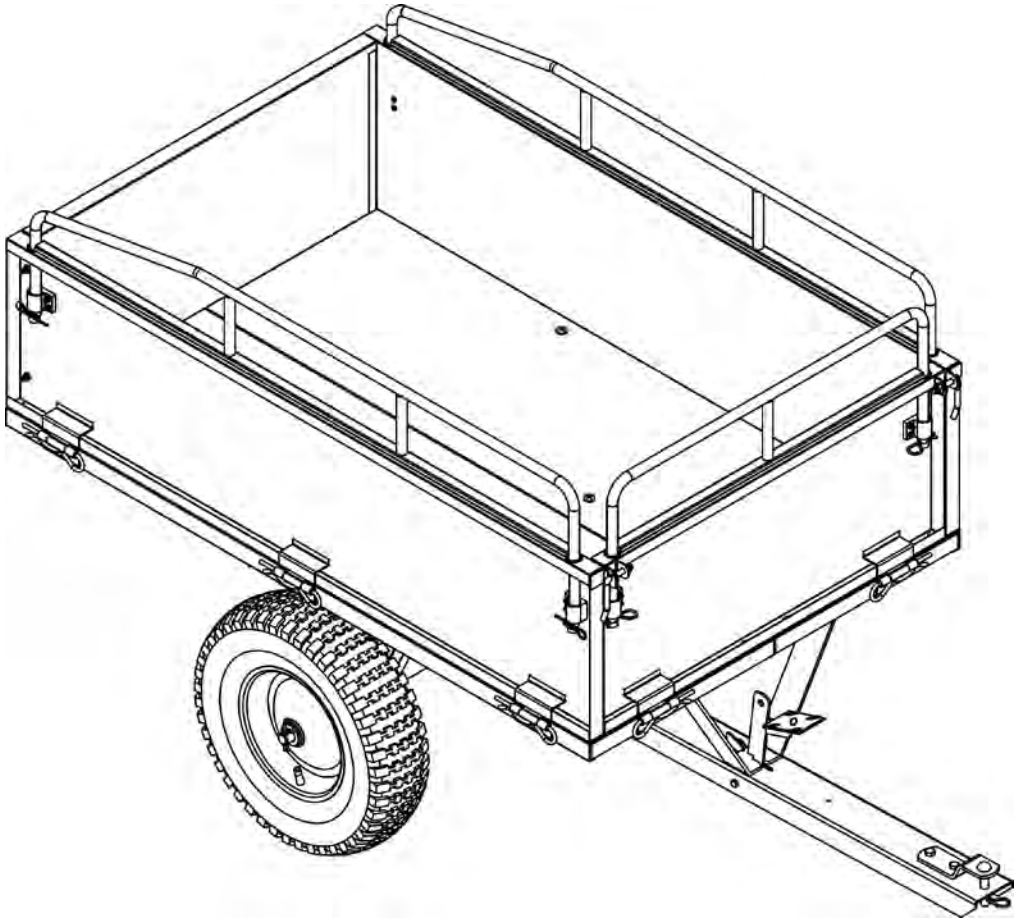
SPECTRUM

Products

SP22125
TOWED 900LB DUMP CART



Assembly & Operation Instructions

Made under license by Compass and Spectre Ltd, SG19 1QY
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SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

Version 01:2026

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GENERAL WARNINGS

READ and UNDERSTAND this manual completely before using Utility Dump Cart.

Operator must read and understand all safety and warning information, operating instructions, maintenance and storage instructions before operating this equipment. Failure to properly operate and maintain the utility dump cart could result in serious injury to the operator or bystanders.

Operation Warnings

- Do not at any time carry passengers sit or stand on the cart.
- Do not allow children to play on, stand upon or climb in the cart.
- Always inspect the cart before using to assure it is in good working condition.
- Replace or repair damaged or worn parts immediately.
- Always check and tighten hardware and assembled parts before operation.
- Do not exceed equipment maximum load capacity of 900lb (408kg).
- Avoid large holes and ditches when transporting loads.
- Be careful when operating on steep grades (hill) the cart may tip over.
- Always operate at reduce speed in rough terrain, along creeks, ditches and on hillsides.
- Do not operate close to creeks, ditches and public highways.
- To avoid personal injury and/or equipment damage DO NOT EXCEED 10 MPH.
- Always use caution when loading and unloading the cart.
- Only tow with recommended vehicles (Lawn/Garden Tractors and ATVs).
- Always secure and lock dump cart to the vehicle hitch before operating.

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Crush and Cut Hazards

- Always keep hands and feet clear from moving parts while operating the equipment.
- Always clear and keep work area clean when operating.
- Always wear safety gear, eye protection, gloves and work boots when operating the dump cart.

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

PROP 65 WARNING
This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

Assembly Is Required

This product requires assembly before use. See “Assembly” section for instructions. Because of the weight and/or size of the utility dump cart, it is recommended that another adult be present to assist with the assembly. **INSPECT ALL COMPONENTS** closely upon receipt to make sure no components are missing or damaged.

