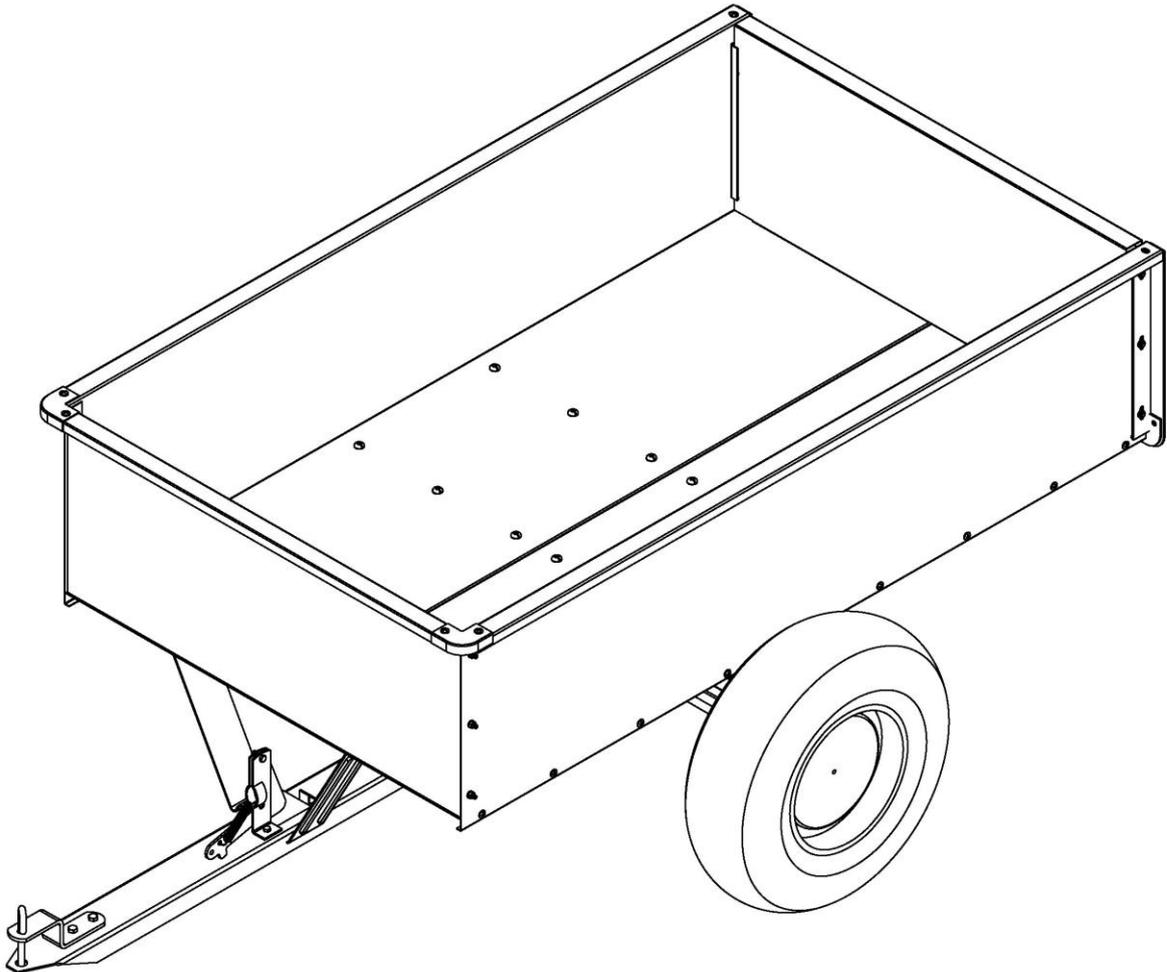


1500LB<680KG> DUMP CART



ASSEMBLY AND OPERATING INSTRUCTIONS

Pre-assembly Instructions:

For best results, follow all directions step by step. Open box before beginning to assemble.

HELPFUL TIP: Read all instructions before starting to assemble.

Check Parts and Hardware:

