13

Fit the starter bar top capping into position.

14

Fit the gable ridge end cap as per the victorian installation guide (ie to suit frame thickness see page 26).

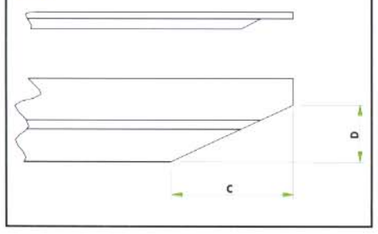
* - A notch in the end cap is required to allow the upstand on the starter bar top capping run through.

15

Offer the lean to cloaking trim up to the side of the gable ridge end cap and scribe to suit the roof pitch - push into place against, the end cap.

16

CLOAKING TRIM CUTTING DETAIL (BOTTOM EDGE)



The overall length of the lean to cloaking trim is to the end of the starter bar. Cut in-line with the end of the starter bar. The tapered cut along the lower edge runs parallel with and along the gable beam top cladding. See tables below for dimension 'C' and 'D'. All intermediate pitches require scribing.

17

If using 5 & 6 series glazing bars, it is necessary to trim back the fixing barbs on the lean to cloaking trim, to allow a flush fit across the face of the gable infill wedge. Fit the lean to cloaking trim.

18

Finally fit the starter bar end cap.

SERIES 5 GLAZING BAR		
Roof Pitch (°)	Dim '**C**' (mm)	Dim '**D**' (mm)
10	263	46
15	201	54
20	168	61
25	148	69
30	133	77
35	122	85
40	112	94

SERIES 6 GLAZING BAR		
Roof Pitch (°)	Dim '**C**' (mm)	Dim '**D**' (mm)
10	206	36
15	163	44
20	141	51
25	127	59
30	116	67
35	108	75
40	100	84

SERIES 7 GLAZING BAR		
Roof Pitch (°)	Dim '**C**' (mm)	Dim '**D**' (mm)
10	133	23
15	115	31
20	105	38
25	99	46
30	94	54
35	89	62
40	85	71

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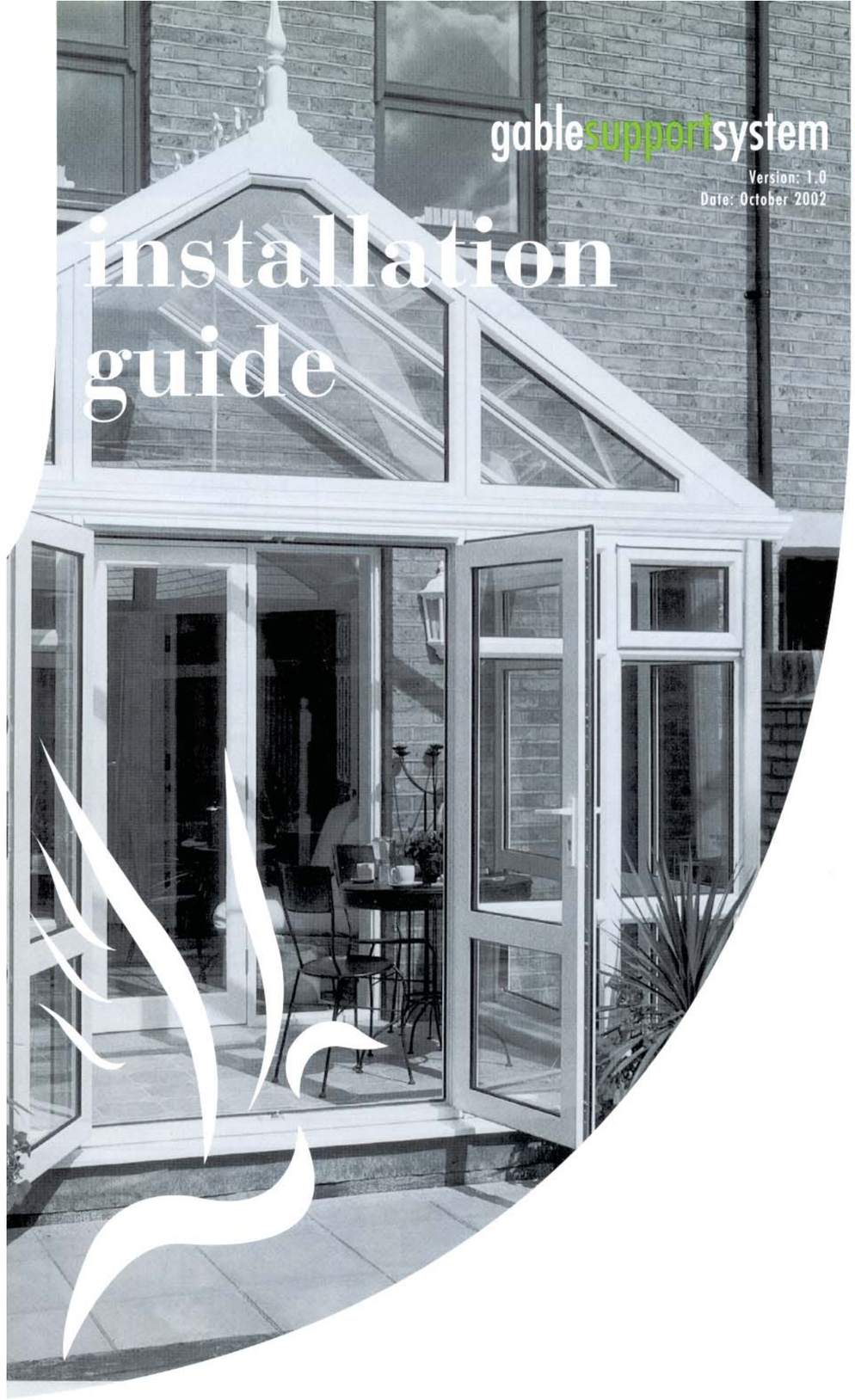