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Hazard Signal Word Definitions

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.
	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
	CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

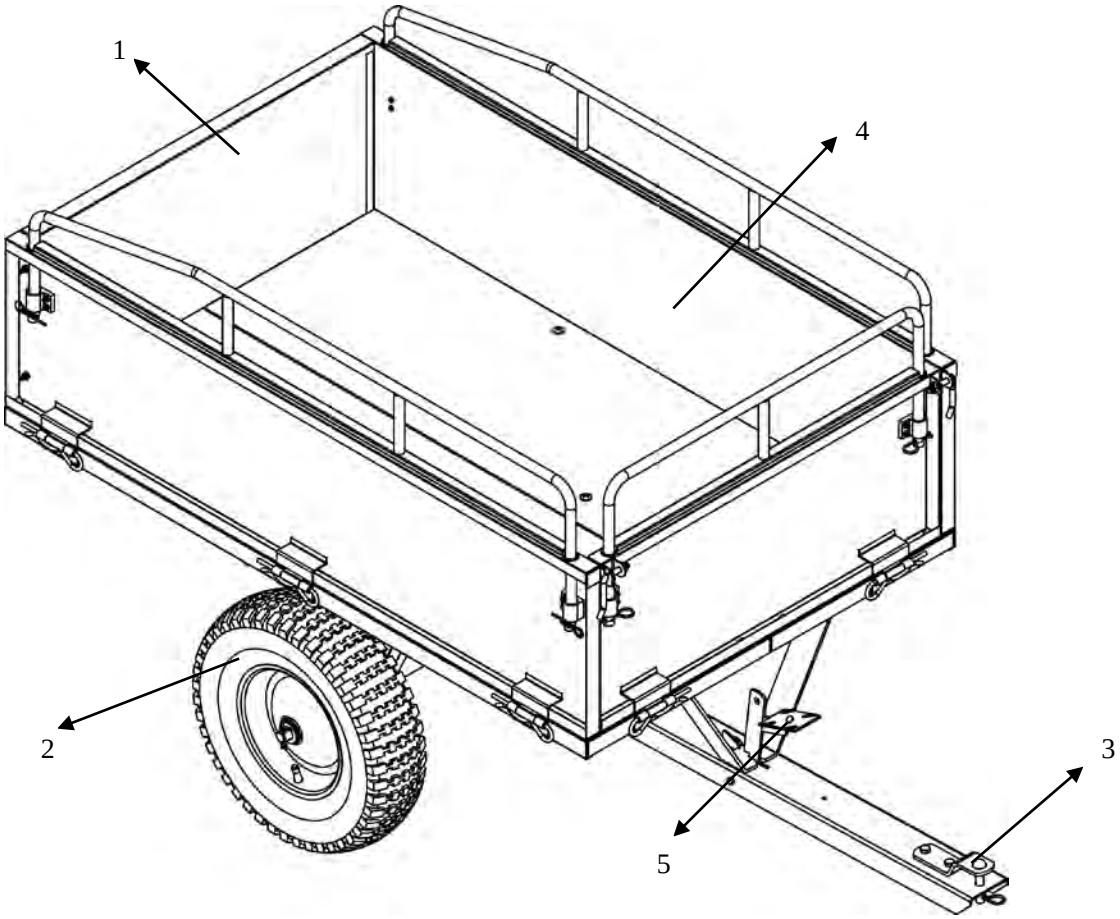
ABOUT YOUR UTILITY DUMP CART

This utility dump cart has a roughed steel construction and is designed to carry a wide range of materials. The dump cart will easily haul up to 900lbs of tools, firewood, animal feed, trash, landscaping materials, cement or anything else that needs to moved. Easy to use removable tailgate makes loading and un-loading fast and convenient. Never exceed the rated load capacity of 900lbs when operating the utility dump cart.

Technical specifications on the utility dump cart are provided in the “Specifications” section of this manual.

Controls and Features Identification

Read this owner's manual before operating the equipment. Familiarize yourself with the location and function of the controls and features. Save this manual for future reference.



1) **Removable Tailgate** – Push up to remove for loading and unloading.
2) **Tires / Wheel** – Do not exceed the recommended rate.
3) **Hitch** – Pin-type design use only with approve vehicles.
4) **Utility Cart Box** – Do not exceed rated load capacity 900lb (408kg).
5) **Release Pedal**– Release the cart bed.

CAUTION

Read and follow all instructions for assembly and operation. Failure to properly assemble this equipment could result in serious injury to the user or bystanders, or cause equipment damage.

