Top Rod Assembly Instruction

Note: Maximum approved door height for 5547WDC-F devices is 9' 3".

Assemble the top rod tube over the hex rod and align the hole in the tube with the hole that corresponds with predrilled height (6' 8", 6' 10", 7' 0", 7' 2", 8' 0") See Figure 1.

Align hole and install rod connector pin.

Figure 1

[Diagram showing different door heights and corresponding holes for 6' 10", 7' 0", 7' 2", 8' 0" doors]

Miscellaneous Door Heights up to 8' 0"

Measure door opening (sill to rabbet)
Subtract measured height from 8' 0", use space provided. →
Measure the difference from the 8' 0" hole on the rod and scribe a line on the hex rod.
Assemble the top rod tube over the hex rod and align the hole in the tube with the scribed line.
Mark location of the hole in the tube on the hex rod.
Drill a 3/16" hole thru the hex rod. See Figure 2.
Align the holes and install the rod connector pin.

Figure 2

[Diagram showing calculation constant dimension 8' 0"
Measured Height = Difference]
**Miscellaneous Door Heights up to 10’ 0”**

1. Measure door opening (sill to rabbet)
2. Subtract measured height from 10’ 0”, use space provided. →
3. Measure the difference from the 10’ 0” hole on the rod and scribe a line on the hex rod.
4. Assemble the top rod tube over the hex rod and align the hole in the tube with the scribed line. (Cut hex rod if required.)
5. Mark location of the hole in the tube on the hex rod. Drill a 3/16” hole thru the hex rod. See Figure 3.
6. Align the holes and install the rod connector pin.

**Figure 3**

![Diagram of door height measurement process]

<table>
<thead>
<tr>
<th>Constant Dimension</th>
<th>10’ 0”</th>
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<tbody>
<tr>
<td>Measured Height =</td>
<td></td>
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<tr>
<td>Difference</td>
<td></td>
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