

LC-1500A & LC1500GY

15 Cu. Ft. Dump Cart

Parts Description

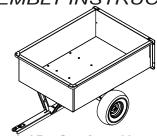
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Parts List for the LC-1500A & LC1500GY

05/05

Qtv

ASSEMBLY INSTRUCTIONS



Tools Needed For Cart Assembly:

Two - 7/16" Wrenches Two - 1/2" Wrenches One - 9/16" Wrench One - Pair Pliers

One - Large Flat Blade Screw Driver

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|----|--------|--------------------------|------|--------|--------|----------------------------|----|
| No | No | | | No | No | | |
| 1 | 5632GY | Body | 1 | 14 | 1586 | 5/16" x 3/4" Truss Hd Bolt | 4 |
| 2 | 5622GY | Tow Bar | 1 | 15 | 4552 | 3/8" x 3/4 Truss Head Bolt | 12 |
| 3 | 5629 | Axle | 1 | 16 | 1273 | 3/8" Hex Head Nut | 12 |
| 4 | 5542 | Wheel | 2 | 17 | 1248 | 5/16" x 3/4 Hex Head Bolt | 2 |
| 5 | 1262 | Cotter Pin | 2 | 18 | 1275 | 5/16" Hex Head Nut | 6 |
| 6 | 5631GY | Tailgate | 1 | 19 | 1274 | 3/8" Lock Washer | 12 |
| 7 | 1264 | 3/4" Flat Washer | 4 | 20 | 1276 | 5/16" Lock Washer | 6 |
| 8 | 4630GY | Pedestal | 1 | 21 | 4466 | 1/4" x 3-1/2" Bolt | 1 |
| 9 | 5630GY | Undercarriage Axle Supp. | 1 | 22 | 1558 | 1/4" Lock Nut | 1 |
| 10 | 1243GY | Clevis | 1 | 23 | 1817 | 1/4" Flat Washer | 2 |
| 11 | 1265GY | Latch | 1 | 24 | 1840 | 1/2" x 1-3/4" Clevis Pin | 1 |
| 12 | 4468 | 1/4" x 2-3/4" Spacer | 1 | 25 | 1042 | #14 Hitch Pin Clip | 1 |
| 13 | 4497 | Spring | 1 | | | | |

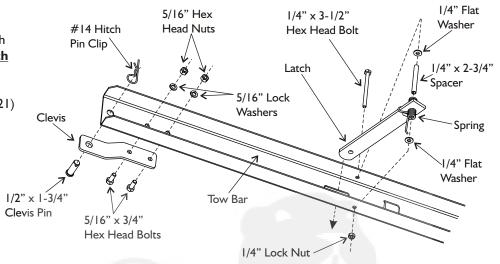
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Parts

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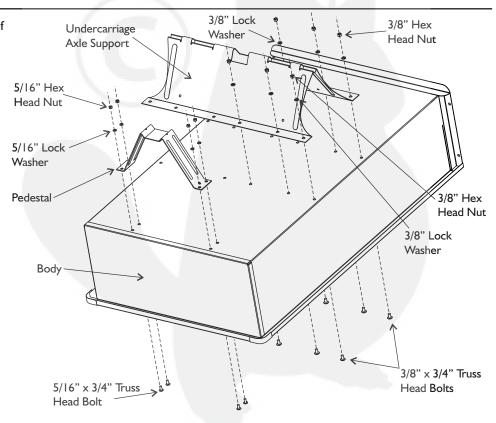
I.) Insert I/4" Spacer (12) through Spring (13) and the hole at bottom of Latch (11). Be sure Spring is attached to Latch as shown. Push Latch down through slot in Tow Bar (2) as shown. **NOTE: Grab the Latch Handle from the other side of the Tow Bar and pull down to align the Spacer with the holes in the sides of the Tow Bar.** Slide I/4" x 3-I/2" Bolt (21) through side of Tow Bar, Washer (23), Spacer, Washer (23), and other side of Tow Bar. Secure with I/4" Lock Nut (22).

