Lateral Stabilizer for 563/569

Application

- Increases lateral stability
- Synchronizes left and right runners to prevent drawer racking
- Ideal for wide applications using TANDEM 563/569 H/., and F/A series
- Does not increase load capacity

Description

Specifications

- Panel and blocked-out face frame applications 229 (9") to 686 (27") length drawers
- Face frame applications with rear attachment 305 (12") to 533 (21") length drawers
- Recommended for opening widths 610 (24") and wider

Space requirements

- Maximum opening width 1185 (46-21/32")
- Minimum inside cabinet depth = setback + runner length + 18 (23/32")

NOTE: TANDEM runners will sit 3 (1/8") higher when using the lateral stabilizer in bottom mount applications and may have to be raised for some bottom mount drawer applications using SERVO-DRIVE

Lateral stabilizer set

Set includes:

1. Pinion housing (qty 2)
2. Gear rack with locating tabs (qty 2)
3. Linkage rod, length 887 (34-29/32")
4. Pinion adapter (qty 2)
5. Locking clip (qty 2)

Installation instructions

Part no.

Lateral stabilizer set

ZST.686TU
**Installation instructions**

**Step 1 — Attach left and right pinion housings**
1. Insert locating pins into TANDEM runner
2. Press orange locking clips to lock into place

**Step 2 — Slide gear racks into pinion housings**
- Gear rack with locating tabs

**Step 3 — Install gear racks**
1. Insert locating tabs into cut-outs on bottom of runners
2. Slide backward to lock into place
- The rear bracket moves to accommodate up to 666 (27") length TANDEM runners

**Step 4 — Cut gear racks to length**
<table>
<thead>
<tr>
<th>Gear rack length</th>
<th>563x290B10</th>
<th>563x300B10</th>
<th>563x381B10</th>
<th>56xx4570B</th>
<th>56xx5330B</th>
<th>569x610B</th>
<th>569x686B</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>271 (10-21/32&quot;)</td>
<td>331 (13-1/32&quot;)</td>
<td>407 (16-1/32&quot;)</td>
<td>483 (19-1/32&quot;)</td>
<td>560 (22-1/16&quot;)</td>
<td>637 (25-3/32&quot;)</td>
<td>712 (28-1/32&quot;)</td>
</tr>
</tbody>
</table>

**Step 5 — Cut linkage rod to length**
- Linkage rod length equals opening width minus 298 (11-23/32")

**Step 6 — Press pinion adaptors into linkage rod**
- Pinion adapter

**Step 7 — Install linkage rod assembly**
1. Close drawer runners
2. Slide linkage rod assembly left onto left pinion
3. Slide right pinion adapter onto right pinion

**Step 8 — Install locking clips**
Install locking clips on both adapters