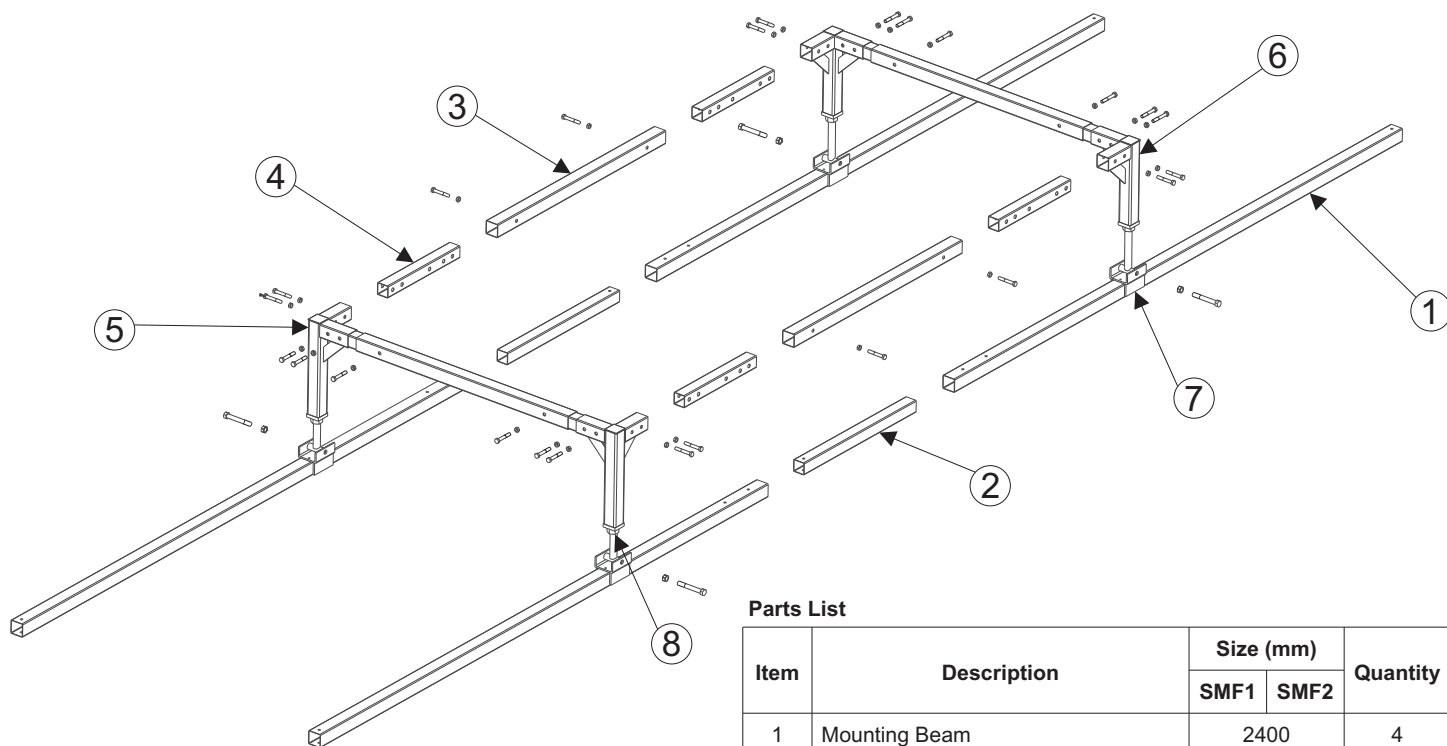


INSTALLATION GUIDE ROOF STANDS



Current Roof Stand Model Details

Model No.	Description	Part No.	
		Stand Kit	Base Rails
SMF1	Small Stand 0°-10° Roof Pitch, RPA400-500 & CW-H10	134192	860923
SMF2	Large Stand 0°-10° Roof Pitch, RPB600-1800, CW-H15 & CW-P15	134215	860923

Parts List

Item	Description	Size (mm)		Quantity
		SMF1	SMF2	
1	Mounting Beam	2400		4
2	Mounting Beam Connector	600		2
3	Centre Side Beam	700	900	4
4	Side Beam Inserts	385	670	8
5	Corner Support (Large)	350		4
6	Corner Support Assembly (Small)	300		2
7	Corner Support Feet	100		4
8	Lock Nut	M24		4

Fastener Details

Fastener Size	Description / Application	Min. Tightening Torque (Nm)	Quantity
M8 (Tex)	Tex Screws: Fix Mounting Beams (Item 1) to Mounting Beam Connectors (2) and Corner Support Feet (7) to Mounting Beams (1)	3	16
M10x65	Bolts: Fasten Centre Side Beam (3) to Side Beam Inserts (4) and Side beam Inserts (4) to Corner Supports (5 & 6)	15	24
M14x100	Bolts: Fasten Corner Supports (5 & 6) to Corner Support Feet (7)	30	4

ASSEMBLY INSTRUCTIONS

Roof Mounting Beams:

Create two Roof Mounting Beams measuring 4800mm in length by sliding two Mounting Beams (Item 1) over one Mounting Beam Connector (Item 2). Screw in place with the M8 screws (8 OFF) provided.

