ASSEMBLY INSTRUCTIONS

Little Giant Heavy-Duty Rolling Shelf

Rev 2 - 7/13/2011
MAJOR COMPONENTS

You will have more than one SHELF and SUB-SHELF depending on the model.
There will only be (1) FRAME.
**HARDWARE KIT**

Check that your hardware kit includes all of the following pieces:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>Specifications</th>
<th>No. of Shelves</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>TRACK ROLLER</td>
<td>32 48</td>
</tr>
<tr>
<td>B</td>
<td>WASHER</td>
<td>1&quot; OD x 0.090&quot; approx thick</td>
</tr>
<tr>
<td>C</td>
<td>SPACER</td>
<td>1&quot; OD x 7/16&quot; thick</td>
</tr>
<tr>
<td>D</td>
<td>NUT (TRACK ROLLER)</td>
<td>1/2-20 hex w/nylon insert</td>
</tr>
<tr>
<td>E</td>
<td>LARGE BALL TRANSFER</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>NUT (LARGE BALL TRANSFER)</td>
<td>3/8-16 hex w/nylon insert</td>
</tr>
<tr>
<td>G</td>
<td>CARRIAGE BOLT - LONG</td>
<td>3/8-24 x 2-1/2&quot;</td>
</tr>
<tr>
<td>H</td>
<td>NUT (CARRIAGE BOLT)</td>
<td>3/8&quot; hex w/nylon insert</td>
</tr>
<tr>
<td>J</td>
<td>POSITIVE-STOP ANGLE</td>
<td></td>
</tr>
<tr>
<td>K</td>
<td>CARRIAGE BOLT - SHORT</td>
<td>3/8-24 x 1-1/4&quot;</td>
</tr>
<tr>
<td>L</td>
<td>SMALL BALL TRANSFER</td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>NUT (SMALL BALL TRANSFER)</td>
<td>5/16-18 hex w/nylon insert</td>
</tr>
</tbody>
</table>
Before beginning the assembly of the unit, please make sure the **FRAME** is securely bolted to the floor using the (4) **Lag Holes** provided in the corners of the base of the **FRAME**.
STEP 2

In the FRAME Brackets, Assemble ROLLER (A) through WASHER (B), and fasten it using SPACER (C) and NUT (D). Repeat this for each Roller position; 4 per side per shelf.
STEP 3

Assemble **LARGE BALL TRANSFER (E)** and fasten it using **NUT (F)**. Repeat this for each Ball-transfer position; 2 per side per shelf.
Once assembled, each frame bracket should look like this:
Slide the **SUB-SHELF** into the **FRAME**. The **SUB-SHELF** rail should roll between the upper and lower rows of Rollers (Figure A).

**Figure A**
(Shows right side only)
STEP 6

Assemble **CARRIAGE BOLT (G)** through the two holes in the rear of the **SUB-SHELF**, and fasten with **NUT (H)**. Repeat on each side of each **SUB-SHELF**.

SUB-SHELF should look like this on each side:
Assemble **POSITIVE STOP (J)** to the rear of the **SUB-SHELF** using **BOLT (K)**, and fasten it with **NUT (H)**. Repeat on each side of each **SUB-SHELF**. 

**SUB-SHELF should look like this on each side:**
STEP 8

Assemble ROLLER (A) to the rear of the SHELF through WASHER (B), and fasten it using SPACER (C) and NUT (D). Repeat on each side of each shelf.
Assemble **SMALL BALL TRANSFER (L)** and fasten it using **NUT (M)**. Repeat this for each Ball Transfer position; 2 per side per shelf.

Once assembled, each side of each SHELF should look like this:
STEP 10

Slide the SHELF into the SUB-SHELF. The inside SUB-SHELF rail should roll between the upper and lower rows of Rollers on the SHELF (Figure B).
STEP 11

With the shelf open slightly for access, Assemble CARRIAGE BOLT (G) through the holes in the front of the SUB-SHELF. Fasten it using NUT (H).

The assembly is now complete!
IMPORTANT SAFETY PRECAUTIONS:

- Shelf must be anchored to the floor
- Shelf must be mounted on a level floor (within 1/16”)
- Extend only one shelf at a time
- Use care when lowering items onto shelves; “set” not “drop”
- Pull-out / Push-in shelves slowly
- Loads must be evenly distributed on each shelf
- Do not stand on shelves / Do not use shelves as a work-surface
- Keep hands and fingers away from roller pinch points.

The LOAD CAPACITY of each shelf is **1000 lbs MAX.**
DO NOT EXCEED this load.