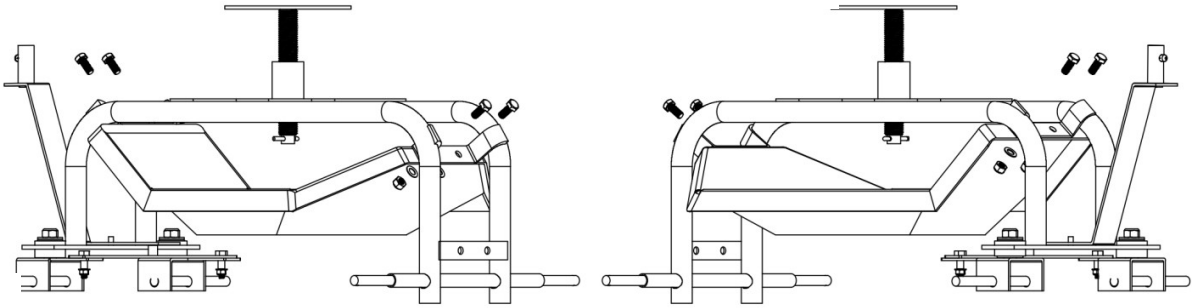
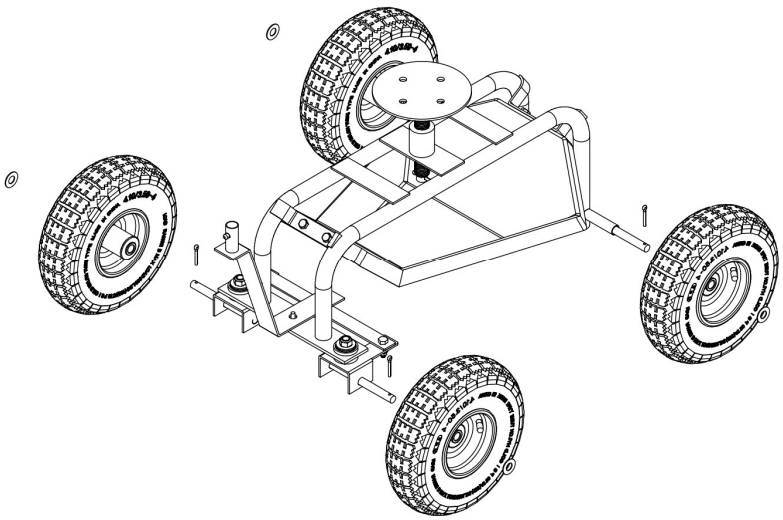


Fig.3

4. Slide one Axle Sleeve onto each end of the Rear Axle (Fig.4). Using the washers packaged with the Cotter Pins, followed by a Wheel (with valve stem facing towards you) onto each end of the Rear Axle. Slide a Cotter Pin through the predrilled hole at the end of the Axle. Open the Cotter Pin and wrap the ends of the Pin back around the Axle to secure the wheel. (Note: Axle Sleeves are not used on the Front Axle)