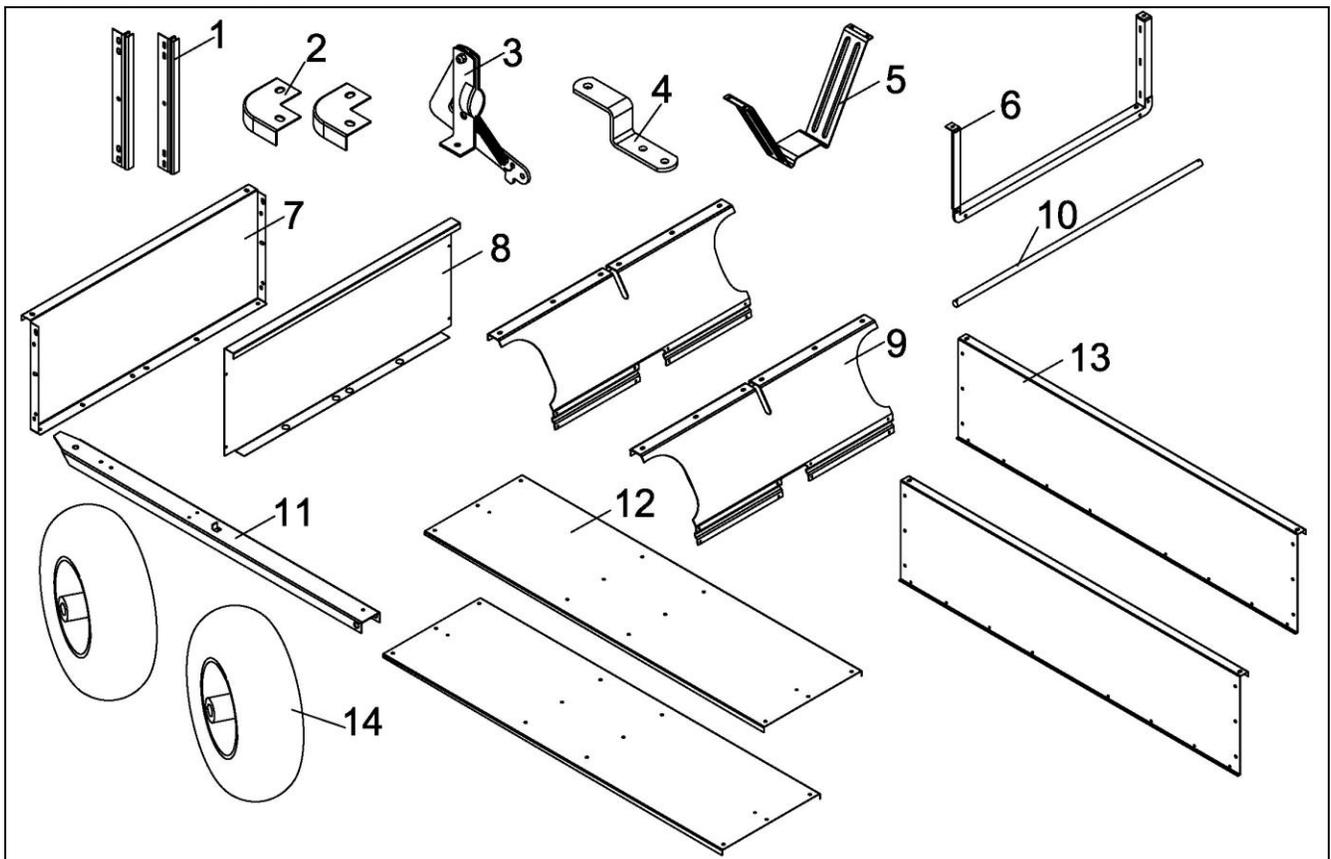
Group together and check that all hardware and parts are included.

Refer to parts and hardware illustrations below.

Tools Required:

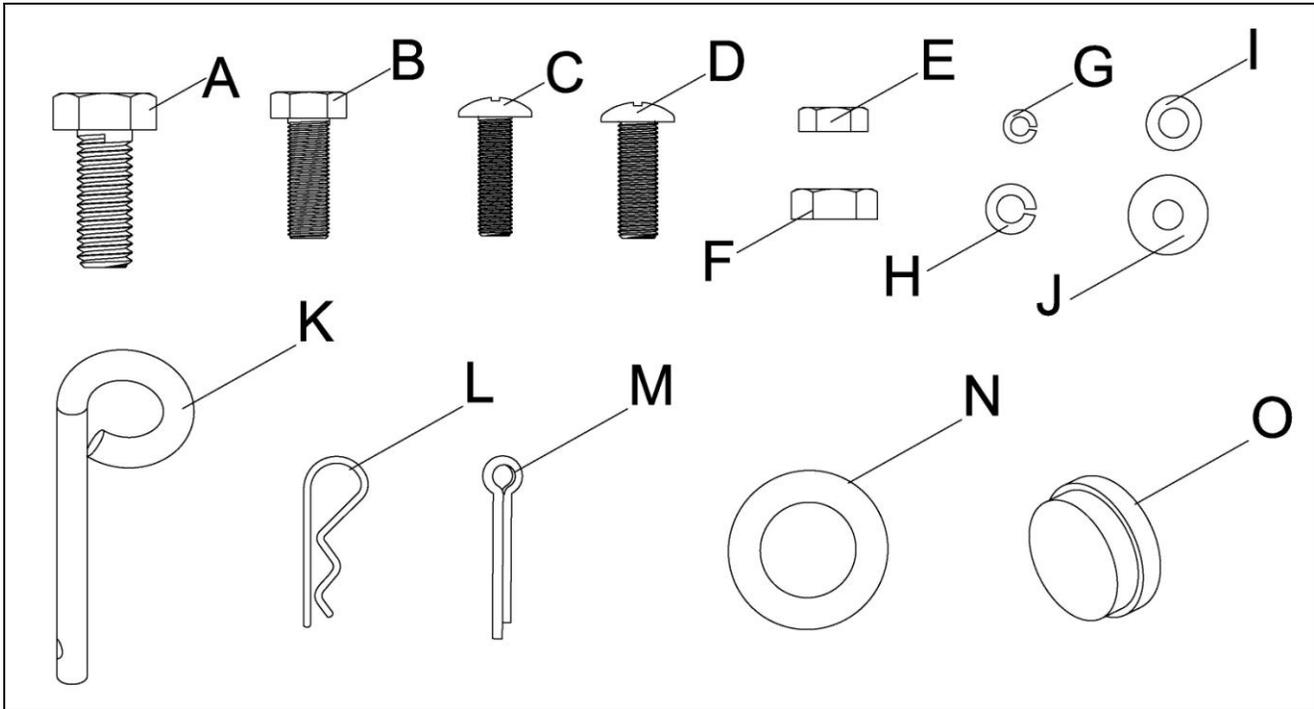
2 – 10mm wrench 1 – 14mm wrench 1 – Screwdriver 1 – Medium Pliers

