



HEAVY-DUTY GARDEN DUMP 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# 46533

Thank you very much for choosing a Strongway product! For future reference, please complete the owner's record below:

Model: _____ Purchase Date: _____

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

This cart is designed for certain applications only. The distributor cannot be responsible for issues arising from modification. Do not modify this cart or use it for any application other than that for which it was designed.

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

INTENDED USE

TECHNICAL SPECIFICATIONS

Item	Description
Capacity	Overall maximum 1,200 lbs. load capacity Maximum 500 lbs. dumping load capacity when cart is loaded.
Tires	13 inch Pneumatic Tires Do not inflate the tires to more than 30 PSI.
Construction	Poly bed with steel frame.
Dimensions	39.75 x 25.5 x 25.25

GENERAL SAFETY RULES



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



CAUTION: Do not allow persons to operate or assemble this heavy duty garden dump cart until they have read this manual and have developed a thorough understanding of how the heavy duty garden dump cart 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 which cannot be built into this product, but must be supplied by the operator.

SAVE THESE INSTRUCTIONS

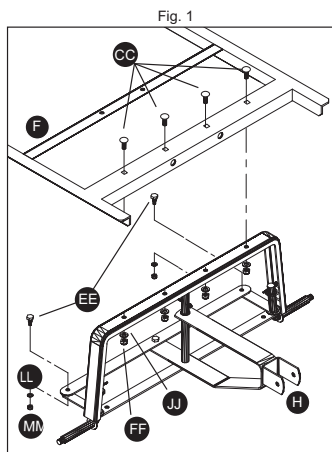
IMPORTANT SAFETY CONSIDERATIONS

- **Do not exceed loading capacity.**
 - **Maximum load capacity:** 1,200 lbs.
 - **Maximum dumping load capacity:** 500 lbs.
- **Distribute load over the surface of the tray.** Do not load items on the top edges of the tray.
- **Do not modify the 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 cart was designed.
- **This cart is not intended for highway use.** Do not exceed 5 mph.
- **Do not use this cart for transporting passengers.** Do not allow children to use this cart without supervision. This cart is not a toy.
- **Do not inflate the tires to more than 30 PSI.** Do not use the cart on surfaces or for transporting objects that can cause damage to the pneumatic tires.
- **Always check of damaged or worn out parts before using the cart.** Broken parts will affect the operation. Replace or repair damaged or worn parts immediately.
- **Store idle the cart.** When the cart is not in use, store it in a secure place out of the reach of children. Inspect it for good working condition prior to storage and before re-use.

ASSEMBLY

1. Attach the front axle assembly (H) to the front frame (F) using four M8 x 20mm carriage bolts (CC), four M8 lock nuts (JJ), and four M8 washers (FF). Attach the outer ends of the steering linkage using two M6 x 20mm shoulder bolts (EE), M6 lock nuts (LL), and M6 washers (MM), as shown in Fig. 1.

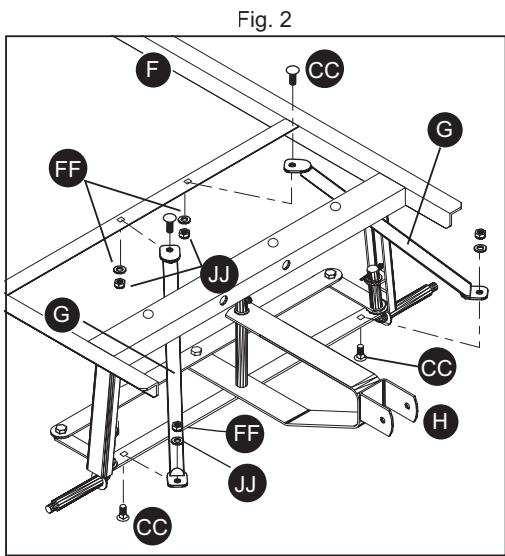
Hand tighten all bolts until after Step 2.



Hardware Used

CC	M8 x 20mm Carriage Bolt	x 4	JJ	M8 Lock Nut	x 4
EE	M6 x 20 Shoulder Bolt	x 2	LL	M6 Lock Nut	x 2
FF	M8 Flat Washer	x 4	MM	M6 Flat Washer	x 2

2. Attach the front struts (G) to connect the front axle assembly (H) to the front frame (F) using four M8 x 20mm carriage bolts (CC), using four M8 lock nuts (JJ), and four M8 washers (FF), as shown in Fig. 2. Tighten all bolts from Step 1 and Step 2 securely.