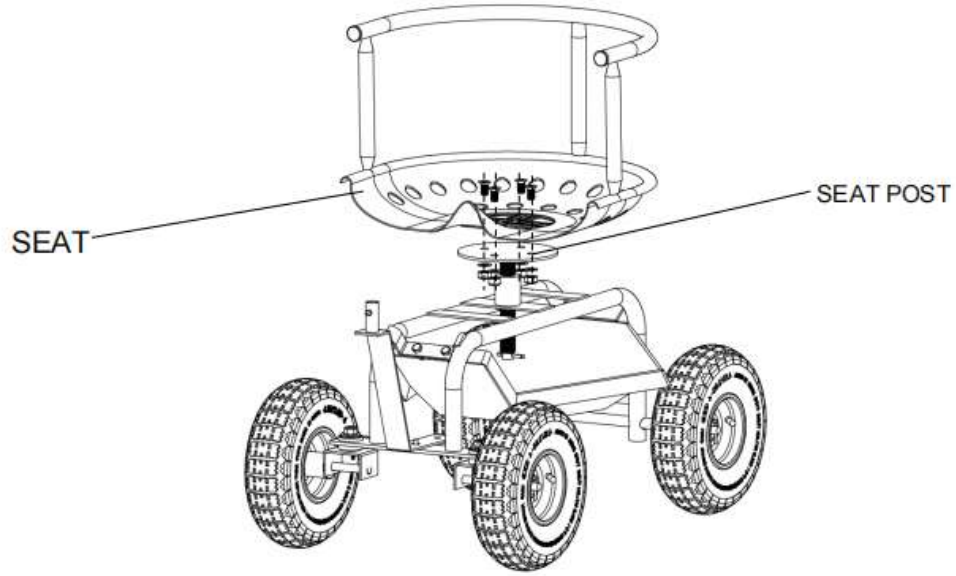
Fig.4



5. Attach the Seat to the Seat Post with Four 10*15 mm bolts, washers and nuts. Use a pliers and a flat head screwdriver to fully tighten the bolts in place. Note that the threaded stem of the Seat Post has a Washer and Cotter Pin pre-installed. Check by looking under the Seat to make sure the Cotter Pin is wrapped around the shaft and secure (Fig.5).

The Seat may be raised or lowered to a desired height simply by turning it clockwise or counterclockwise. We recommend adjusting the Seat to a height where your feet rest level on the ground