PARTS LISTING:



REF#	Description	QTY	REF#	Description	QTY
1	Tailgate Holding Guide	2	8	Tailgate	1
2	Corner Cop	2	9	Wheel Support	1
3	Release Latch	1	10	Wheel Axle	1
4	Hitch Bracket	1	11	Hitch Tongue	1
5	Stand Bracket	1	12	Bottom Panel	2
6	Tailgate Brace	1	13	Side Panel	2
7	Front Panel	1	14	Pneumatic Wheel	2

HARDWARE PARTS:



HARDWARE LISTING:

REF#	Description	QTY	REF#	Description	QTY
A	M8x20 Hex Bolt	10	I	Ø6 Flat Washer	51
B	M6x20 Hex Bolt	2	J	Ø8 Flat Washer	32
C	M6x16 Round Slotted Bolt	49	K	Lock Pin	1
D	M8x16 Round Slotted Bolt	22	L	Hair Pin	1
E	M6 Nut	51	M	Cotter Pin	2
F	M8 Nut	32	N	Large Washer	4
G	Ø6 Lock Washer	51	O	Wheel Hub Cap	2
H	Ø8 Lock Washer	32			

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

Assembly Instructions:

Step 1: Main Panels Assembly

Attach the main panels bottom body and side body by M6x16 Round Slotted Bolts, Ø6 Flat Washer, Ø6 Lock Washer and M6 Nut, tighten the bolts.

Step 1 Hardware Needed:

- 18 - M6x16 Round Slotted Bolt
- 18 - Ø6 Flat Washer
- 18 - Ø6 Lock Washer
- 18 - M6 Nut

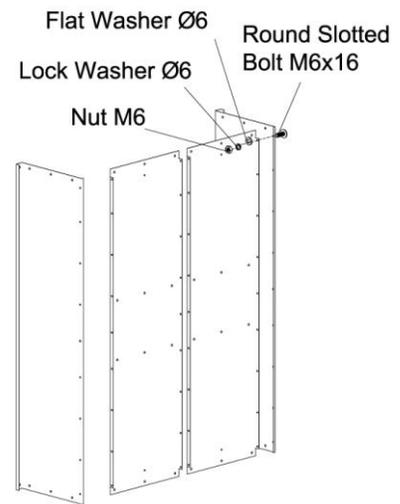


Figure #1

Step 2: Attach Main Cart Panels

Set cart upright as shown in figure #1 on a level surface. Connect the center of the panels using M6x16 Round Slotted Bolts, Ø6 Flat Washer, Ø6 Lock Washer, and M6 Nut.

Do not tighten bolts.