Attach the Clevis (10) to the Tow Bar using $5/16" \times 3/4"$ Hex Head Bolts (17), 5/16" Lock Washers (20) and 5/16" Hex Head Nuts (18). Insert the $1/2" \times 1-3/4"$ Clevis Pin (24) through the large hole in the Clevis and Tow Bar. Secure the Clevis Pin by inserting the #14 Hitch Pin Clip (25) through the small hole on the end.



2.) Attach Undercarriage Axle Support (9) on bottom of Body (1). Use 3/8" x 3/4" Truss Head Bolts (15), 3/8" Lock Washers (19), and secure with 3/8" Hex Head Nuts (16).

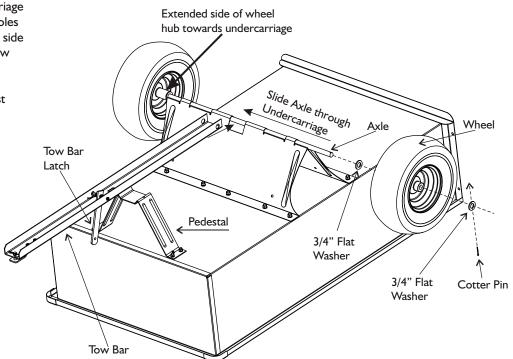
Bolt the Pedestal (8) at front of Body with 5/16" x 3/4" Truss Head Bolts (14) from inside.
On the outside, use 5/16" Lock Washers (20) and secure with 5/16" Hex Head Nuts (18).



LC-I500A & LCI500GY ASSEMBLY INSTRUCTIONS Continued

3.) Slide the Axle (3) halfway through the Undercarriage Axle Support. Next, insert the Axle through both holes in the end of the Tow Bar and on through the other side of the Undercarriage Axle Support. Connect the Tow Bar to the Pedestal using the tow bar Latch.

Place a 3/4" Flat Washer (7) over the Axle up against the Undercarriage Axle Support. Next, place a Wheel (4) onto the Axle. **NOTE: The extended** (longer) side of the Wheel hub goes towards the Undercarriage Axle Support. Place another 3/4" Flat Washer (7) over the Axle and secure the Wheel into place by inserting the Cotter Pin (5) through the hole in the end the Axle and spreading the legs of the Cotter Pin outward. Repeat the Wheel attachment step for the other wheel.



OPERATION

TO DUMP - Pull latch toward mower and Cart Body will tilt back to dump position.
TO RETURN TO PULLING POSITION Push down on front edge of Cart Body until Latch engages and secures to Tow Bar.
Tractor speed should be governed by weight of load. The heavier the load, the slower the speed for safe operation.

MAINTENANCE

Grease Wheels at regular intervals, at least every six months, more frequently if used regularly.

Check tire pressure at regular intervals. Proper inflation will prolong life of tire.

NOTE:

I,000 Lbs. Maximum Capacity Approximate weight (I) Cu. Ft. DIRT-150# SAND-125# GRAVEL-110# Max. Speed 4 MPH

WARNING OF DANGER OF IMPROPER USE OF THIS TRAILER CART. THIS UNIT IS INTENDED FOR USE ONLY WITH RIDING MOWERS OR GARDEN TRACTORS. IT IS DEFINITELY NOT FOR HIGHWAY USE, BEING PULLED AT HIGH SPEEDS, OR TRANSPORTING PASSENGERS OF ANY SORT. SUCH USE COULD RESULT IN INJURIES FOR WHICH WE CANNOT BE HELD RESPONSIBLE.

CUSTOMER SUPPORT

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When ordering replacement parts, please have the model number, part description and part number available.

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This unit is warranted against defects in materials and workmanship to the original purchaser, under normal use and service for a period of ninety (90) days from the date of sale. During the Warranty Period, we will repair or replace, at our option, free of charge to the original purchaser, any part of the unit that our examination shows to be defective in workmanship or materials.

This Warranty does not apply to damage in transit or damage caused by misuse, abuse, neglect, normal wear, or alterations by unauthorized persons.