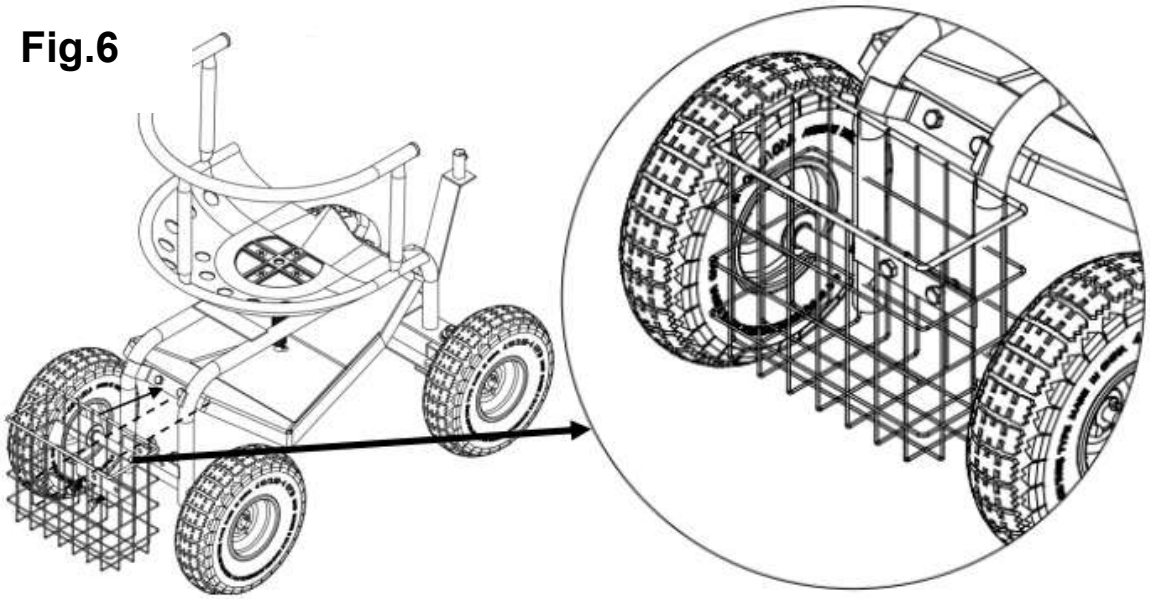
Fig.5



6. Using the small 8*20mm bolts, washers and nuts attach the Basket to the Frame as shown (Fig.6).

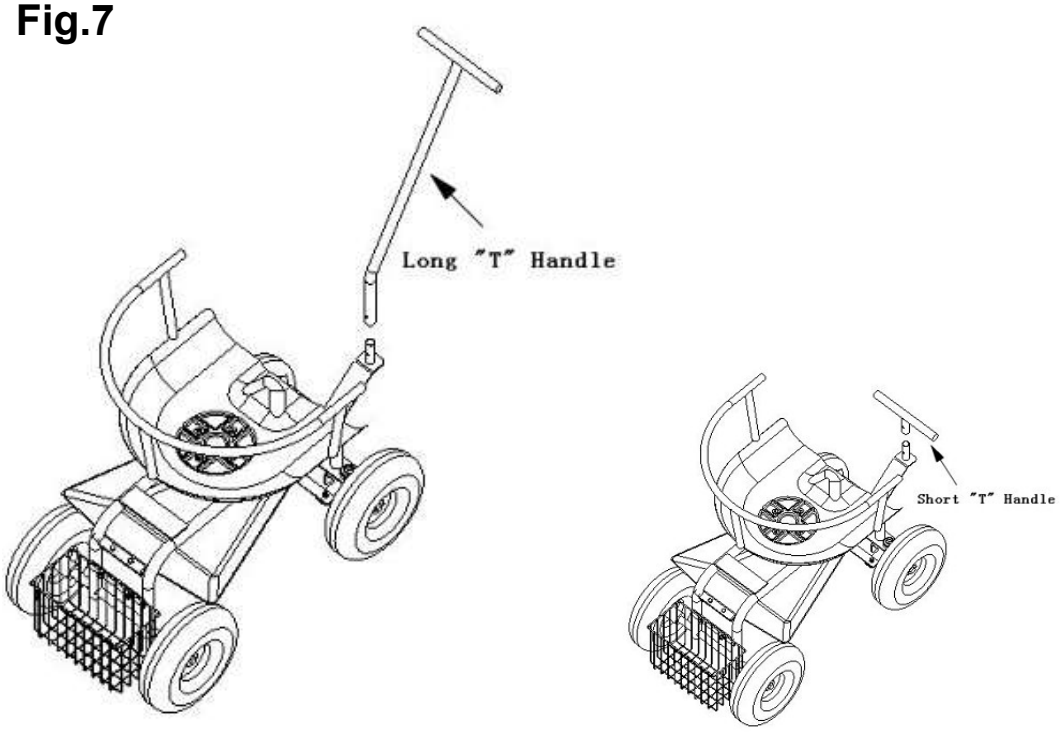
Hold each nut with a wrench or pliers while tightening each bolt with a flat head (slotted) screwdriver.

Fig.6



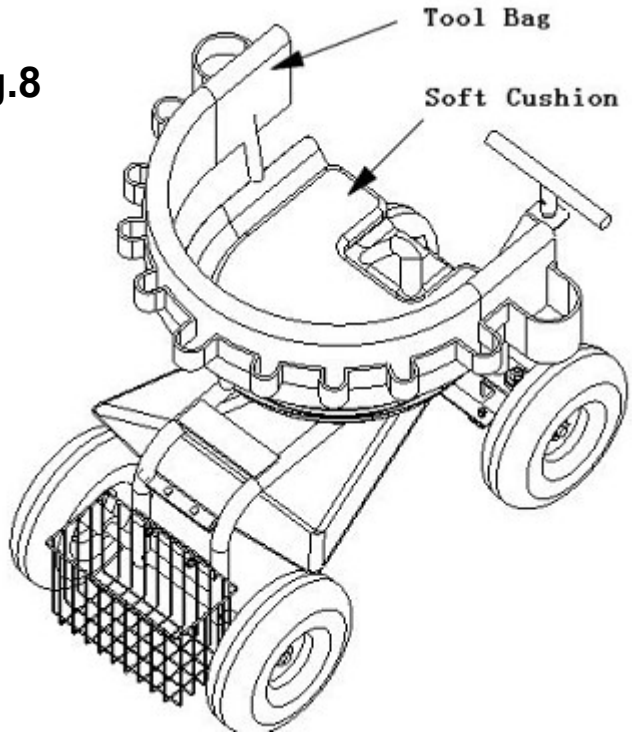
7. Attach the Long “T” Handle or Short “T” Handle ensuring that the button pop out and secure into place as shown (Fig.7)