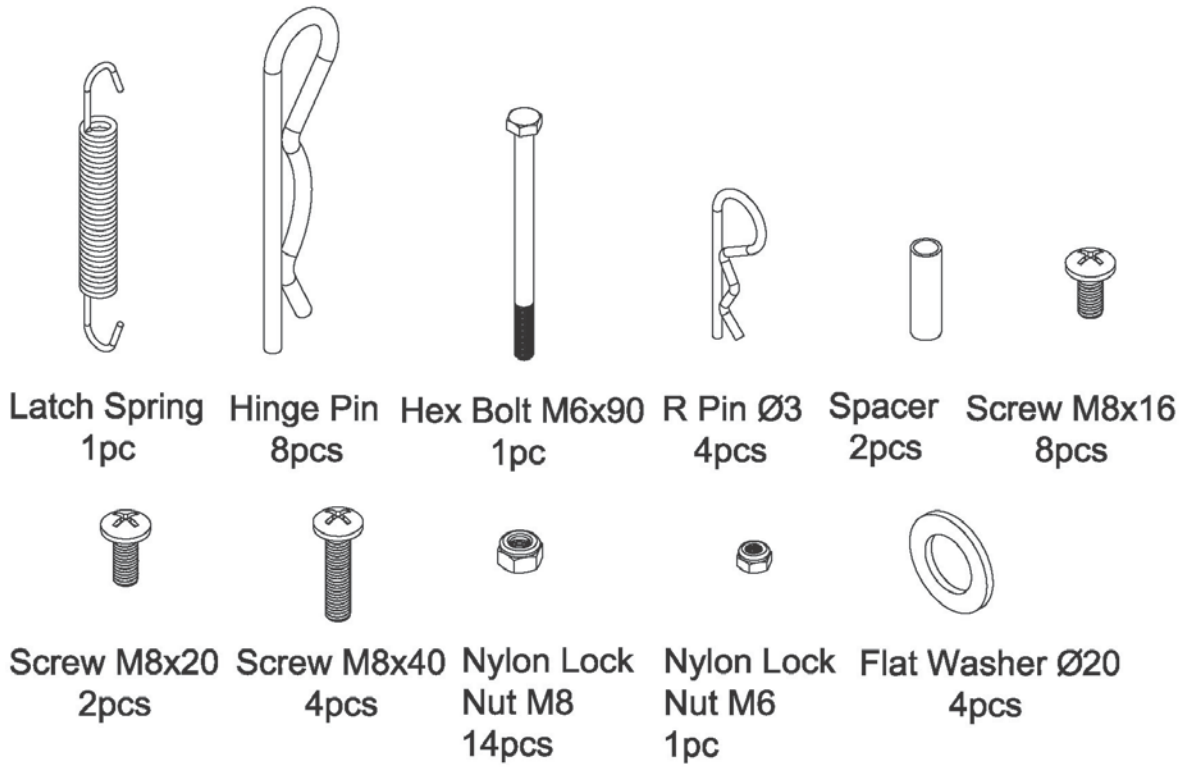
UTILITY DUMP CART COMPONENT PARTS AND ASSEMBLY

Take all parts out of the shipping crate and inspect components to ensure there are no missing pieces before starting to assemble the utility dump cart follow steps 1 through 10.

TOOLS REQUIRED

- Pliers
- Screw Driver
- 10mm & 14mm Wrench

Component Parts



Component Parts

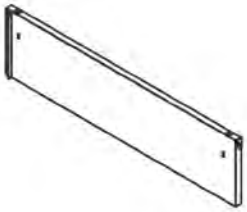
Left Bottom Panel
1pc

Right Bottom Panel
1pc

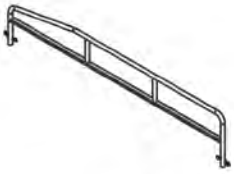
Wheel Axle Support
2pcs

Hitch Tongue Assembly
1pc

Left Side Panel
1pc



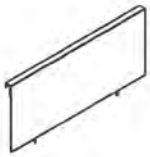
Right Side Panel
1pc



Side Rail
2pcs

Front Panel
1pc

Front Rail
1pc



Rear Panel
1pc

Tongue Support
1pc

Wheel Axle
1pc

Wheel Assembly
2pcs

Support Tube
2pcs

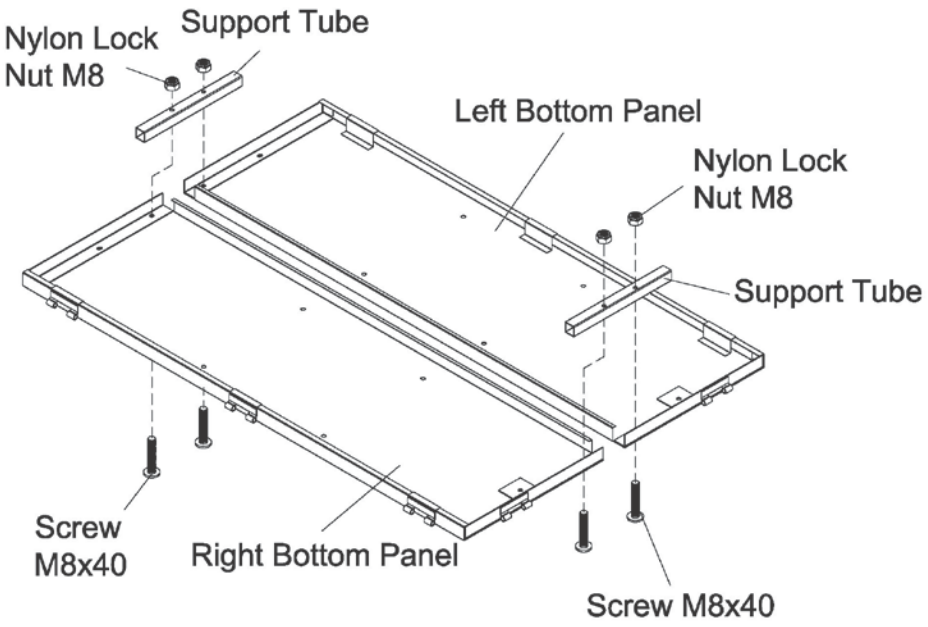
Release Pedal
1pc

Note: you may have extra nuts & bolts when finished.

