



SU-3040PS 10 cu ft POLY SWIVEL DUMP CART

*PATENT PENDING



READ AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS BEFORE USING THIS EQUIPMENT

Safety Rules



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.

Read and understand all safety rules and operating instructions before using this tractor attachment.

Follow all safety rules and operating instructions provided by your vehicle's manufacturer when using attachment.

Never allow children or untrained persons to operate vehicle or attachment.

Do not exceed the vehicle manufacturer's towed weight limit.

Reduce vehicle speed and allow extra stopping distance when towing heavy loads.

Reduce vehicle speed and towed weight when operating on slopes.

Operate up and down slopes, never across the face of slopes.

Do not carry passengers on vehicle or attachment.

Avoid sudden turns or maneuvers.

Do not tow attachment on public roadways.

Do not remove warning decals from product.

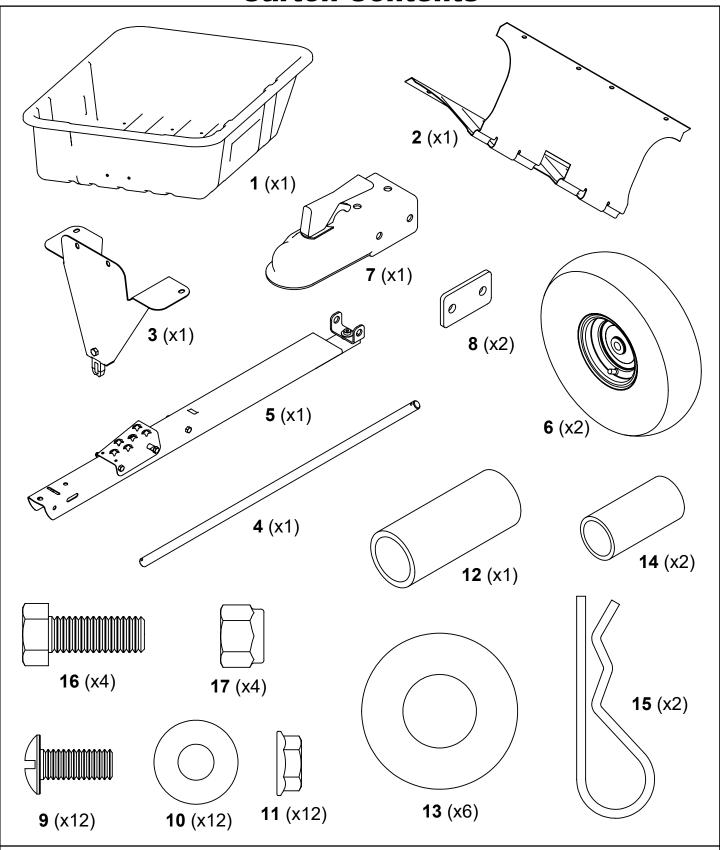
Check product for worn, loose, or damaged parts before each use. If any damage is present, repair the product before using.

Check product for loose or missing fasteners before each use. Tighten or replace fasteners as needed before using.

DO NOT exceed vehicle speed of <u>6 miles per hour</u> when towing Dump Cart.

Do not exceed Dump Cart rated weight capacity of 600 pounds.

Carton Contents



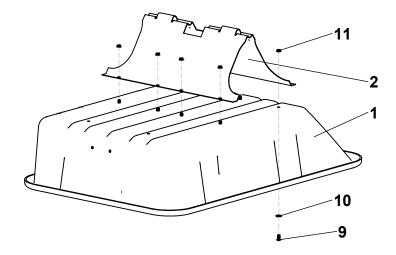
TOOLS REQUIRED FOR ASSEMBLY:

1/2" Wrench or Socket

- Large Flat Screwdriver Grease Gun

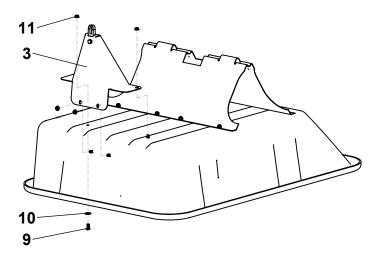
Assembly Instructions

Attach Undercarriage to Poly Body and tighten with hardware as shown.

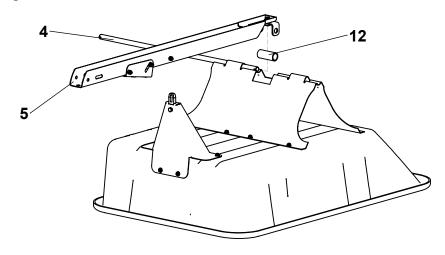


2 Attach Front Support loosely to Poly Body as shown.

DO NOT TIGHTEN HARDWARE AT THIS TIME

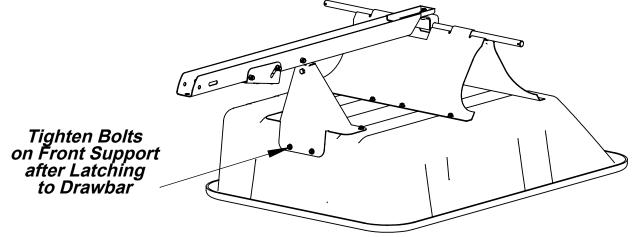


Insert Axle into Undercarriage halfway as shown. Center Spacer inside Swivel Clevis and align with Axle.