Fig.7



8. Place the Seat Cushion Pad and Tool Bag on metal seat as shown (Fig.8).

Fig.8



Before Each Use

⚠WARNING

DELUXE GARDEN CART: USE AND CARE

- **Do not modify the Deluxe Garden Cart in any way**. Unauthorized modification may impair the function and/or safety and could affect the life of the equipment. There are specific applications for which the Deluxe Garden Cart was designed.
- **Do not load the work seat with more than 330 lbs.**
- **Do not load the basket with more than 30 lbs.**
- **Always check for damaged or worn-out parts before using the Deluxe Garden Cart.**
- Broken parts will affect the Deluxe Garden Cart operation. Replace or repair damaged or worn parts immediately
- **Store idle Deluxe Garden Cart**. When Deluxe Garden Cart is not in use, store it in a secure place out of the reach of children. Inspect it for good working conditions prior to storage and before re-use.

Operating Instructions

⚠WARNING

- Keep the work area clean, free of clutter and well lit. Cluttered and dark work areas can cause accidents
- Keep children and bystanders away while operating the Seat. Distractions can cause you to lose control, so visitors should remain at a safe distance from the work area. The Seat is not a toy and should not be used as such by children
- Be aware of all power lines, electrical circuits, water pipes and other mechanical hazards in your work area, particularly those hazards below the work surface hidden from the operator's view that may be unintentionally contacted and may cause personal harm or property damage.

1. The Strongway Rolling Garden Seat has a full complement of storage options, with a wire basket, poly tray and fabric bag, can storage and holder some gloves, small tools, drink and so on.



2. This is the operation process for how to assemble the T-handle and how to change the T-handle

Hold the handle with both hands, press down or adjust it to ensure a stable connection between the handle and the frame components, and complete the installation and change.



3. You can pull the cart anywhere you want to do



4. You can sit on the cart, and to do some trimming, weeding, or harvesting.



Maintenance

⚠WARNING

Maintain your Deluxe Garden Cart. It is recommended that the general condition of this Deluxe Garden Cart be examined before use. Keep your Deluxe Garden Cart in good condition by inspecting for lose bolts or unusual wear. Have necessary repairs made by qualified service personnel.

Maintain the product by adopting a program of conscientious repair and maintenance in accordance with the following recommended procedures. It is recommended that the general condition of any tool be examined before it is used. Keep your tool in good repair. Keep all cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control. Keep handles dry, clean, and free from oil and grease. Also refer to the engine manufacturer's instruction manual for additional information about engine maintenance. The following chart is based on a normal operation schedule.

Maintenance Interval	Maintenance Point
Daily before operating	1. Use a rag to wipe the body frame, removing dust, dirt and other stains to prevent rusting. 2. Check if the wheels are loose and ensure that they rotate smoothly. 3. Check if the tire pressure of the vehicle is normal.
After the first 20 operating hours	1. Clean the wheel bearings and apply the special lubricant to ensure smooth wheel rotation. 2. Clean the seats and the surrounding storage bags, and check the tightness of the stitching of the storage bags.
After the first 50 operating hours or every week	1. Check all the screws and nuts, and tighten them as necessary to prevent the components from loosening and falling off. 2. Inspect the metal parts of the frame, check for any signs of rust. If there are any, perform rust removal and apply a rust inhibitor 3. Clean the seat fabric. If there is any wear and tear, it can be replaced.