Step 2 Hardware Needed:

- 9 - M6x16 Round Slotted Bolt
- 9 - Ø6 Flat Washer
- 9 - Ø6 Lock Washer
- 9 - M6 Nut

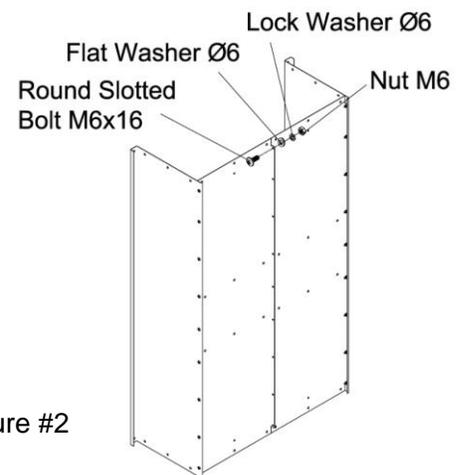


Figure #2

Step 3: Attach Tailgate Brace and Tailgate Holding Guides

First attach the bottom piece of the tailgate brace using M8x16 Round Slotted Bolts, Ø8 Flat Washer, Ø8 Lock Washer, and M8 Nut. Do not tighten. Next, attach the side pieces of the tailgate brace to the outside, and attach the tailgate holder guide to the inside of panel. Use M6x16 bolts, Ø6 Flat Washer, Ø6 Lock Washer, and M6 nut. Same bolt for both pieces SEE Figure #3.

Do not tighten bolts.

Step 3 Hardware Needed:

- 6 - M8x16 Round Slotted Bolt
- 6 - Ø8 Flat Washer
- 6 - Ø8 Lock Washer
- 6 - M8 Nut
- 6 - M6x16 Round Slotted Bolt
- 6 - Ø6 Flat Washer
- 6 - Ø6 Lock Washer
- 6 - M6 Nut

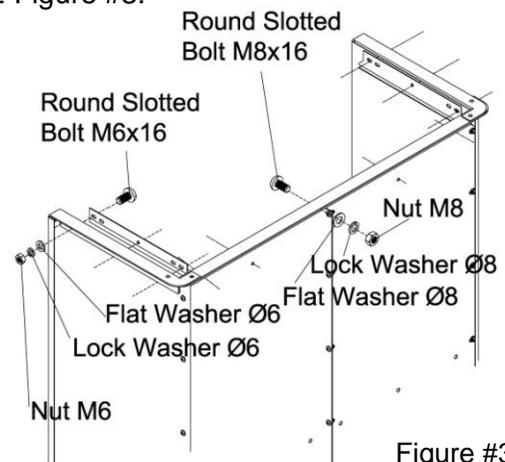


Figure #3

Step 3A:

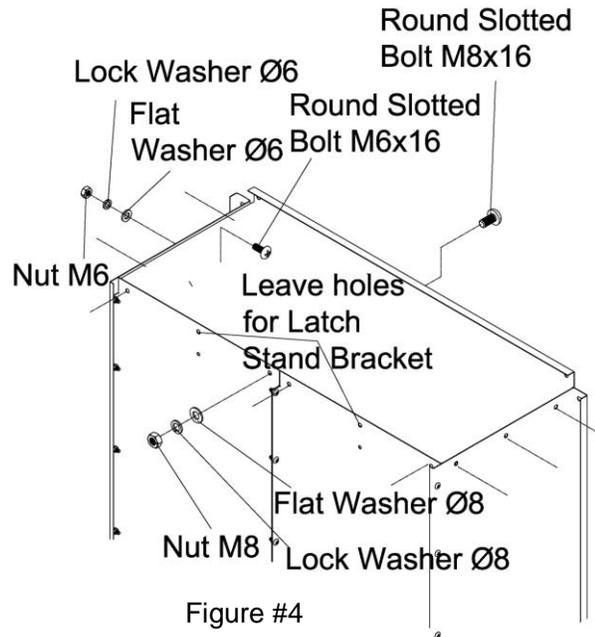
Now tighten bottom bolts, and side bolts. Wait to tighten bolts connecting the bottom of main body panels until the next step.

Step 4: Attach Front Panel

With care, completely turn over the main body to rest the end which was just assembled. Next, attach the front panel using M6x16 Round Slotted Bolts, Ø6 Flat Washers, Ø6 Lock Washers, and M6 Nuts. Attach M8x16 Round Slotted Bolts, Ø8 Flat Washers, Ø8 Lock Washers, and M8 Nuts. NOTE THE HOLES LEFT EMPTY. See Figure #4.

Step 4 Hardware Needed:

- 6 - M6x16 Round Slotted Bolt
- 6 – Ø6 Flat Washer
- 6 – Ø6 Lock Washer
- 6 - M6 Nut
- 4 – M8x16 Round Slotted Bolt
- 4 – Ø8 Flat Washer
- 4 – Ø8 Lock Washer
- 4 – M8 Nut

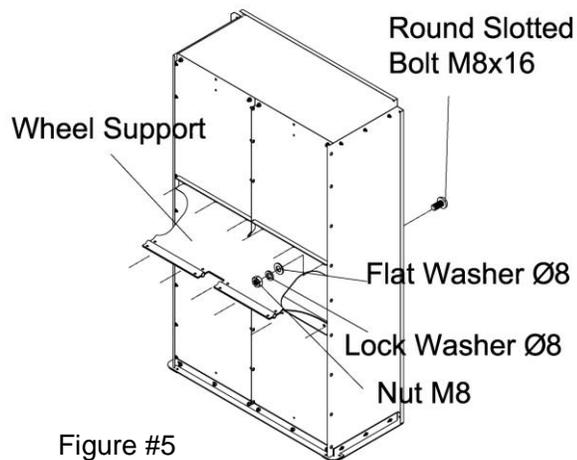


Step 5: Attach Wheel Support

Attach the wheel support as shown in figure #5 below using M8x16 Round Slotted Bolts, Ø8 Flat Washers, Ø8 Lock Washers, and M8 Nuts. Fully tighten bolts.

