**REQUIRED TOOLS**

Safety Glasses • Marker • Flat Screw Driver • #2 Phillips Screwdriver • Drill • 7/64” Drill Bit

**WARNING**

Door Units Are Heavy! Use an adequate number of people to set the unit and prevent injuries or damage to the door.

Note: These instructions are recommended installation methods and not a substitute for local building codes. Please consult your local building codes prior to any door installation.

1) **Insert the Hanging Screen Track**

   a) Insert the hinge screen track into the header screen channel. Tip the track as shown. Be certain the long flat part of the track is facing away from the door unit (fig. 1 & 1a).

   b) Push the track upward maintaining the angle until the inside leg of the track is positioned at the top-back of the screen channel as shown (fig. 2).

   c) Pull the bottom of the track away from the door unit to snap it into place (fig.3 & 3a).
**2) Insert Hanging Screen Into Frame**

- Position the screen into the opening on the active side of the unit. This will prevent the stationary panel from interfering with the insertion of the screen panel onto the hanging screen track (fig.4).
- Hold the bottom of the screen away from the bottom of the sill (fig.5).
- Feed the top rollers of the screen into the active opening inside of the top hanging screen track.
- Hook the rollers into position in the top screen track (fig.6).
- Allow the bottom of the screen to swing towards the door sill (fig.7 & 7a).

**3) Bottom Roller Placement**

- From the interior side of the screen, raise (retract) the rollers by turning the black adjustment screws at the bottom of the screen counterclockwise. This allows sufficient clearance for the screen to hang vertically over the bottom track (fig.8).
- If necessary lift the rollers manually to set them on the track. To do this push the rollers individually up into the screen frame and lower them onto the track. A flat screw driver blade works well for this (fig.9).
- Check the top rollers to make sure they are fully resting on the top screen track.
- Adjust the bottom rollers as necessary to ensure:
  - The weight of the screen is on the top track.
  - The bottom rollers are low enough to secure and guide the screen on the bottom track (fig.10).

**4) Screen Strike Installation**

- Close the door into the frame and mark the position to install the strike (fig.12).
- Pre-drill two 7/64” holes into the aluminum frame side track (fig.13). Install the strike over the holes using the screws provided (fig.14).

**Troubleshooting**

<table>
<thead>
<tr>
<th>Screen comes off the bottom track</th>
<th>Screen sticks during operation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>a)</strong> Check to see if the sill is “sagging”. This condition will cause the screen to raise away from the sill and come off the track.</td>
<td><strong>a)</strong> If the sill is “crowned” or if the header jamb is “bowed down”, the frame may be out of square.</td>
</tr>
<tr>
<td><strong>b)</strong> Shim the sill to a level condition.</td>
<td><strong>b)</strong> Bring the sill to a level position.</td>
</tr>
<tr>
<td><strong>b)</strong> Raise the center of the header until it is level.</td>
<td><strong>b)</strong> Square the frame.</td>
</tr>
</tbody>
</table>

**For More Information**

Questions or Concerns: For guest assistance contact MASTERCRAFT® by sending an email to: MastercraftDoorHelp@MidwestManufacturing.com