Troubleshooting

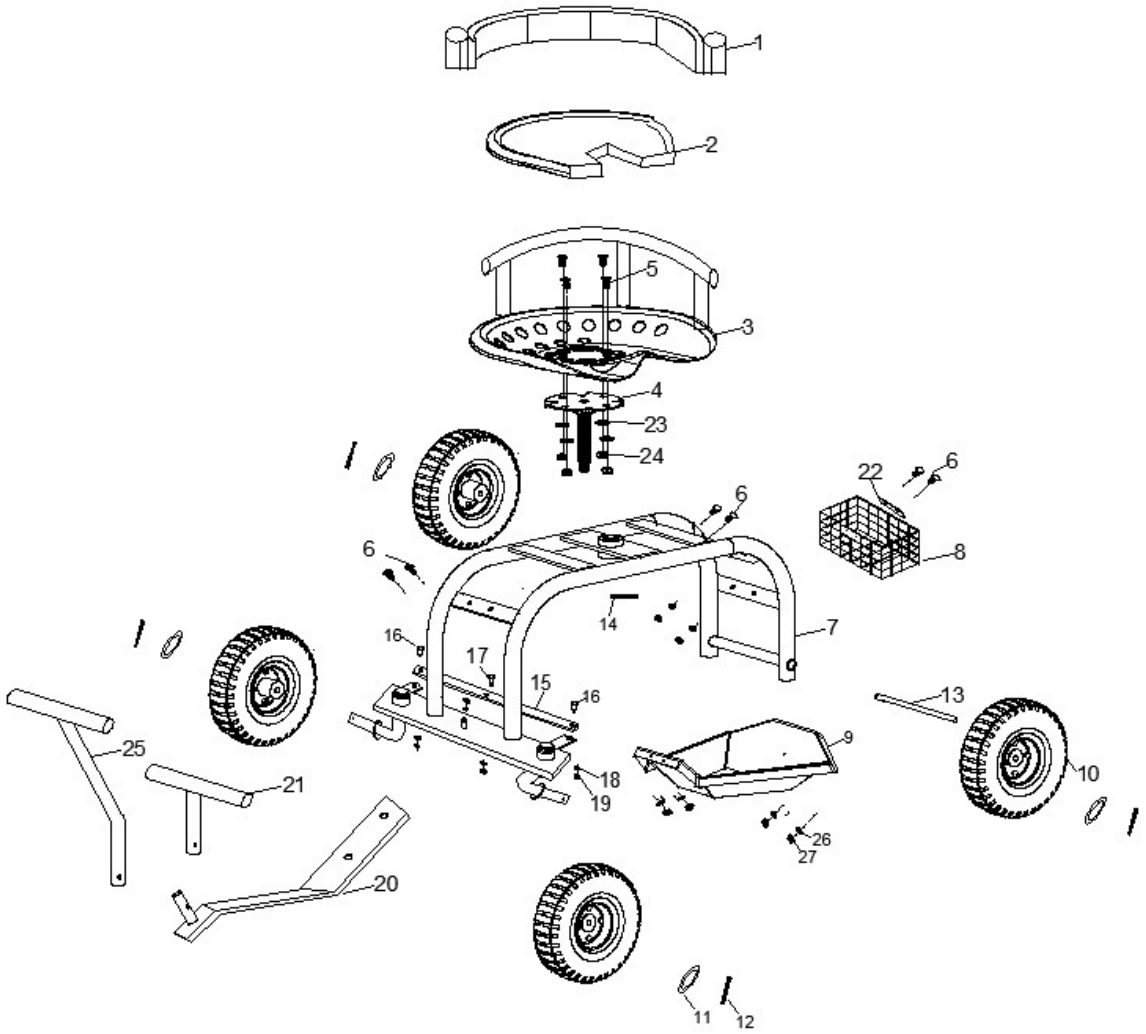
⚠WARNING

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Use the table below to solve problems before contacting service personnel or your local dealer. If the problem continues after troubleshooting, call your local dealer for assistance.