INSTALLATION GUIDE ROOF STANDS

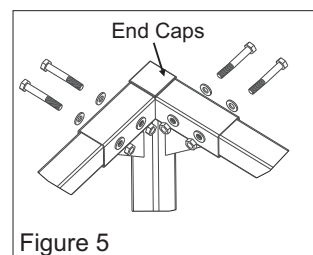
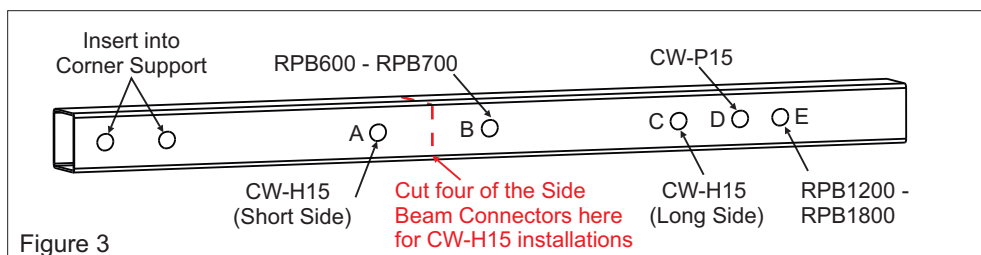
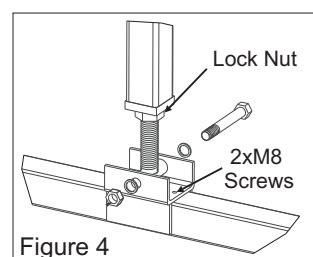
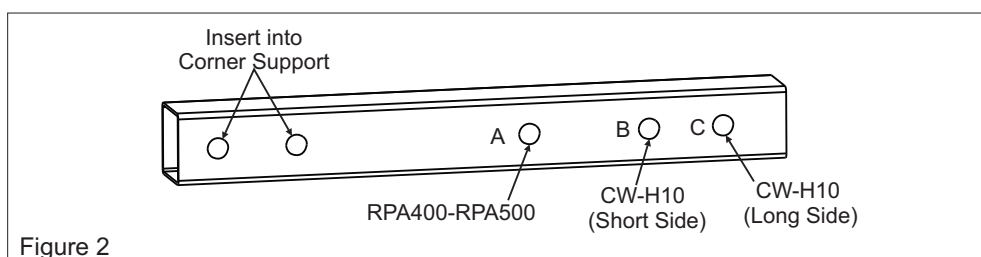
ASSEMBLY INSTRUCTIONS - cont.

Roof Frames:

1. Assemble the Centre Side beams (Item 3) and Side Beam Inserts (Item 4) with the M10x65 connector bolts provided to form four Frame Beams. Refer to the Table below and Figures 2 and 3 for the lengths required.
2. Attach the four Corner Support Feet (Item 7) to the bottom of the corner supports (Items 5 & 6) using the M14x100 bolts provided (Figure 4).
3. Insert the completed Frame Beams into the Corner Supports, taking into account the roof pitch and unit orientation prior to bolting together with the M10x65 bolts provided (Figure 5). The smaller corner supports should be located on the high side of the roof. Cut the threaded bar so it is a minimum of 5mm under the tube end, then fit the 50x50 SHS end caps (Figure 5).
4. Position the assemble Roof Mounting Beams on the roof and the set the assembled roof stand on the beams. Once set, check and adjust for level and tighten the Lock Nuts (Item 8, Figure 4).
5. Using the M8 screws (8 off), secure the Corner Support Feet to the Roof Mounting Beams (Figure 4).
6. Secure Assembly to roof per standard practices.

Side Beam Assembly Details for Cooler Models

Cooler Model	Frame Kit	Details of Beam Assembly
RPA400,450 & 500	SMF1	Four at 946mm long using "A" on Figure 2 for connector bolts.
CW-H10	SMF1	1) Two at 1096mm long using hole "B" on Figure 2 for connector bolts. 2) Two at 1190mm long using Hole "C" on Figure 2 for connector bolts.
RPB600 - 1000	SMF2	Four at 1370mm long using Hole "B" on Figure 3 for connector bolts.
RPB1200 - 1800	SMF2	Four at 1830mm long using hole "E" on Figure 3 for connector bolts.
CW-H15	SMF2	1) Two at 1690mm long using hole "C" on Figure 3 for connector bolts. 2) Two at 1190mm long using hole "A" on Figure 3 for connector bolts. NOTE: 1190mm Side Beam Inserts must be cut, between holes "A" and "B" (Figure 3). Apply a cold galvanised coating to the exposed steel after cutting.
CW-P15	SMF2	1) Two at 1776 long using hole "D" on Figure 3 for connector bolts. 2) Two at 1573 long using hole "D" and "B" on Figure 3 for connector bolts.



Disclaimer:

The SMF series roof mounting frames have been designed with due care for the mounting of Seeley International RPA, RPB and Climate Wizard (CW) units and are not approved or recommended for any other application. The roof mounting frames have been designed to Australian Standards and may be installed in any non-cyclonic region of Australia or New Zealand (regions A, B & W).

The suitability of the roof, building or structure to which these frames are installed and the methods used to secure both frames and units lies solely with the installer, project consultant, builder or project manager.

Seeley International, its employees and affiliates accept no responsibility as a result of third party actions contrary to the instructions. In if doubt, always ask for assistance.