Assembly Instructions

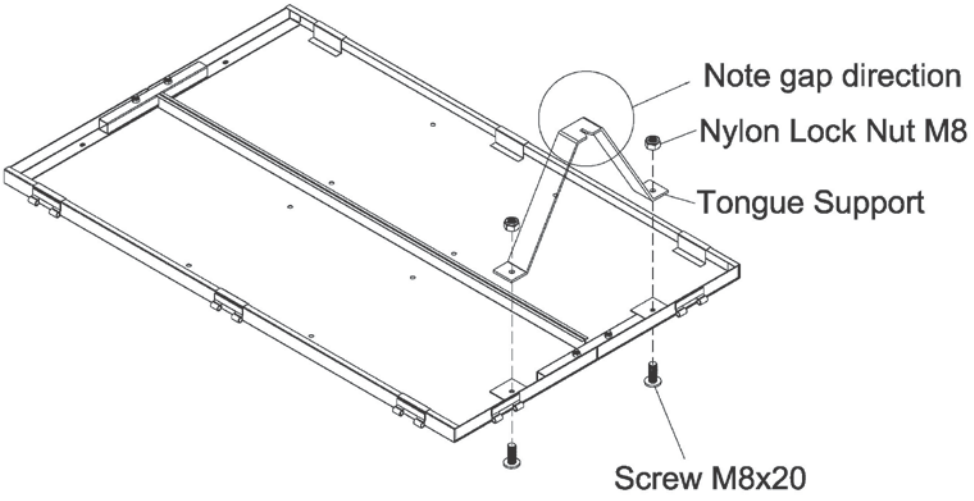
STEP 1: Attach Bottom Panels and Support Tubes

1. Put the left bottom panel and right bottom panel together.
2. Attach the support tubes to the panels using four sets of M8x40 screws and M8 nylon lock nuts. Loosely tighten the nuts.



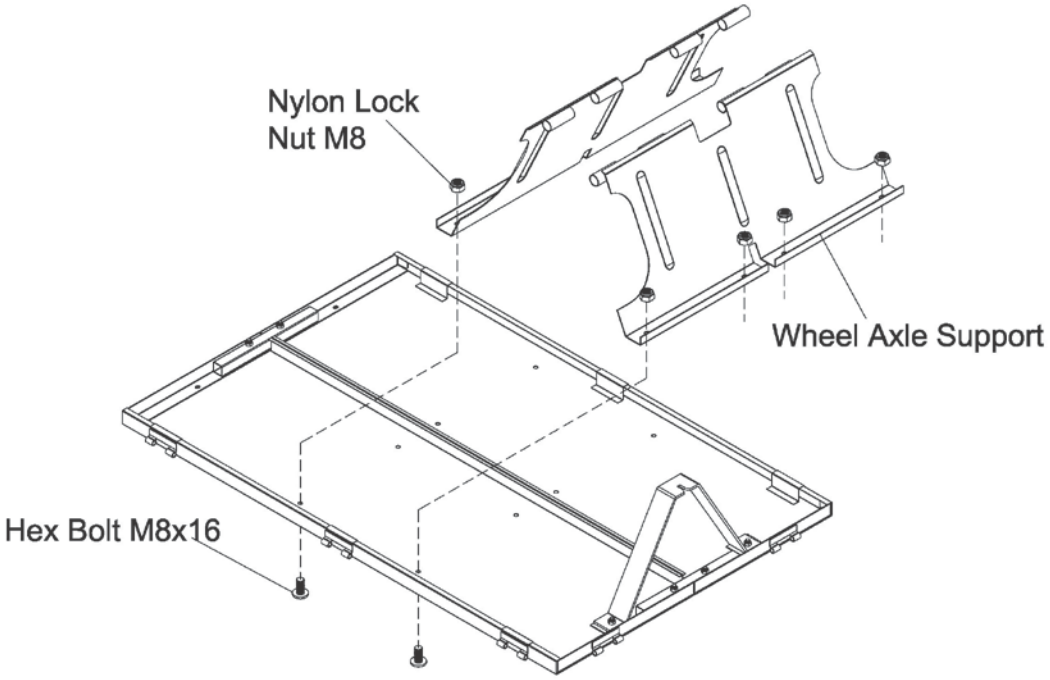
STEP 2: Attach Tongue Support

1. Attach the tongue support to the bottom panels using two sets M8x20 screws and M8 nylon lock nuts. Loosely tighten the nuts.



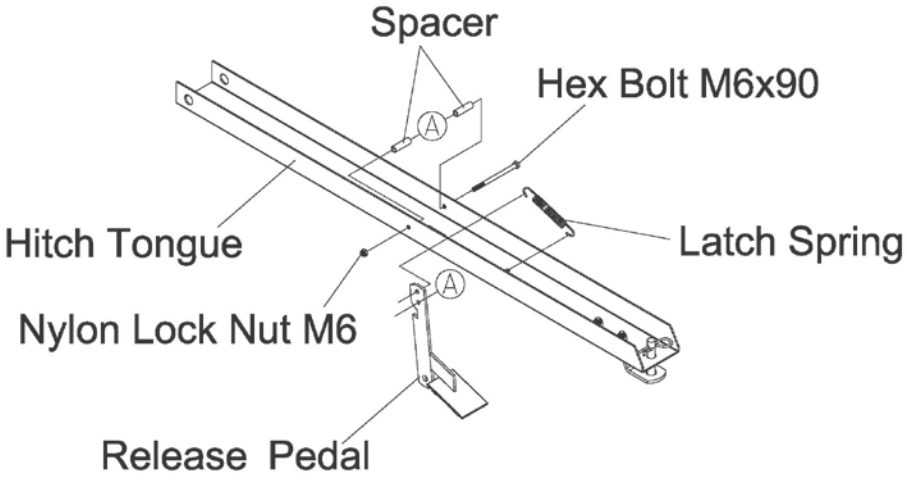
STEP 3: Attach the Wheel Axle Support

1. Put together the two wheel axle supports and attached them to the bottom panels using eight sets of the M8x16 Screws and M8 nylon lock nuts. Loosely tighten the nuts.



