Required parts

Lift mechanism set

Set includes:
- Lift mechanism (qty 2)
- Cover plate (left and right)
- #7 x 35 mm (1-3/8") wood screw (qty 6)

<table>
<thead>
<tr>
<th>Power factor</th>
<th>Opening angle</th>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>19 — 39</td>
<td>107°</td>
<td>20K2B00.N1</td>
</tr>
<tr>
<td>40 — 85</td>
<td>107°</td>
<td>20K2C00.N1</td>
</tr>
<tr>
<td>86 — 177</td>
<td>107°</td>
<td>20K2E00.N1</td>
</tr>
</tbody>
</table>

Wood or wide aluminum door mounting plate

- Wood or wide aluminum mounting plate (qty 2)

<table>
<thead>
<tr>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood or wide aluminum mounting plate</td>
</tr>
<tr>
<td>Installation screw for wood doors</td>
</tr>
<tr>
<td>Installation screw for wide alum doors</td>
</tr>
</tbody>
</table>

Narrow aluminum door mounting plate

- Narrow aluminum mounting plate (qty 2) (for use with AVENTOS HK-S only)
- Includes 699.1100 installation screws (qty 4)

<table>
<thead>
<tr>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Narrow aluminum mounting plate</td>
</tr>
</tbody>
</table>

Recommended parts for tension adjustment

Use of a POZI bit insert and bit holder is recommended when adjusting the tension of the lift mechanism.

<table>
<thead>
<tr>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 x 2&quot; POZI bit insert</td>
</tr>
<tr>
<td>1/4&quot; bit holder</td>
</tr>
</tbody>
</table>
1 Locating pin locations and minimum depth

**Panel**

**Face frame**

**WARNING**
Risk of injury from spring-loaded arm
- Do not push arm assembly down or leave in the down position
- Remove mechanism before installing or removing cabinet

**NOTE:** Face frame cabinets can be blocked out flush with the frame or use optional face frame adapter.

<table>
<thead>
<tr>
<th>Overlay</th>
<th>up to 20</th>
<th>24</th>
<th>26</th>
</tr>
</thead>
<tbody>
<tr>
<td>Z</td>
<td>37</td>
<td>35.5</td>
<td>34.5</td>
</tr>
</tbody>
</table>

Universal individual template is available for pre-boring locating pins

**Part no.**
65.1051.02

2 Attaching the lift mechanism

Align the lift mechanism in the cabinet using the 5 mm locator pins and attach the mechanism with the three wood screws provided.

#7 x 35 mm (1-3/8") wood screws (qty 3)
Attaching the mounting plates

3a Wood/wide aluminum frame doors

NOTE: Attach each mounting plate with two 606N or 606P wood screws for wood doors, two 7072A screws for wide aluminum doors or two 699.110 screws for narrow aluminum doors

3b Narrow aluminum frame doors

4 Raise lever arm assembly with caution

A

Standing at arm’s length carefully raise the arm to the upright position.

B

Carefully remove the plastic tab.

Risk of injury from spring-loaded arm.

NOTE: Do not remove plastic tab until just before attaching the door
5 Attaching the door

Attach the door using the CLIP mechanism in the mounting plate.

6 Adjust the door tension

Use a screw gun, POZI driver bit insert and bit holder to adjust each lift mechanism to the desired tension.
7 Finalize the door adjustments

Use a POZI screwdriver on cam adjustments for each of the three 3-dimensional adjustments.

8 Attach cover caps

Place the left and right cover plates over the appropriate lift mechanisms and snap them in place.
Removal

1 Removing the door

- Disengage the CLIP mechanism of the lever arm from the mounting plate
- Support the door with one hand and repeat on the other side

2 Removing the covers

Remove the cover plate.

WARNING
Risk of injury from spring-loaded arm
- Do not push arm assembly down or leave in the down position
- Remove mechanism before installing or removing cabinet