gablesupportsystem

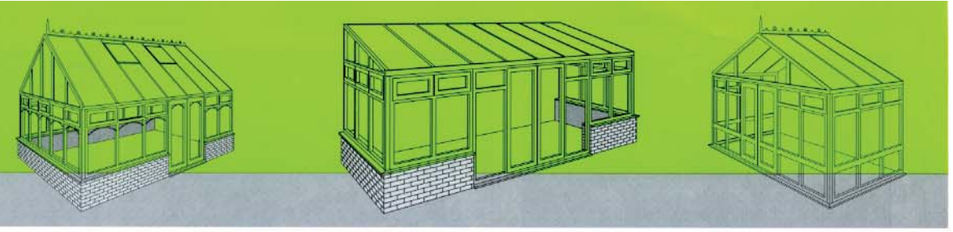
Version: 1.0
Date: October 2002

installation guide

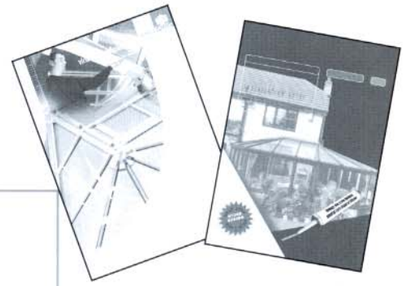
ultraframe

world class conservatory systems

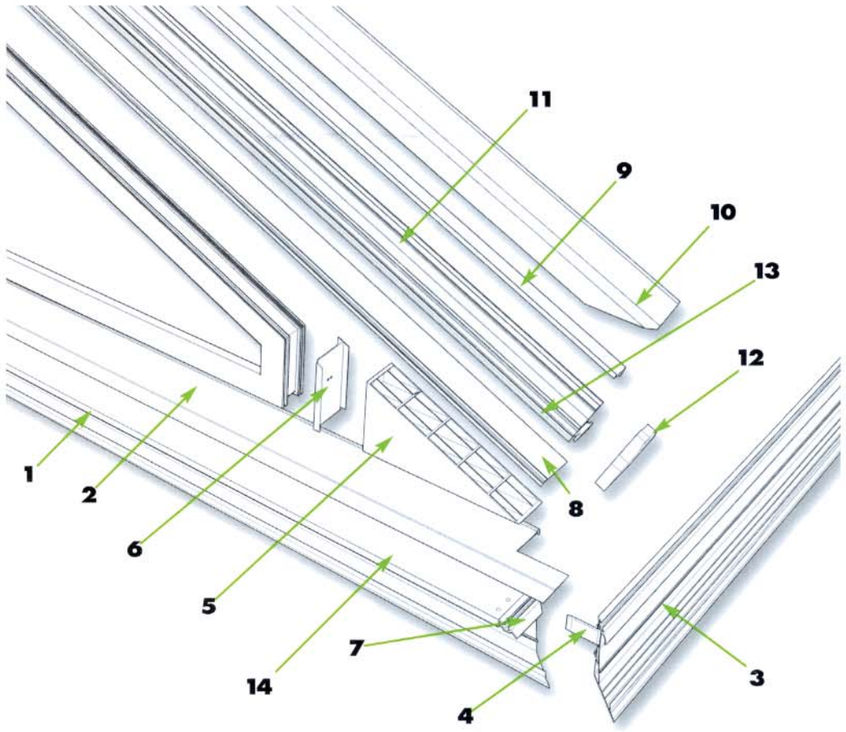
gable support system



INSTALLATION GUIDE - PLEASE READ IN CONJUNCTION WITH EITHER VICTORIAN OR LEAN-TO GUIDES THAT ARE DELIVERED WITH YOUR ROOF

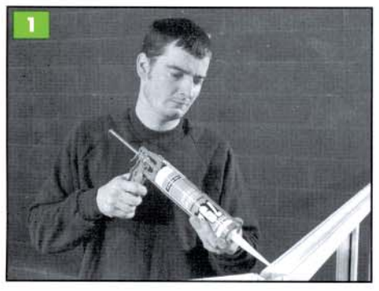


Component breakdown



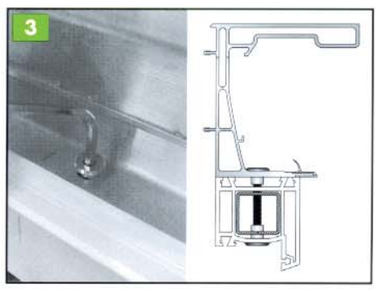
1. Gable beam **GBE_ _ _**
2. Top cladding **GEC_ _ _**
3. Eaves beam **VAAA_ _ _H**
4. Cleat **EBCA 090**
5. Gable infill wedge L/R **GBI_ _ _ L/R**
6. Gable infill end cap **GIE 001**
7. Aluminium corner L/R **GAC 001L/R**
8. Firring top cap **FIR_ _ _ /2**
9. Starter bar top cap **CAPA_ _ _**
10. Lean to cloaking trim **LTCB_ _ _**
11. Starter bar **PPEA_/1, SPEA_/1, LPEA_/1**
12. Starter bar end cap **RECA 002L/R**
13. Starter bar undercladding **GBCA_ _ _**