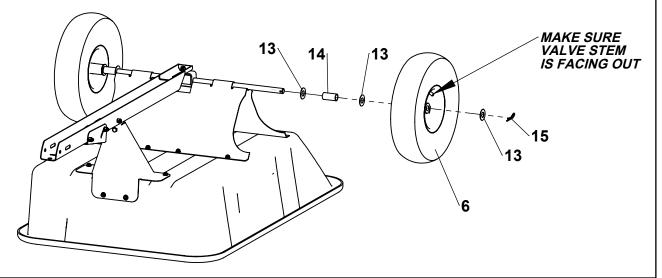


Assembly Instructions

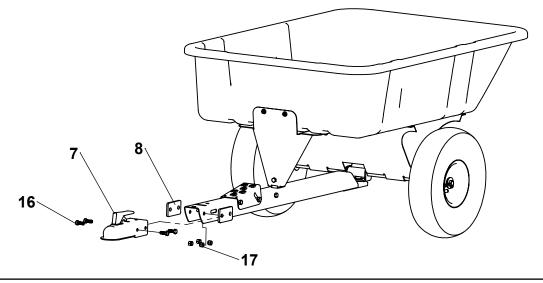
Slide Axle completely through Undercarriage; Swivel Clevis and Spacer must be captured by Axle. Align Drawbar with Front Support and press down to latch.



5 Slide Washers and Wheels onto Axle and secure with Hairpins as shown.



6 Attach ball hitch with spacers to drawbar with hardware as shown.



Operating Instructions

Before Using Dump Cart:

- 1. Check tire pressure and inflate to 30 psi if needed.
- 2. Read all Safety Rules found on page 1.

How to Use Dump Cart:

- 1. Attach Dump Cart to your vehicle.
- 2. Do not exceed 600 pounds when loading material into the cart body.
- 3. Distribute the weight of the load as evenly as possible in the cart body for best handling.
- 4. When hauling heavy loads, verify that your vehicle has adequate towing and braking capacity.
- 5. Do not exceed 6 miles per hour when towing Dump Cart.

How to Empty Dump Cart:

- 1. Step down the foot pedal to release the latch mechanism.
- 2. Lift the body and swivel as desired to guide the material to preferred location.
- 3. Lift the body entirely and empty material.
- 4. Lower the body and guide the latch into the drawbar and relatch.

Periodic Maintenance:

- Tighten fasteners as needed before each use
- Check tire pressure before each use

Warranty

If this product fails due to a defect in material or workmanship within THREE YEARS from the date of purchase, we will at our option repair or replace it free of charge. This warranty excludes tires and wheels, which are expendable and become worn during normal use.

This warranty does not cover:

Part Description

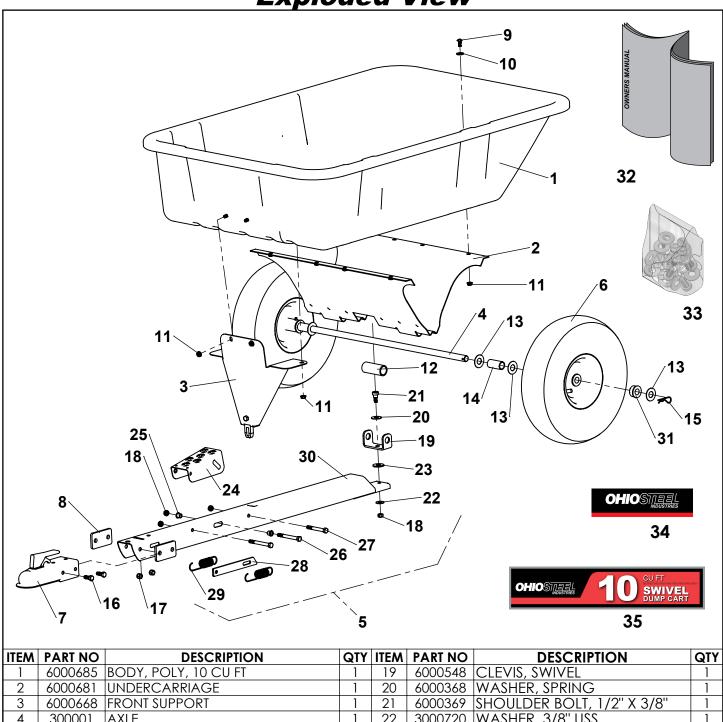
- Repairs necessary because of operator abuse or negligence.
- Equipment used for commercial or rental purposes.
- Paint that is worn or faded due to normal use or exposure.

