High Density Floor-Trak®
Single-Deep Skates

ASSEMBLY INSTRUCTIONS


CAUTION

INSPECT CONTENTS IMMEDIATELY AND FILE CLAIM WITH DELIVERING CARRIER FOR ANY DAMAGE. SAVE YOUR BOX AND ALL PACKING MATERIALS. YOU ARE RESPONSIBLE FOR DAMAGE TO YOUR UNIT IF RETURNED IMPROPERLY PACKED.

NOTE: READ ALL INSTRUCTIONS PRIOR TO ASSEMBLY.

1 Shelving Unit

Assemble wire shelving unit. Bottom shelf must be mounted on the third groove from bottom of posts. Remove leveling bolt from bottom of each post.

To use donut bumpers, please note: The position of bottom shelf should accommodate donut bumpers. Place donut bumpers so that they remain on top of skate.

2 Skate

Align skates (A) top holes with bottom of post. Use a 3/8" flat washer (B) with lock washer (C) and a 3/8"-16 NC x 2" long bolt (D) to screw through skate bottom into post plug. Use a flat head screw driver to start assembly as shown in figure 1. Repeat on opposite side. Tighten bolts with a ratchet, small extension and 9/16" socket as shown in figure 2.

3 Mobile Units

Place mobile unit on track making certain the wheels fall within the groove of the track. Make sure unit slides freely back and forth on length of the track as shown in figure 3.

Note: Shelving Unit Loading Instructions: Always position heaviest items on lowest shelf. Distribute load evenly on each shelf.

CAUTION: will tilt if not loaded properly. Load bottom first!

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Parts List

<table>
<thead>
<tr>
<th>item</th>
<th>qty</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>2</td>
<td>skate</td>
</tr>
<tr>
<td>B</td>
<td>4</td>
<td>3/8&quot; flat washer</td>
</tr>
<tr>
<td>C</td>
<td>4</td>
<td>3/8&quot; lock washer</td>
</tr>
<tr>
<td>D</td>
<td>4</td>
<td>3/8&quot; slotted hex bolt x 2&quot;</td>
</tr>
</tbody>
</table>

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CAUTION: will tilt if not loaded properly. Load bottom first!
Assemble the wire shelving unit. Bottom shelf must be mounted on the third groove from bottom of posts. Remove leveling bolt from the bottom of each post.

Additional Notes:
• Shelving unit requires ‘standard posts’ at one end and ‘end posts’ at the other. ‘End posts’ have inserts at both top & bottom, and go in the middle of a double-deep assembly.
• To use donut bumpers, please note: The position of the bottom shelf should accommodate donut bumpers. Place donut bumpers so that they remain on top of the skate.

1 Shelving Unit
Assemble the wire shelving unit. Bottom shelf must be mounted on the third groove from bottom of posts. Remove leveling bolt from the bottom of each post.

2 Attaching Skates to Standard Posts
Place spacer(M) on top of the skate. Align skates(A) top holes with the hole in the spacer and the bottom of post. Use a 3⁄8˝ flat washer(B) with lock washer(C) and a 3⁄8˝ - 16x2˝ bolt(D2) to screw through skate bottom into post plug. Use a flat head screw driver to start assembly as shown in figure 1. Repeat on opposite side. Tighten bolts with a ratchet, small extension and 9⁄16˝ socket as shown in figure 2.

3 Attaching Skates to End Posts
Place center tie bar(L) on top of the skate. Align skates(A) top holes with the middle hole in the center tie bar. See “for End Posts” sequence above. Use two 3⁄8˝ flat washers(B) with lock washers(C) and a 3⁄8˝-16x11⁄4˝ bolt(D1.25) and acorn nut(E) to attach center tie bar(L) as shown in figure 3. Use a flat head screw driver to start assembly. Repeat on opposite side. Attach wire shelving units to sides of center tie bar on skate (see “Double-Deep Unit” on back page). Use a 3⁄8˝ flat washer(B) with lock washer(C) and ¾-16x2 bolt(D2) to screw through center tie bar and into the bottom of the post as show in figure 3. Tighten bolts with a ratchet, small extension and ¾” socket as shown in figure 2. Place center tie bar on top of posts and secure using a ¾” flat washer(B) with lock washer(C) and ¾-16x2 bolt(D2) as shown in figure 3a.