Installation

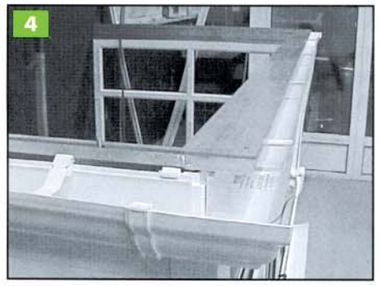


Trial fit the gable beam and the eaves beam ensuring the inside face is flush with the inside face of the window/door frames. Remove, then apply a continuous bead of silicone to both the front and rear edges of the window/door frames.

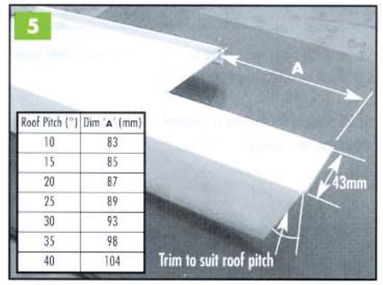
Fit the under gutter trim to each section of eaves beam and gable beam, position the beams and slide the corner cleats (already attached to the eaves beam) into the gable beam. Drill through the holes already in the gable beam into the cleats and secure with the screws supplied.



The recommended method to secure the gable beam is by drilling up through the centre of the window/door frame and foot of the gable beam until a 10mm dia hole is made which will allow the fitting of the victorian fixing kit. The gable beam should be fixed at 450mm centres and within 200mm of each corner.