To arrange for product repair call 1-800-652-2321, or return this product to place of purchase for replacement.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. This warranty applies only while this product is in use in the United States.

In the space below record the purchase date of your Dump Cart.								
Model Number SU-3040PS								
Purchase Date								
Keep this Owner's Manual and your receipt in a safe place for future reference.								
After the three year warranty period all replacement parts may be ordered by calling <i>1-800-652-2321</i> .								
When ordering replacement parts, always give the following information:								
Product								
Model Number <u>SU-3040PS</u>								
Part Number								

Exploded View



ITEM	PART NO	DESCRIPTION	QTY	ITEM	PART NO	DESCRIPTION	QTY
1	6000685	BODY, POLY, 10 CU FT	1	19		CLEVIS, SWIVEL	1
2	6000681	UNDERCARRIAGE	1	20		WASHER, SPRING	1
3	6000668	FRONT SUPPORT	1	21	6000369	SHOULDER BOLT, 1/2" X 3/8"	1
4	300001	AXLE	1	22	3000720	WASHER, 3/8" USS	1
5	6004199	DRAWBAR ASSEMBLY (incl 18-30)	1	23	300075	WASHER, 1/2" USS	1
6	6002415	WHEEL (incl bushings)	2	24	6000305	FOOT PEDAL	1
7	308301	COUPLER, 1-7/8" BALL	1	25	6000324	BEARING	2
8	6004202	SPACER, BALL HITCH	2	26	6000370	HEX BOLT, 3/8-16 X 3-1/2"	2
9	300054	TRUSS HD SCREW, 5/16-18 X 3/4"	12	27	300055	HEX BOLT, 3/8-16 X 3"	1
10			12	28	6000309	LATCH	1
11	6000418	SPINNER GRIP NUT, 5/16-18	12	29		SPRING, LATCH	2
12	6000463	SPACER, 1" X 3.125"	1	30		DRAWBAR, FORMED	1
13		WASHER, 3/4" AXLE	6	31		BUSHING, 3/4" POLY	4
14	3001212	SPACER, 3/4" X 2.063"	2	32	6004231	OWNER'S MANUAL	1
15	300084	HAIRPIN COTTER	2	33	6004229	HARDWARE BOLT BAG	1
16	3000533	HEX BOLT, 3/8-16 X 1"	4	34		DECAL, OSI	1
17	3000618	HEX NUT, 3/8-16 NYLOC	4	35	6000701	DECAL, 3040P-SD	2
18	300061	HEX NUT, 3/8-16 C-LOCK	4				

REPAIR KITS

KIT	KIT NUMBER	PART NUMBER	PART DESCRIPTION	QTY
	6004229	6004202	SPACER, BALL HITCH	2
		300054	TRUSS HD SCREW, 5/16-18 X 3/4"	12
		3000711	WASHER, 5/16" USS	12
		6000418	SPINNER GRIP NUT, 5/16-18	12
HARDWARE BOLT BAG			SPACER, 1" X 3.125"	1
DOLIDAG		300072	WASHER, 3/4" AXLE	6
		3001212	SPACER, 3/4" X 2.063"	2
		300084	HAIRPIN COTTER	2
			HEX BOLT, 3/8-16 X 1"	4
		3000618	HEX NUT, 3/8-16 NYLOC	4
3/4" WHEEL BEARING KIT	6000812	6000811	3/4" POLY BUSHING	4
	6004199	300055	HEX BOLT, 3/8-16 X 3"	1
		300061	HEX NUT, 3/8-16 C-LOCK	4
		300075	WASHER, 1/2" USS	1
		3000720	WASHER, 3/8" USS	1
		6000305	FOOT PEDAL	1
		6000309	LATCH	1
DRAWBAR ASSEMBLY		6000548	CLEVIS, SWIVEL	1
ASSLIVIDE		6000324	BEARING	2
		6000325	SPRING, LATCH	2
		6000368	WASHER, SPRING	1
		6000369	SHOULDER BOLT, 1/2" X 3/8"	1
		6000370	HEX BOLT, 3/8-16 X 3-1/2"	2
		6004201	FORMED DRAWBAR	1

Before you call...

Please email our customer service team at cs@ohiosteel.com with:

- 1. A description of the issue you are having
- 2. Photos of the issue that include an overall view and detailed view from multiple angles
- 3. If applicable, a short video showing the issue

If you believe this is a warranty related issue please see the warranty page in this manual

Replacement Parts:

If you are ordering replacement part(s) for your product, please note that some parts are only available as a repair kit.

- 1. First locate the part on the Exploded View page (page 7)
- 2. Take note of the part number
- 3. If the part number is on the Repair Kits page, use the kit number to order your replacement parts
- 4. If the part number is not on the Repair Kits page, use the part number to order your replacement part

You can place your parts order online at online at ohiosteel.com/partsstore

You can also reach our Customer Service Department at 1-800-652-2321



www.ohiosteel.com (800) 652-2321