4 Mobile Units
Place mobile unit on track making certain the wheels fall within the groove of the track. Make sure unit slides freely back and forth on the length of the track as shown in figure 4 before securing track to floor.

Note: Shelving Unit Loading Instructions; Always position the heaviest items on the lowest shelf. Distribute load evenly on each shelf.

High Density Floor-Trak®
Double-Deep Skates

ASSEMBLY INSTRUCTIONS

READ ALL INSTRUCTIONS PRIOR TO ASSEMBLY.

Parts List

<table>
<thead>
<tr>
<th>item</th>
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<th>description</th>
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<tbody>
<tr>
<td>A</td>
<td>3</td>
<td>skate</td>
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<tr>
<td>B</td>
<td>16</td>
<td>3⁄8˝ flat washer</td>
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<tr>
<td>C</td>
<td>14</td>
<td>3⁄8˝ lock washer</td>
</tr>
<tr>
<td>D1.25</td>
<td>2</td>
<td>3⁄8˝ slotted hex bolt x 11⁄4˝</td>
</tr>
<tr>
<td>D2</td>
<td>12</td>
<td>3⁄8˝ slotted hex bolt x 2˝</td>
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<tr>
<td>E</td>
<td>2</td>
<td>3⁄8˝ acorn nut</td>
</tr>
<tr>
<td>L</td>
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<td>center tie bar</td>
</tr>
<tr>
<td>M</td>
<td>4</td>
<td>spacer</td>
</tr>
</tbody>
</table>

for Standard Posts:

M A B C D2

for End Posts:

E C B L

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Toll Free 1-800-803-1083
HIGH DENSITY FLOOR-TRAK®
Track Systems

ASSEMBLY INSTRUCTIONS

READ ALL INSTRUCTIONS PRIOR TO ASSEMBLY.

IMPORTANT NOTE:
Make sure floor is level. If floor is not level, shims are required.
Shim Kit #912991 available upon request.

1 Tracks
Lay tracks (F) on floor parallel to each other. Install stainless steel inserts (K) to fill track as shown in figure 1. For additional track length, place pins (G) as shown in figure 2, to the underside of the track to connect tracks together.

Note: Should installation require resizing of the tracks, steel inserts must run the entire length of the assembled track.

2 Mobile Units
Place mobile unit on track making sure wheels are in slots. Align each end and make sure units slide back and forth freely.

Note: Using a lightly loaded mobile unit will maintain track alignment while securing track.

3 End Stops
Slide one end stop (H) into track end as shown in figure 3. Use ¼” drill bit provided to drill straight down into and through end stop and track (approx. 2”) into floor as shown in figure 3a. Now, hammer securely and seat anchor bolt (I) until flush as shown in figure 3b. Repeat on same end of opposite track that is running parallel.

Note: Keep mobile unit 12” to 18” from end of track being secured to insure that distance between each track is correct.

Note: Use mobile unit to keep track parallel while securing from one end stop to other.

4 Joining Track Lengths
At each track joint, slide mobile unit across track joint and stop when track joint is centered and unit moves freely back and forth. Using the drill, position into guide line and drill diagonal through track (approximately 2”) from joint seam as shown in figure 4. Place track rivet (J) into hole and secure with a hammer. Repeat procedure on opposite side.

5 Seal Track Perimeter to Floor
Apply silicone sealant around track edge and floor.

Parts List

<table>
<thead>
<tr>
<th>item</th>
<th>qty</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F</td>
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<td>per length track</td>
</tr>
<tr>
<td>G</td>
<td>2</td>
<td>per track extension pins</td>
</tr>
<tr>
<td>H</td>
<td>2</td>
<td>per track end stop</td>
</tr>
<tr>
<td>I</td>
<td>2</td>
<td>per track anchor bolt</td>
</tr>
<tr>
<td>J</td>
<td>2</td>
<td>per track joint track rivet</td>
</tr>
<tr>
<td>K</td>
<td>as required s/s insert</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>¼” drill bit</td>
</tr>
</tbody>
</table>

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