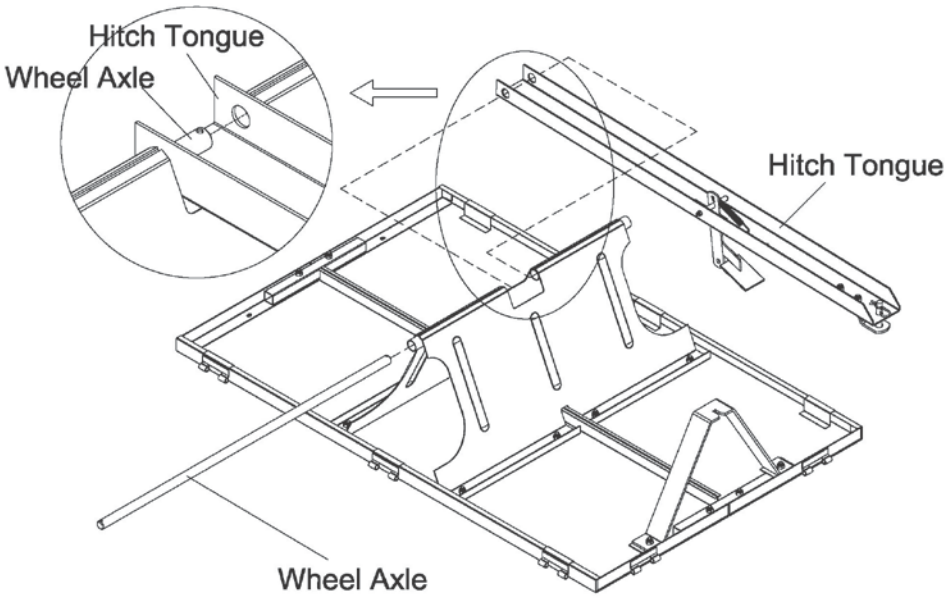
STEP 4: Attach Release Pedal

1. Insert the release pedal into the hitch tongue and secure using M6x90 hex bolt and M6 nylon lock nut. Put the two spacers (A) on each side of the of the release pedal.
2. Attach the latch spring hook on the bottom hole on the release pedal and hitch tongue.



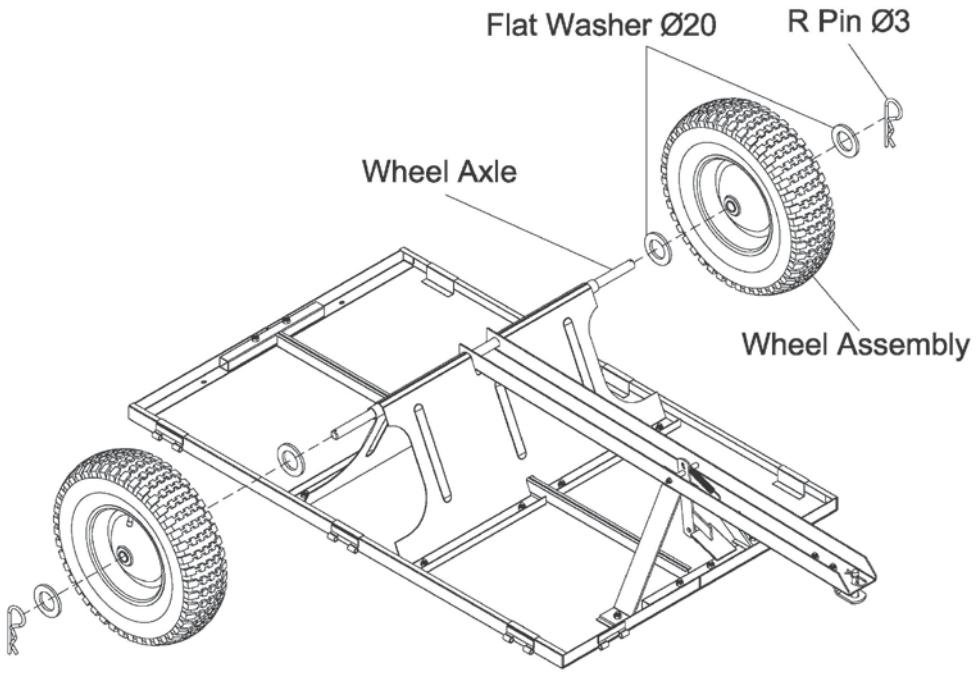
STEP 5: Attach Wheel Axle

1. Center the hitch tongue assembly in the wheel axle support.
2. Insert the axle through the hole and slide it through both the axle support and the hitch tongue assembly.
3. Tighten all hardware.