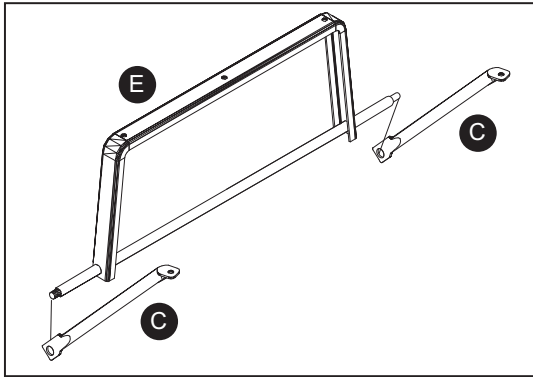


Hardware Used

CC	M8 x 20mm Carriage Bolt	x 4
FF	M8 Flat Washer	x 4
JJ	M8 Lock Nut	x 4

3. Slide the rear struts (C) onto the ends of the rear axle assembly (E), as shown in Fig. 2.

Fig. 3



4. The rear axle assembly (E) attaches to the rear section of the rear frame (D). Double check the rear frame (D) placement before assembling to the tub. The side holes on the rear frame (D) must be towards the rear of the tray (A). Please reference the front and rear labels on the backside of the rear frame (D) to confirm correct placement, as shown in Fig. 4, 5 and 6.

Fig. 4

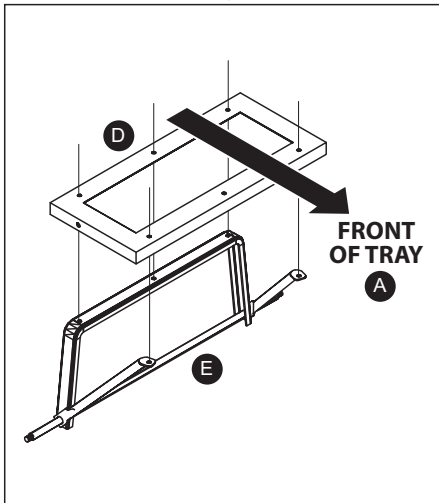


Fig. 5

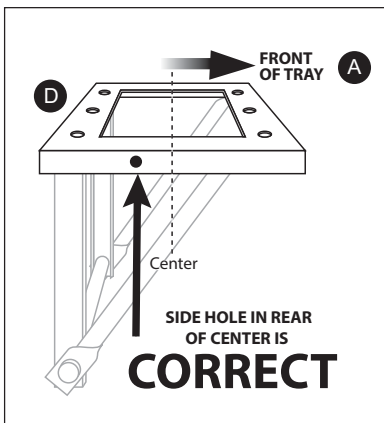
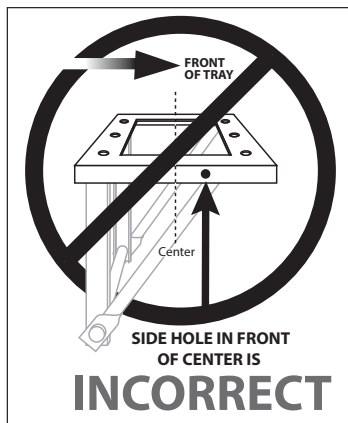


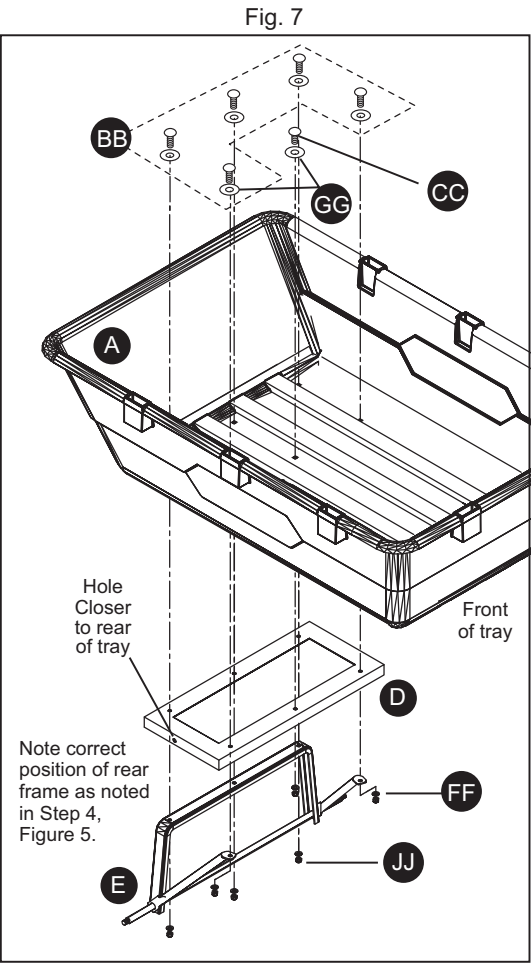
Fig. 6




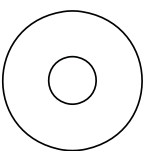
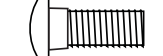


NOTE: If the rear frame (D) is installed incorrectly, as shown in Fig. 6, the dump lock assembly (B) installation in Step 6 will not engage when the cart tray (A) is in the down position.