Failure	Possible Cause	Corrective Action
The seat fabric has faded	Long-term exposure to strong sunlight	Avoid prolonged exposure to the sun
	Improper cleaning	use a dedicated fabric cleaner
Strange noise at the connection point of the frame	Friction between components	Adding lubricant reduces friction
	screw looses	Tighten the loose screws
Seat wobble	The screws connecting the seat to the frame are loose	Tighten the connecting screws
		If the screw is stripped, replace it

Parts Diagram



Parts List

Reference	Part Number	Part Description	Quantity
1	01	Tool Bag	1
2	02	Soft Cushion	1
3	03	Seat	1
4	04	Elevating bolts	1
5	05	Flat Head Bolt 10*15mm	4
6	06	Round Head Bolt 8*20mm	6
7	07	Frame	1
8	08	Basket	1
9	09	Poly tray	1
10	10	wheel	4
11	11	Washer 12mm	4
12	12	Wheel Pin	4
13	13	Axle	1

Reference	Part Number	Part Description	Quantity
14	14	Cotter Pin	1
15	15	Steering Link connector	1
16	16	Hex head Bolt 8*20mm	2
17	17	Hex head Bolt 8*25mm	1
18	18	Washer 6mm	4
19	19	Nut 6mm	4
20	20	Handle Support	1
21	21	Short “T” handle	1
22	22	Small Reinforcing Plate	2
23	23	Washer 10mm	4
24	24	Nut 10mm	4
25	25	Long “T” Handle	1
26	26	Washer 8mm	6
27	27	Nut 8mm	6

Replacement Parts

- For replacement parts and technical questions, please call Customer Service at **1-800-222-5381**.
- Not all product components are available for replacement. The illustrations provided are a convenient reference to the location and position of parts in the assembly sequence.
- When ordering parts, the following information will be required: item description, item model number, item serial number/item lot date code, and the replacement part reference number.
- The distributor reserves the right to make design changes and improvements to product lines and manuals without notice.

Limited Warranty

Northern Tool and Equipment Company, Inc. ("We" or "Us") warrants to the original purchaser only ("You" or "Your") that the Strongway product purchased will be free from material defects in both materials and workmanship, normal wear and tear excepted, for a period of one year from date of purchase. The foregoing warranty is valid only if the installation and use of the product is strictly in accordance with product instructions. There are no other warranties, express or implied, including the warranty of merchantability or fitness for a particular purpose. If the product does not comply with this limited warranty, your sole and exclusive remedy is that We will, at our sole option and within a commercially reasonable time, either replace the product or product component without charge to You or refund the purchase price (less shipping). This limited warranty is not transferable.

Limitations to the Warranty

This limited warranty does not cover: (a) normal wear and tear; (b) damage through abuse, neglect, misuse, or as a result of any accident or in any other manner; (c) damage from misapplication, overloading, or improper installation; (d) improper maintenance and repair; and (e) product alteration in any manner by anyone other than Us, with the sole exception of alterations made pursuant to product instructions and in a workmanlike manner.

Obligations of Purchaser

You must retain Your product purchase receipt to verify date of purchase and that You are the original purchaser. To make a warranty claim, contact Us at 1-800-222-5381, identify the product by make and model number, and follow the claim instructions that will be provided. The product and the purchase receipt must be provided to Us to process Your warranty claim. Any returned product that is replaced or refunded by Us becomes our property. You will be responsible for return shipping costs or costs related to Your return visit to a retail store.

Remedy Limits

Product replacement or a refund of the purchase price is Your sole remedy under this limited warranty or any other warranty related to the product. We shall not be liable for: service or labor charges or damage to Your property incurred in removing or replacing the product; any damages, including, without limitation, damages to tangible personal property or personal injury, related to Your improper use, installation, or maintenance of the product or product component; or any indirect, incidental or consequential damages of any kind for any reason.

Assumption of Risk

You acknowledge and agree that any use of the product for any purpose other than the specified use(s) stated in the product instructions is at Your own risk.

Governing Law

This limited warranty gives You specific legal rights, and You also may have other rights which vary from state to state. Some states do not allow limitations or exclusions on implied warranties or incidental or consequential damages, so the above limitations may not apply to You. This limited warranty is governed by the laws of the State of Minnesota, without regard to rules pertaining to conflicts of law. The state courts located in Dakota County, Minnesota, shall have exclusive jurisdiction for any disputes relating to this warranty.

STRONGWAY™

Distributed by:
Northern Tool & Equipment Company, Inc.
Burnsville, Minnesota 55306
www.northerntool.com

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