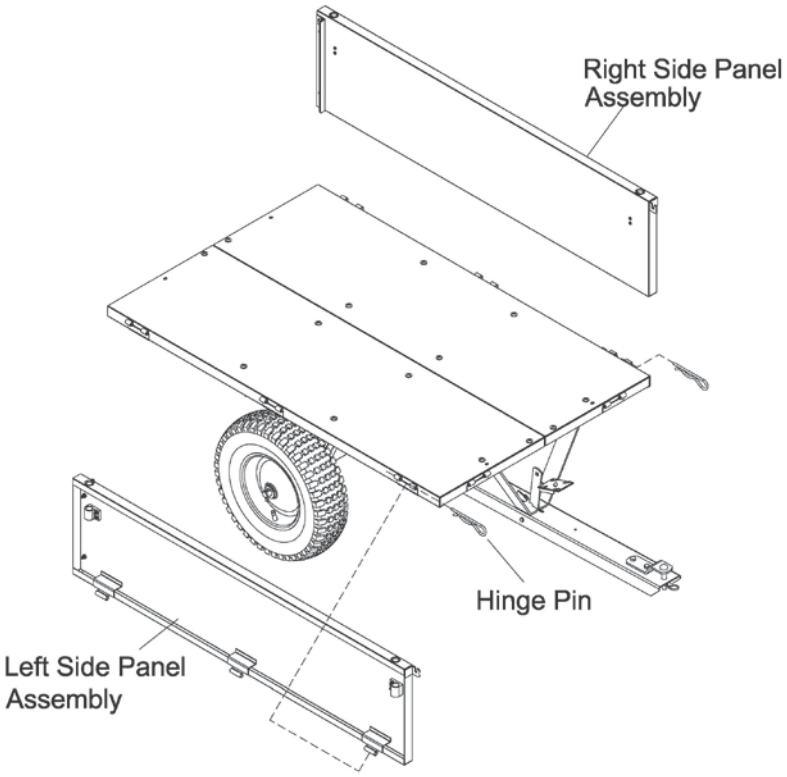
STEP 6: Attach the Wheels

1. Put an Ø20 flat washer on the axle; slide the wheel over the end, followed by the second Ø20 flat washers and secure with Ø3 R pin.
2. Repeat the process for the other side of the axle.



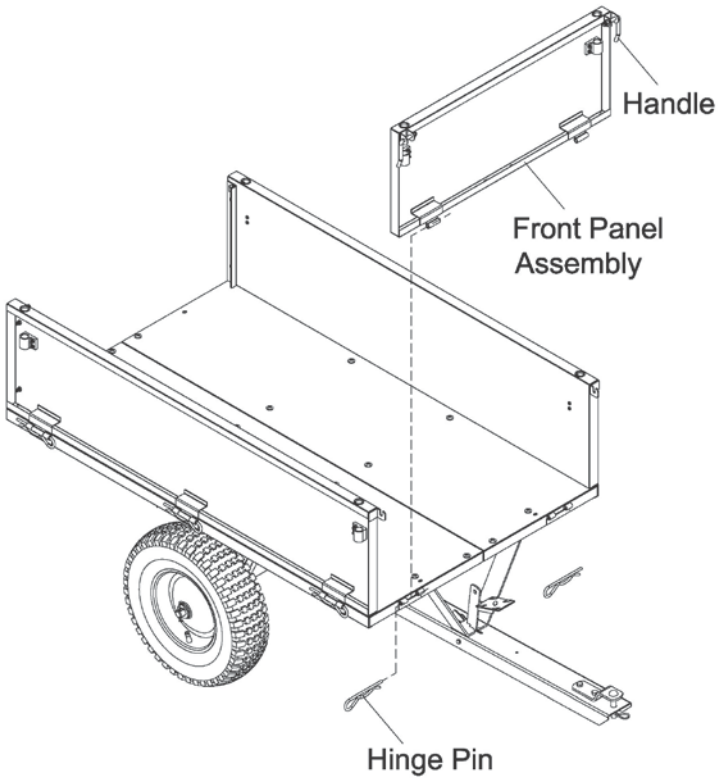
STEP 7: Attach Side Panel

1. Attach the left and right side panel assemblies to the bottom panels using the four hinge pins.



STEP 8: Attach the Front Panel

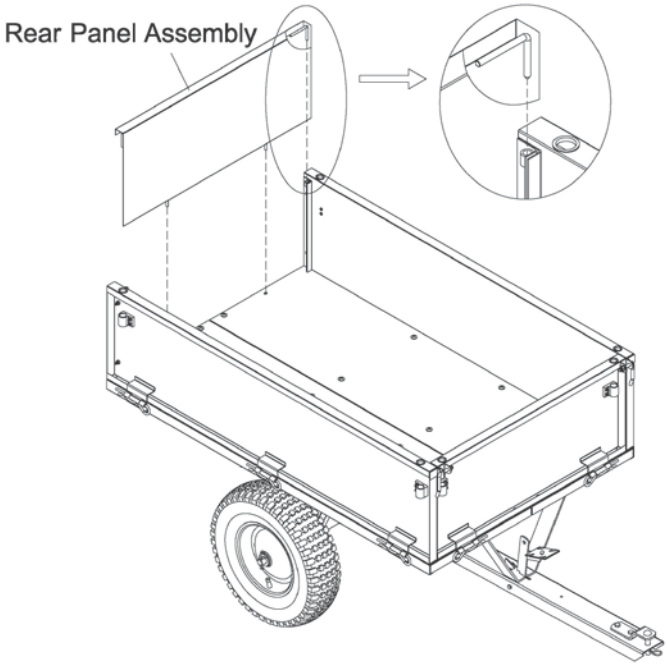
1. Attach the front panel to the bottom panels and secure using the using the two hinge pins.
2. Lock the left and right side panel assemblies in place using the Handle.



