



# MULTI MOVER XT

WITH **FOLD DOWN REAR WHEELS**  
INSTRUCTION MANUAL



67245-75

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## TOOLS NEEDED

- Needle Nose Pliers
- Box Cutters / Utility Knife
- Wrenches: 1/2" & 3/4"
- Sockets: 1/2" & 3/4"

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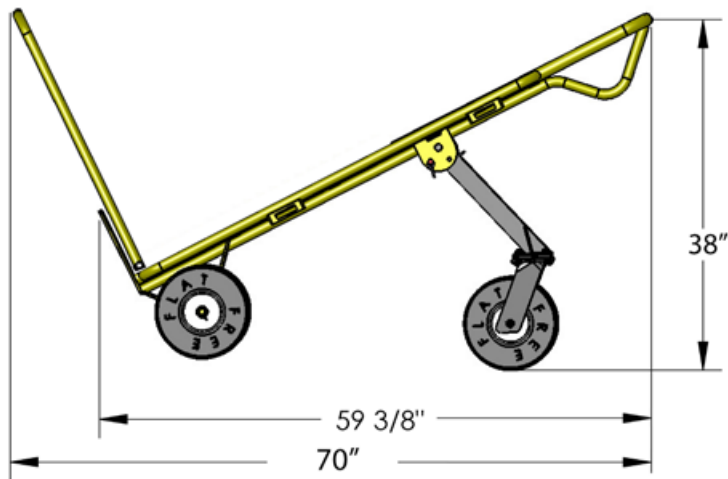
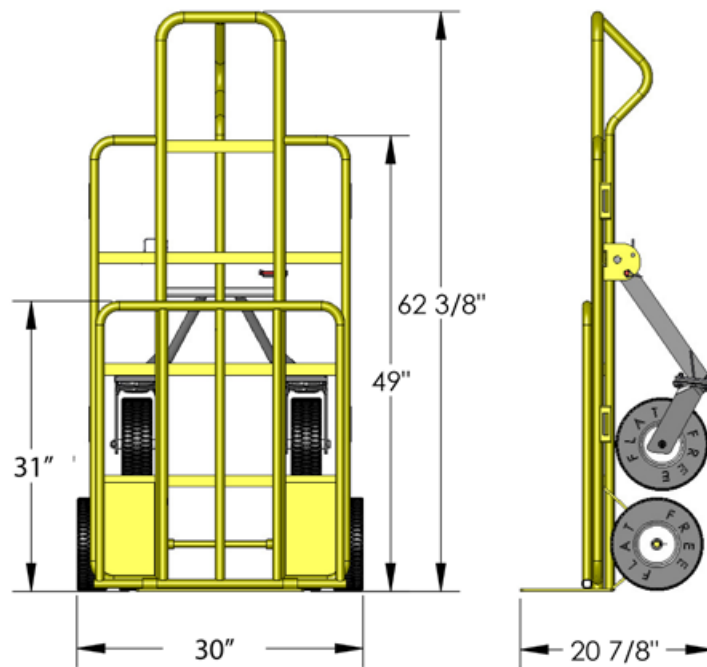
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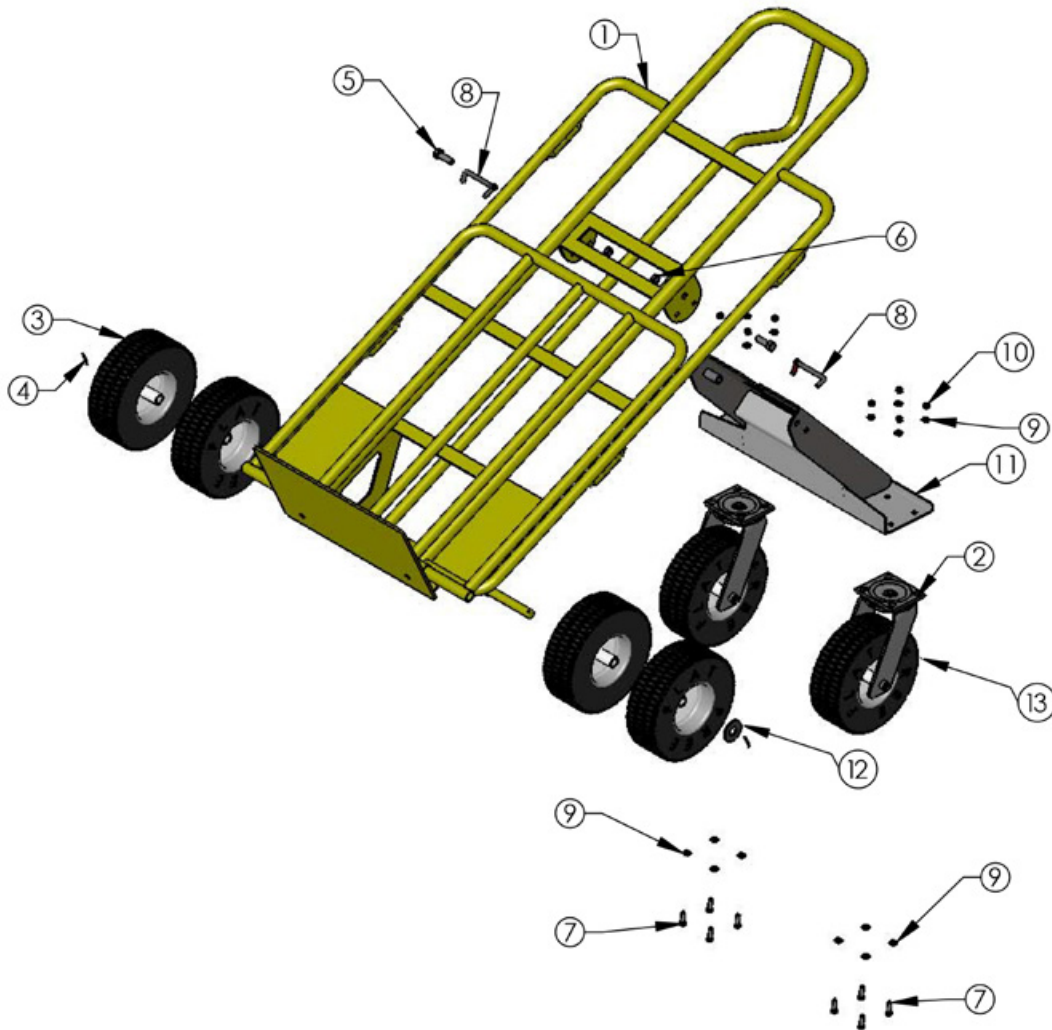
## SPECS