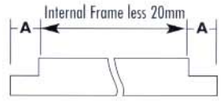


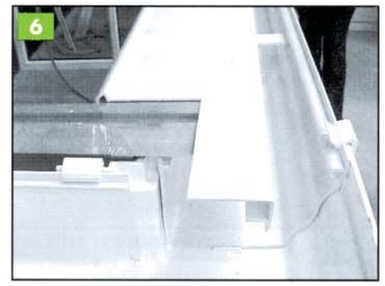
At this stage the guttering is installed. First attach the gutter brackets to the gable beam/eaves beam. Fit the 90° external gutter corners to the gable beam length of gutter. The brackets are at maximum 750mm centres and 200mm from each corner.



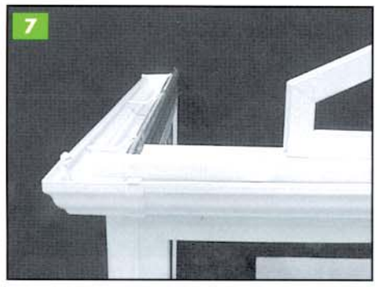
Roof Pitch (°)	Dim 'A' (mm)
10	83
15	85
20	87
25	89
30	93
35	98
40	104

With the guttering in place, trim the gable beam top cladding. The cladding is supplied over length and cut to suit the roof pitch (see table above).

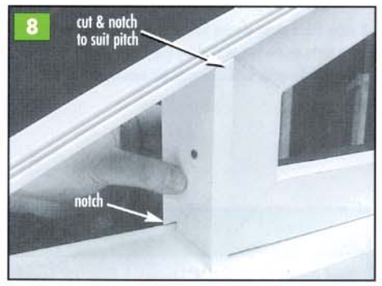




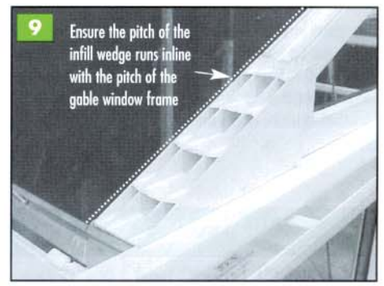
Next attach the notched gable beam top cladding on to the head of the gable beam.



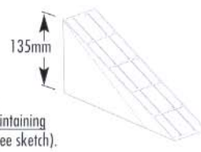
Position the gable window frame central to the gable beam, and mark the position. Remove the frame and again run two beads of silicone along the head of the gable beam top cladding (the width of the window frame only). Replace the frame centrally and back against the upstand of the gable beam top cladding. Fix securely through the frame into the head of the gable beam with self tapping screws (not supplied).



Mark and cut the gable infill end cap. Notch inner bottom edge to allow the end cap to sit flush and tight to the gable window frame. Trim top edge to suit pitch of roof and gable frame firring top cap which should be placed into position for marking purposes. First silicone and then screw the end cap to the gable frame.

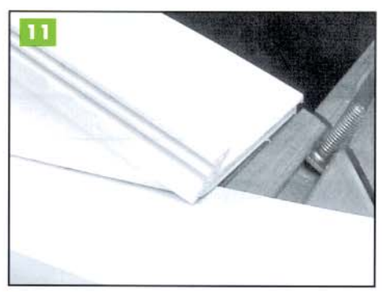


Trial fit the gable infill wedge. Remove, run two beads of silicone and place back in position, tight up against the infill wedge end cap.

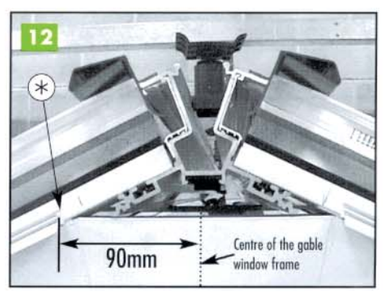


NOTE: It will be necessary for non standard pitches to trim the infill wedge to suit the pitch, maintaining the 135mm height dimension (see sketch).

Position the gable frame firring top cap along the gable frame and over the infill wedge.



The bottom edge of the gable frame firring top cap is cut to finish flush with the lower edge of the infill wedge and the end of the gable beam. The top edge is cut vertically to suit the roof pitch (see picture 12 (✳)). Silicone in position.



Place and support the ridge ensuring the ridge is central to the gable frame. Place the starter bar onto the firring top cap and secure to the ridge and eaves beam. Securely fix the starter bars to the gable window frame. Fit and glaze the roof in the normal manner.
NOTE: ENSURE THE GABLE FRAME IS VERTICALLY PLUMB