STEP 9: Attach the Rear Panel

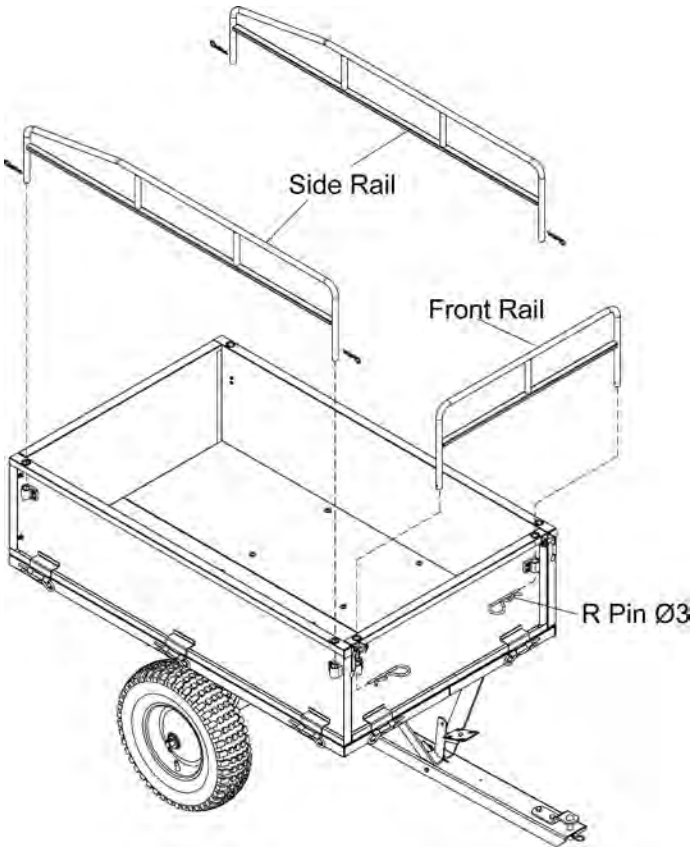
1. Slide the rear panel through the slots on the back side panels.

NOTE: The rear panel pins must go through the holes on the side panels to lock the panel in place.



STEP 10: Attach Side Rails and Front Rail

1. Remove the four Ø3 R pins in the side rails, insert the side rails into the holes on the side panels. Then fix with the four Ø3 R pins.
2. Secure the front rail using the two Ø3 R pins.



Operation Instructions

⚠ WARNING

Before using the utility dump cart, review the instructions below and safety information. Failure to follow these instructions may result in property damage or injury to the operator or bystanders.

USING YOUR UTILITY DUMP CART

1. **DO NOT** exceed rated capacity of 900lb (408kg).
2. **ALWAYS** secure and lock the utility cart to the vehicle hitch before operating.
3. **ONLY** use approved vehicles when towing the dump cart (Lawn/Garden Tractors and ATVs)
4. **NEVER** tow the utility dump cart with box raised.
5. **DO NOT** over fill the utility dump cart. Over flow loads can cause the cart and towing vehicle to lose traction and skid out of control.
6. **ONLY** fill the dump cart to a comfortable dumping load. Extremely heavy loads will be difficult to operate and dump.
7. **ALWAYS** use the dump cart for its intended purpose.
8. **ALWAYS** make sure that the tow vehicle and the combined weight of the operator MUST BE greater than the load of the cart weight for proper control.
9. **DO NOT** use cart on public highways or roads.
10. **NEVER** exceed 10mph when towing the dump cart.
11. **DO NOT** make sharp turns that may cause the Lawn/Garden Tractor or ATV tires to rub against the utility dump cart.
12. **ALWAYS** slow down before turning.
13. **ALWAYS** use caution when backing the utility cart. To avoid the cart from “jack-knifing” always back up in a straight line.

Maintenance and Storage

WARNING

Improper maintenance and storage of the utility dump cart may void your warranty.

MAINTENANCE

- After each use clean material out of the cart box.
- Rinse/dry inside and outside of the dump cart after each use.
- Before operating make sure the tires have the RECOMMENDED TIRE PRESSURE.
- Regularly grease the axle and the wheel bearing area or when needed.
- Periodically check all fasteners for tightness.
- Annually clean and lightly lubricate parts.
- Use a glossy enamel spray paint to touch up scratched or worn painted metal surfaces.
- Never exceed load capacity rating of 900lbs it will damage the utility dump cart.

IMPORTANT:

If a part needs replacement, only use parts that meet the manufacturer's specifications. Replacement parts that do not meet specifications may result in a safety hazard or poor operation.