<b>Overall Dimensions:</b>	<b>W:</b> 30"	<b>D:</b> 70"	<b>H:</b> 38"
<b>Foot Plate:</b>	<b>W:</b> 27"	<b>D:</b> 31"	
<b>Weight:</b>	134 lbs.	<b>Capacity:</b>	1200 lbs.

\*Measurements taken on 4 wheels with folding foot plate open

## PARTS DIAGRAM



ITEM NO	QTY	PART NO	DESCRIPTION	
1	1	MI-12-5142	MULTI MOVER XT BODY	
2	2	PI-06-0055	CASTER MOUNT	
3	4	PI-06-0115	10" WHEEL W/ STEEL OFFSET HUB	
4	2	PI-01-0226	1-1/4" COTTER PIN	
5	2	PI-01-0043	1/2" HEX BOLT (1-1/4" L)	USE 3/4" WRENCH/SOCKET
6	2	PI-01-0121	1/2" NUT	USE 3/4" WRENCH/SOCKET
7	8	PI-01-0177	5/16" HEX BOLT (1" L)	USE 1/2" WRENCH/SOCKET
8	2	06013	3" HINGE PIN	
9	16	PI-01-0206	5/16" WASHER	
10	8	PI-01-0017	5/16" NUT	USE 1/2" WRENCH/SOCKET
11	1	MI-12-5143	REAR WHEEL ASSEMBLY	
12	2	PI-01-0451	3/4" WASHER	
13	2	PI-06-0051	10" WHEEL W/ STEEL CENTER HUB	
--	2	PI-01-0100	HEX BOLT 3/8" - 16 x 3"	
--	4	PI-01-0030	FLAT WASHER 3/8"	
--	2	PI-01-0037	LOCK WASHER 3/8"	
--	2	PI-01-0072	3/8" WING NUT	