Step 5 Hardware Needed:

- 12 – M8x16 Round Slotted Bolt
- 12 – Ø8 Flat Washer
- 12 – Ø8 Lock Washer
- 12– M8 Nut



Step 6: Attach Stand Bracket Support

Attach the stand bracket as shown in figure #6 using M6x16 Round Slotted Bolts, Ø6 Flat Washer, Ø6 Lock Washer, and M6 Nut. Fully tighten bolts.

Step 6 Hardware Needed:

- 4 – M6x16 Round Slotted Bolt
- 4 – Ø6 Flat Washer
- 4 – Ø6 Lock Washer
- 4 – M6 Nut

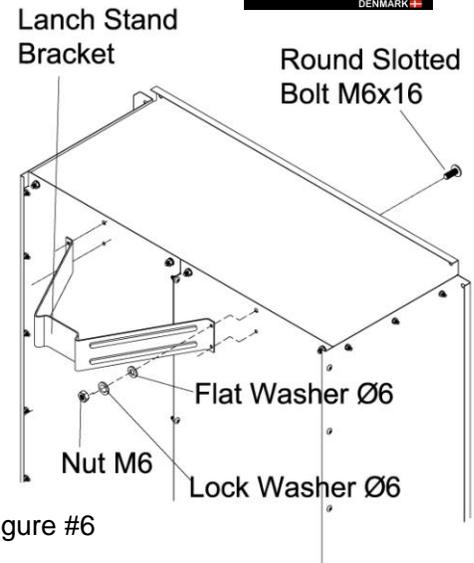


Figure #6

Step 7: Attach Front Corner Cap/Brace

Attach front corner braces and bolt back bracket as shown in figure #7 using M6x16 Round Slotted Bolts, Ø6 Flat Washer, Ø6 Lock Washer, and M6 Nut. Fully tighten bolts.

Step 7 Hardware Needed:

- 6 – M6x16 Round Slotted Bolt
- 6 – Ø6 Flat Washer
- 6 – Ø6 Lock Washer
- 6 – M6 Nut

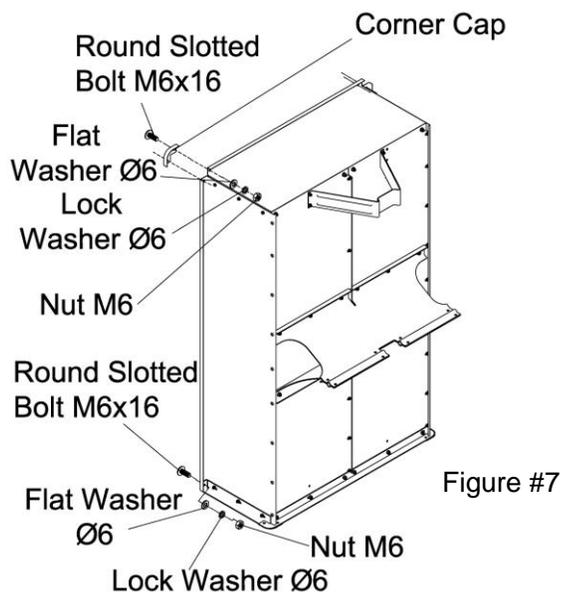


Figure #7

Step 8: Attach Latch Lock to Tongue

Attach latch lock to tongue using M6x20 Hex Bolts, Ø6 Flat Washer, Ø6 Lock Washer, and M6 Nut. See figure #8 for direction of latch lock. Note: do not connect latch lock pieces to each other, only to the tongue. Fully tighten bolts.