5. Attach the rear axle assembly (E) with the rear struts (C) and the rear frame (D) to the tray (A) using five M8x25 carriage bolts (BB), one M8 x 20mm carriage bolt (CC), six M8 lock nuts (JJ), six M11 washers (GG), and six M8 washers (FF), as shown in Fig. 7.

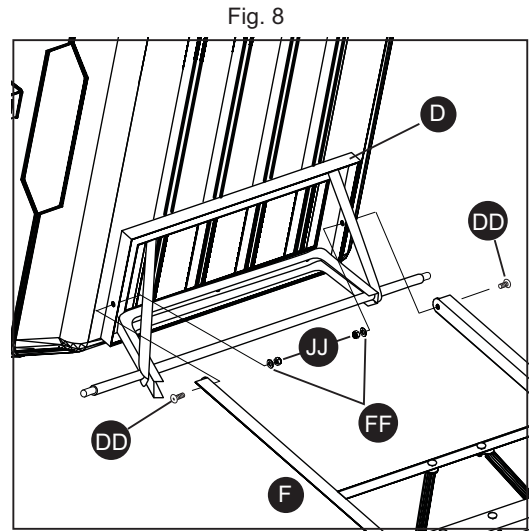
Use the one M8 x 20mm carriage bolt bolt (CC) in the front center location of the rear frame (D), as shown in Fig. 7.





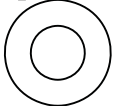
Hardware Used

BB M8 x 25mm Carriage Bolt	 x 5	GG M11 Flat Washer x 6	
CC M8 x 20mm Carriage Bolt	 x 1		
FF M8 Flat Washer	 x 6	JJ M8 Lock Nut x 6	

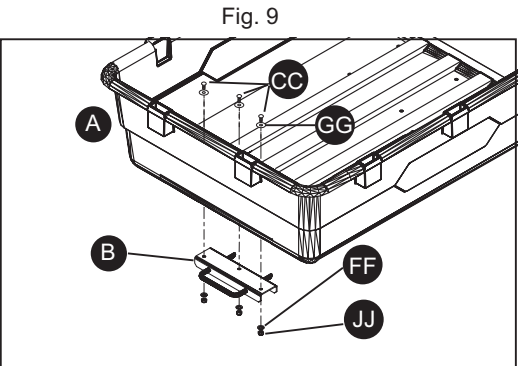
6. Attach the rear frame (D) to the front frame (F) using two internal button head bolts (DD), two M8 lock nuts (JJ), and two M8 washers (FF), as shown in Fig. 8.



Hardware Used

DD	M8 x 20mm Internal Button Head Bolt		x 2	JJ	M8 Lock Nut		x 2
FF	M8 Flat Washer		x 2				

7. Attach the dump lock assembly (B) to the tray (A) using three M8 x 20mm carriage bolts (CC), three M8 lock nuts (JJ), three M11 washers (GG), and three M8 washers (FF), as shown in Fig. 9. If the dump lock assembly (B) does not engage when you lower the cart tray (A), please double check the placement of the rear frame (D) in Step 4.