## STEP 1: FRONT WHEEL ASSEMBLY

COMPONENTS		
ITEM NO	QTY	DESCRIPTION
1	1	Multi Mover XT Cart Body
3	4	10" Wheel w/ Steel Offset Hub
4	2	1-1/4" Cotter Pin
12	2	3/4" Washer

TOOLS	
Needle Nose Pliers	

Note: All steps are done with the cart facing down as shows in the photo to the right.



**1** Slide the first wheel onto the axle, making sure the flush side of the hub goes towards the body of the cart.



**2** Slide the second wheel onto the axle, this time making sure the offset side faces inward. The offset sides of both tires should be facing each other.



**3** Slide the washer onto the axle.



**4** Insert the cotter pin and secure it by bending both ends outward with a **needle nose pliers**. Repeat this process for the other side.



## STEP 2: REAR WHEEL ASSEMBLY

COMPONENTS		
ITEM NO	QTY	DESCRIPTION
5	2	1/2" Hex Bolt
6	2	1/2" Nut (1" L)
8	2	3" Hinge Pin
11	1	Rear Wheel Assembly
TOOLS		
3/4" Wrench		
3/4" Socket		



BOTTOM OF CART

**1** Place the rear wheel assembly over the frame toward the top of the cart. The flat side should be against the cart body, the flanges should face up. Insert the snap pins to help hold it in place.



**2** Insert the bolts through the cart body and rear axle assembly. Tighten down with a **3/4" wrench and ratchet.**



**3** For heavy duty use, we recommend using a bolt kit into the rear wheel assembly. Install a 3/8" washer onto the bolt, then insert the bolt into the rear wheel assembly. Add another 3/8" washer, then a lock washer.



**4** Secure the bolt in place with a wing nut. Repeat the process for the other side.



## STEP 3: INSTALL CASTER MOUNTS

COMPONENTS		
ITEM NO	QTY	DESCRIPTION
2	2	Caster Mount
7	8	5/16" Hex Bolt (1"L)
9	16	5/16" Washer
10	8	5/16" Nut

TOOLS		
1/2" Wrench		
1/2" Socket		



**1** Align the caster mount onto the holes. Place a 5/16" washer onto the 5/16" bolt and insert the bolt through the rear wheel assembly and caster mount.



**2** Slide another 5/16" washer onto the bolt, followed by the lock nut. Tighten each nut (but not all the way) with a **1/2" wrench** and a **1/2" socket**.



**3** Make any adjustments to the caster mount to ensure it is on straight. Then finish tightening down all of the nuts.



Once installed your caster mounts should look like this.



## STEP 4: INSTALL REAR WHEELS

### COMPONENTS

ITEM NO	QTY	DESCRIPTION
3	2	10" Wheels with steel center hub

### TOOLS

3/4" Wrench

3/4" Socket



# 1

Remove the bolt and bushing from the caster mount using a **3/4" wrench and socket**.



# 2

Insert the bushing through one of the wheel hubs, then position the caster wheel into the caster mount.



# 3

Insert the 1/2" bolt and fasten the 1/2" nut into place using a **3/4" wrench and 3/4" socket**.



Your Multi Mover XT with Rear Wheels is now fully assembled.