Step 8 Hardware Needed:

- 2 – M6x20 Hex Bolt
- 2 – Ø6 Flat Washer
- 2 – Ø6 Lock Washer
- 2 – M6 Nut

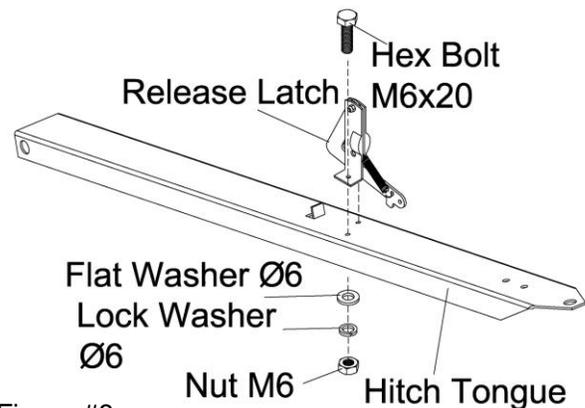


Figure #8

Step 9: Attach Hitch Bracket to Tongue

Attach hitch bracket to tongue using M8x20 Hex Bolts, Ø8 Flat Washer, Ø8 Lock Washer, and M8 Nut. Insert the Hitch Pin through Hitch Bracket and Tongue then use the R pin to lock it. See figure #9. Fully tighten bolts.

Step 9 Hardware Needed:

- 2 – M8x20 Hex Bolt
- 2 – Ø8 Flat Washer
- 2 – Ø8 Lock Washer
- 2 – M8 Nut
- 1 – Hitch Pin
- 1 - R Pin

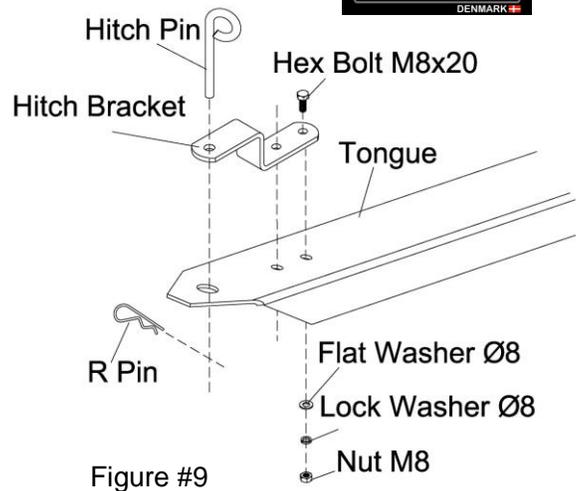


Figure #9

Step 10: Attach Tongue to Wheel Support

Attach Tongue to Wheel Support by Axle and using M8x20 Bolt, Ø8 Flat Washer, Ø8 Lock Washer, and M8 Nut. See figure #10. Fully tighten bolts.

Step 10 Hardware Needed:

- 8 – M8x20 Hex Bolt
- 8 – Ø8 Flat Washer
- 8 – Ø8 Lock Washer
- 8 – M8 Nut

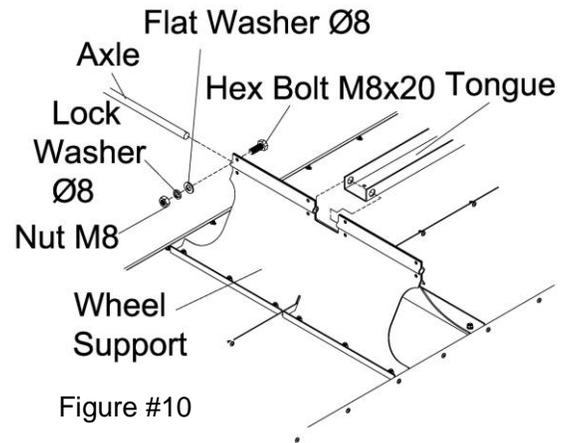


Figure #10

Step 11: Attach Wheel Assembly

See figure 11. Axle will fit tightly with wheel, turn wheel while sliding onto axle. First, slide Ø20 flat washer onto axle, then wheel, then Ø20 flat washer. Secure using cotter pin, spread end of cotter pin to keep in place. Hub cap fits onto washer. Repeat for other wheel.

Step 11 Hardware Needed:

- 4 – Ø20 Flat Washer
- 2 – Ø3x40 Cotter Pin
- 2 – Hub Caps

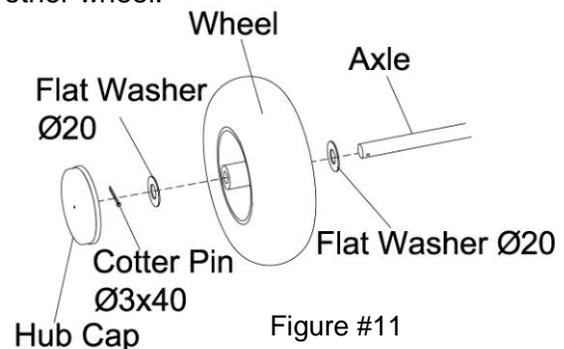


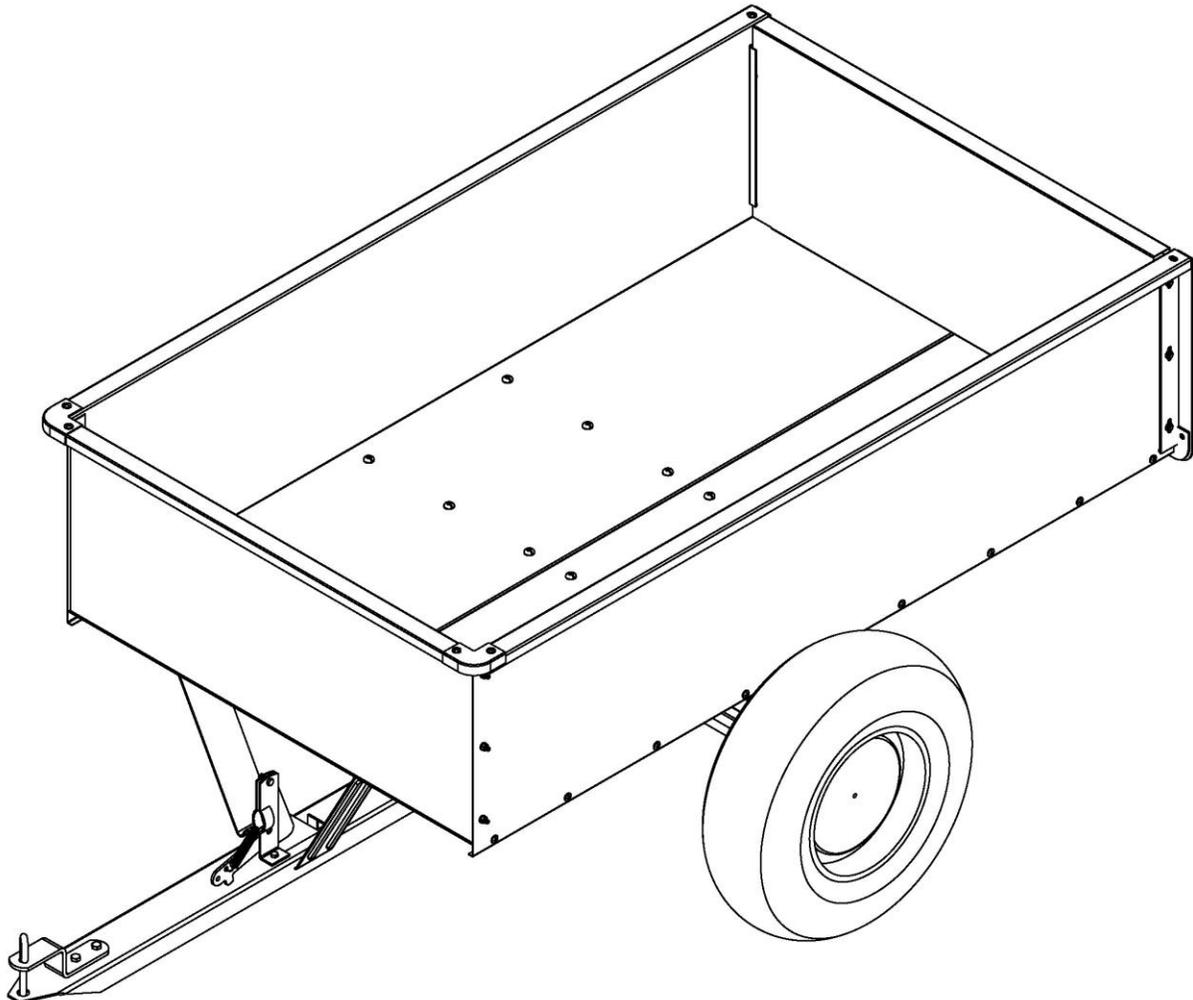
Figure #11

Final Step: Insert Tailgate and Adjust Side Panels

Turn Cart upright onto wheels. Insert the tailgate into the tailgate guides. Move back end of side panels by hand in/out so the tailgate slides in and out of guides easily.

Cart is fully assembled. Be sure all connections are fully tight.

Your Dump Cart is now fully assembled and ready for use.



OPERATION NOTES:

A full capacity load is 1500 pounds (680kgs), DO NOT exceed rated capacity.