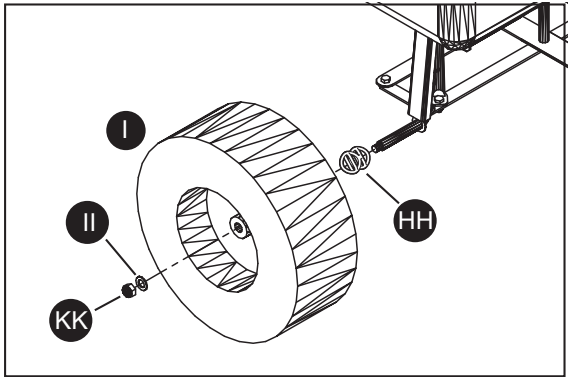


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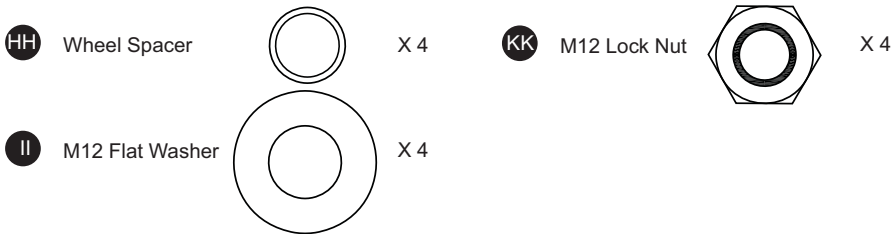
CC	M8 x 20mm Carriage Bolt		x 3	GG	M11 Flat Washer		x 3
FF	M8 Flat Washer		x 3	JJ	M8 Lock Nut		x 3

8. Attach the four wheels (I) by first placing the wheel spacers (HH) onto each axle, then the wheels (I) and M12 flat washers (II), and M12 lock nuts (KK), as shown in Fig. 10.

Fig. 10

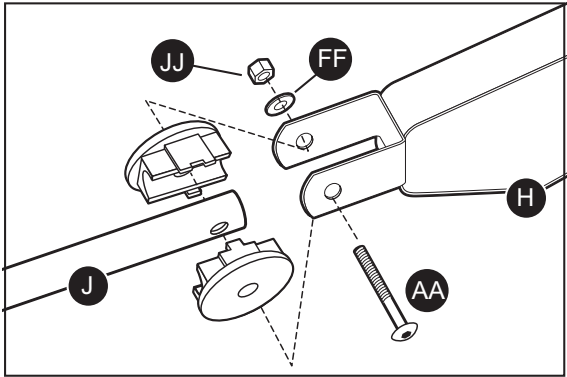


Hardware Used

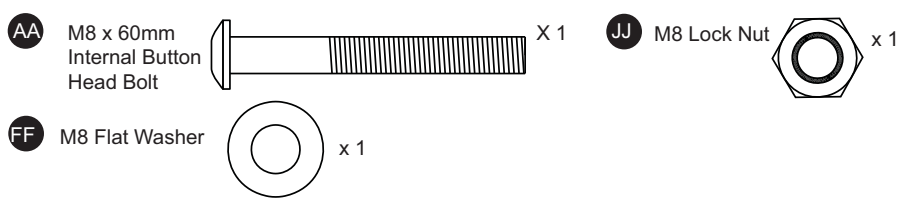


9. Attach the handle (J) to the yoke on the front axle assembly (H) using the M8 x 60mm internal button head (AA), M8 lock nut (JJ), and M8 washer (FF), as shown in Fig. 11.

Fig. 11



Hardware Used



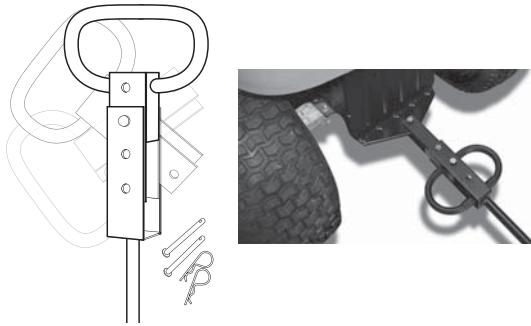
OPERATION

Distribute the load evenly over the surface of the tray.

Do not load items on the top edges of the tray.

USING THE SWIVEL HANDLE

1. Remove clips and cotter pins.
2. Rotate the handle and insert cotter pin. Secure by attaching the clip.
3. The second cotter pin is used to attach the handle to the trailer hitch.



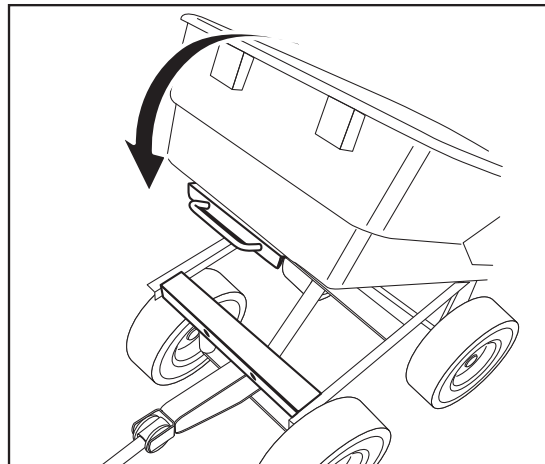
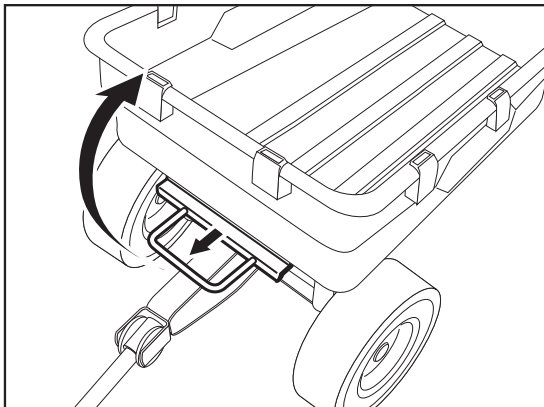
USING THE DUMPING FEATURE