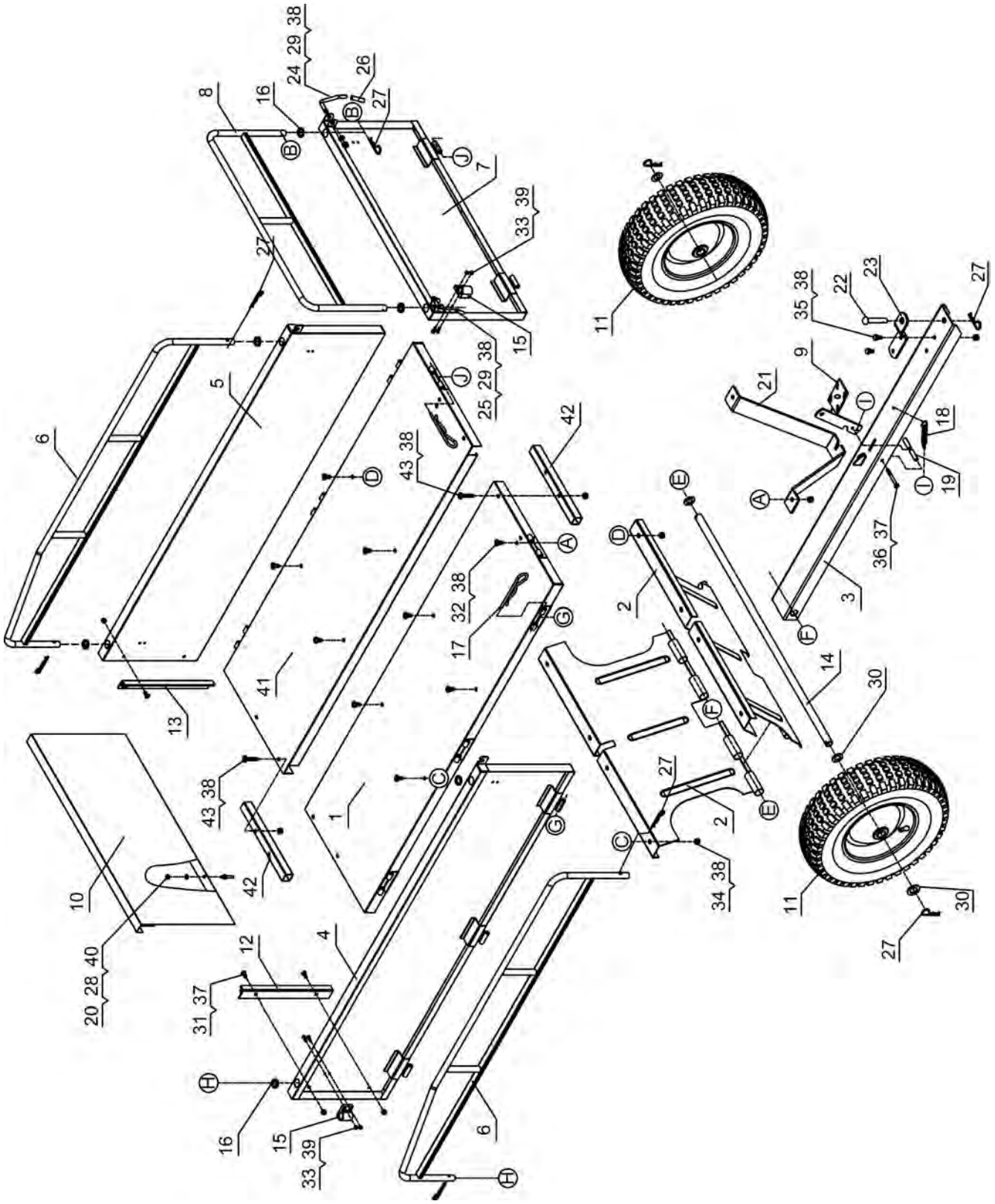
STORAGE

- Never allow material to remain in the utility dump cart for extended periods of time.
- Before storing make sure the cart is clean and dry for years of trouble-free service.
- Store indoors or protected area during severe weather and winter months.
- When storing outside always keep the tongue a little higher than the back of the cart to allow the moister to easily run out the back and will not accumulate in the box.

Specifications

Load Capacity	900lb (408kg)
Box and Frame Material	Steel
Inside Box Dimensions	45.5” x 28” x 17” /116x71.5x43.7cm
Overall Dimensions	66.1” x 32.7” x 36.2”/168x83x92cm
Axle Dimensions	0.78” x 32.25”/ Ø20x82cm
Wheel Size	16”
Wheel Type	Pneumatic
Hitch Type	Pin Style
Unit Weight	115.5lb/52.4kg

Parts Drawing & Parts List



Parts Drawing & Parts List

Ref#	Description	Qty	Ref#	Description	Qty
1	Left Bottom Panel	1	23	Hitch Pin Bracket	1
2	Wheel Axle Support	2	24	Handle A	1
3	Hitch Tongue	1	25	Handle B	1
4	Left Side Panel	1	26	Handle Sleeve	2
5	Right Side Panel	1	27	R Pin Ø3	9
6	Side Rail	2	28	Flat Washer Ø6	2
7	Front Panel	1	29	Flat Washer Ø8	2
8	Front Rail	1	30	Flat Washer Ø20	4
9	Release Pedal	1	31	Screw M6x16	4
10	Rear Panel	1	32	Screw M8x20	2
11	Wheel	2	33	Screw M4x16	12
12	Left Card Slot of Rear Panel	1	34	Screw M8x16	8
13	Right Card Slot of Rear Panel	1	35	Hex Bolt M8x20	2
14	Wheel Axle	1	36	Hex Bolt M6x90	1
15	Clamp	6	37	Nylon Lock Nut M6	5
16	Protection Ring	6	38	Nylon Lock Nut M8	18
17	Hinge Pin	8	39	Nylon Lock Nut M4	12
18	Latch Spring	1	40	Hex Nut M6	2
19	Spacer	2	41	Right Bottom Panel	1
20	Pin	2	42	Support Tube	2
21	Tongue Support	1	43	Screw M8x40	4
22	Round Pin	1			

The manufacturer reserves the right to make improvements in design and /or changes in specifications at any time without incurring any obligation to install them on units previously sold.

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