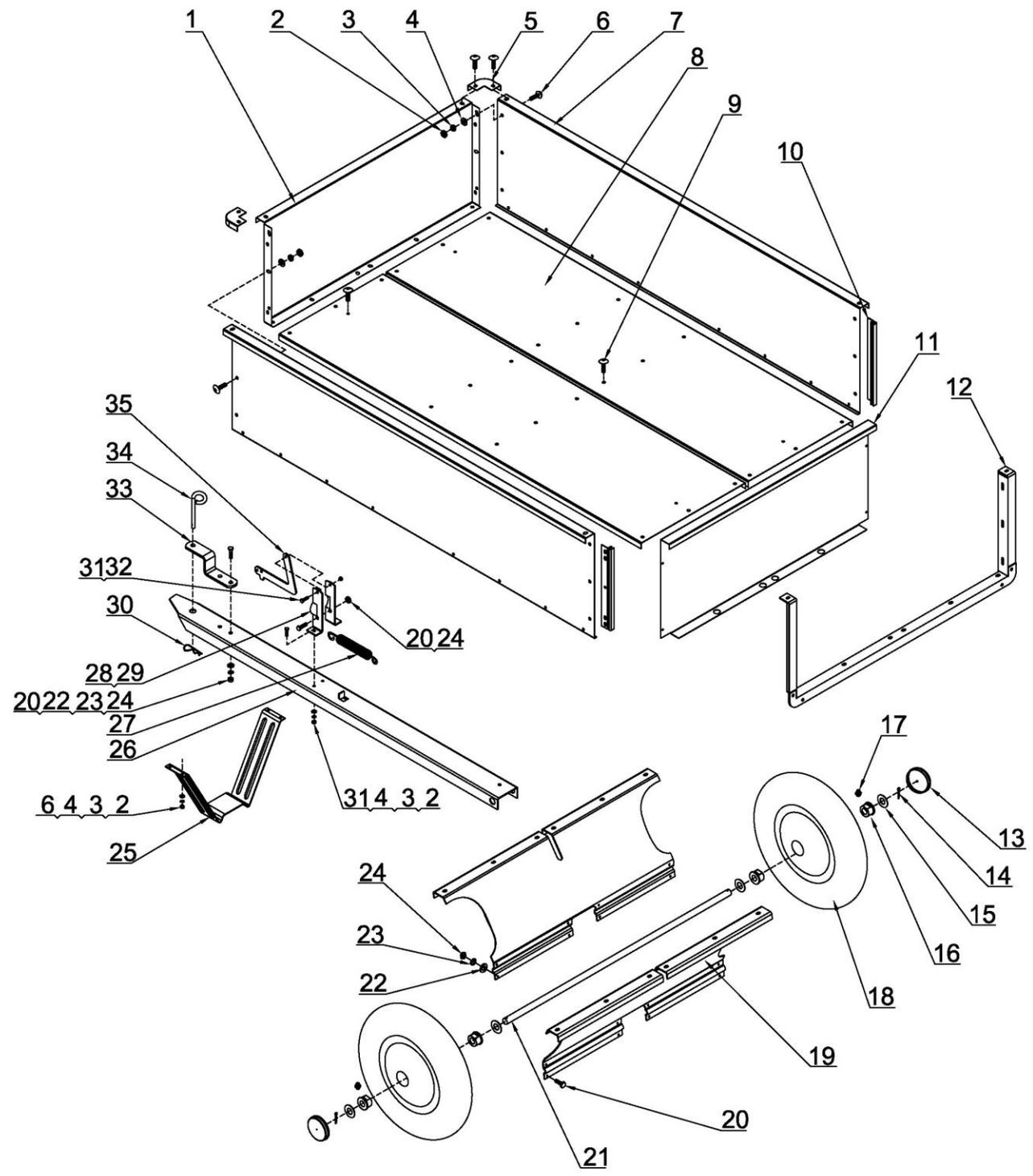
Cart only to be used with lawn tractor or ATV.

Cart is not to for highway use. Do not exceed 5kmph when towing.

Check that tires are inflated properly. Pressure should be approx. 25PSI

Grease axle and wheel bearing area regularly or when needed.

DRAWING



PARTS LIST

Ref#	Description	Qty	Ref#	Description	Qty
1	Front Panel	1	19	Wheel Support	2
2	Hex Nut M6	51	20	Hex Bolt M8x20	11
3	Lock Washer Ø6	51	21	Axle	1
4	Flat Washer Ø6	51	22	Flat Washer Ø8	32
5	Front Corner Cap	2	23	Lock Washer Ø8	32
6	Round Slotted Bolt M6x16	49	24	Hex Nut M8	33
7	Side Panel	2	25	Latch Stand Bracket	1
8	Bottom Panel	2	26	Cart Tongue	1
9	Round Slotted Bolt M8x16	22	27	Spring	1
10	Tailgate Holding Guide	2	28	Spring Hook Plate (R)	1
11	Tailgate	1	29	Spring Hook Plate (L)	1
12	Tailgate Brace	1	30	Hair Pin	1
13	Hub Cap	2	31	Hex Bolt M6x20	3
14	Cotter Pin Ø3x40	2	32	Hex Lock Nut M6	1
15	Flat Washer Ø20	4	33	Hitch Bracket	1
16	Axle Bushing	4	34	Lock Pin	1
17	Grease Cup M6	2	35	Spring Hook	1
18	Pneumatic Wheel	2			