To use the dumping feature, pull the dumping release handle forward in order to release the tray from the locking mechanism. Lift the release handle in order to rotate the tray upward into the dumping position.

WARNING: To reduce risk of injury when dumping, ensure worksite is clear and free of hazards and bystanders.

RETURNING THE TRAY TO THE LOWERED POSITION

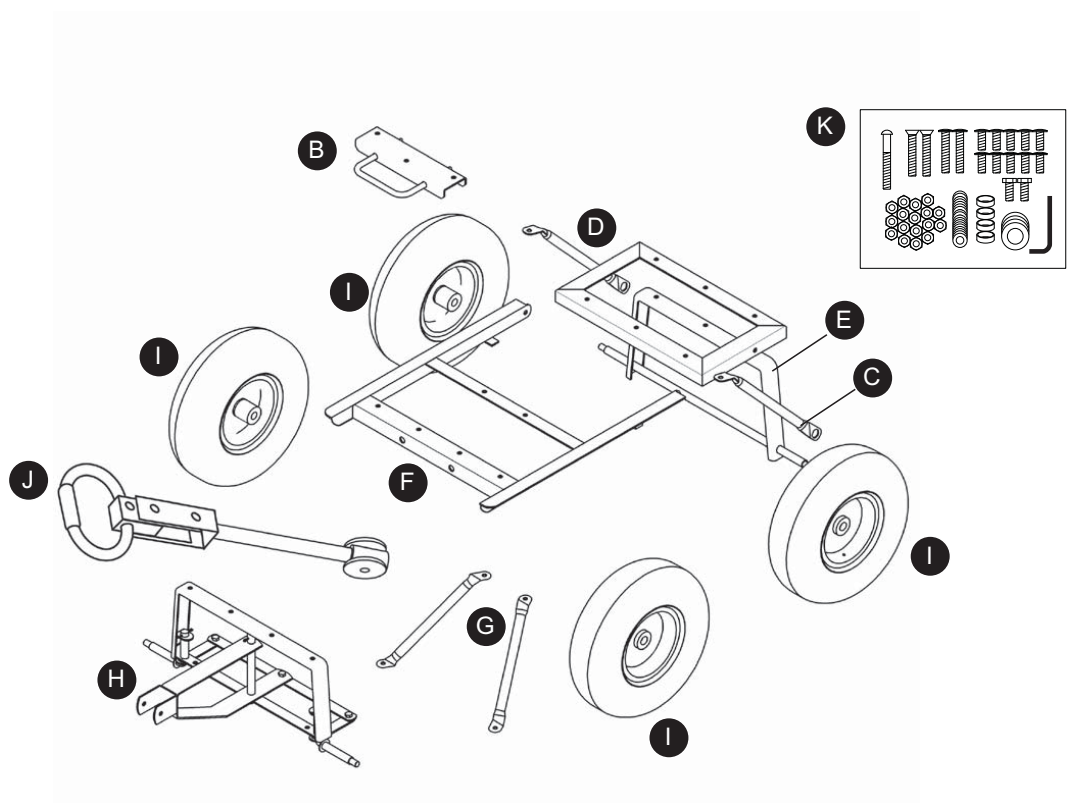
Return the tray back to the lowered position and verify that the dumping release handle locks in place. Avoid pinch points.



MAINTENANCE

- **Maintain your cart.** It is recommended that the general condition of any cart be examined before it is used. Keep your cart in good repair by adopting a program of conscientious repair and maintenance. Have necessary repairs made by qualified service personnel.

DIAGRAM & REPLACEMENT PARTS LIST



Part#	Description	Qty.
B	Dump Lock Assembly	1
C	Rear Strut	2
D	Rear Frame	1
E	Rear Axle Assembly	1
F	Front Frame	1
G	Front Strut	2
H	Front Axle Assembly	1
I	Tire	4
J	Handle	1
K	Hardware Kit	1

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

WARRANTY

1-year limited warranty



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