

Leg Assembly Instructions for F Series Baseboards

Parts List	Number		Number
1 Left leg main face	1	100mm thread feet	4
2 Left leg stiffener	1	Hex head locknuts and bolts for feet	8
3 Right leg main face	1	M6 bolt and nut for diagonal braces	4
4 Right leg stiffener	1	M6 bolt and nut for fixing legs to board	2
Triangle strengtheners	7 (1 spare)		
Diagonal braces to suit board width	2	Tools and Materials	
F Series board strengthener	2	PVA (wood) glue	
Foot bracket	4	Hammer & block of wood	
		M6 wingnuts (easier if regular removal of legs)	2

Method

Please read these instructions in full to the end before commencing assembly.

Find a flat surface large enough for the left leg main face (labelled “1”) to work on.

Place the left leg stiffener (part labelled “2”) face down on the surface.

There are 3 triangle strengtheners that fit into the stiffener, each one located by a pair of small rectangular slots.

Add a bead of glue to the spots on the leg stiffener where the triangle strengtheners will fit. Also add beads of glue to the triangle strengthener where it will contact the stiffener. [fig 1]



Fig 1 Glue location for triangle strengtheners



Fig 2 Hammer tap position 1

Place the triangle strengthener into the holes in the stiffener and push home. These should be a tight fit and will need a tap with the hammer to seat properly. See the locations in fig 2 & 3 to tap. **Ensure the triangle strengthener is fully home.**

Complete this action for all 3 triangle strengtheners.



Fig 3 Hammer tap position 2

Now take the left main face (part labelled “1”) and place face down on the surface. Place a bead of glue along the length where the stiffener will locate. Also place spots of glue where the triangle strengtheners will locate [Figs 4&5].



Fig 4 Glue position on main face



Fig 5 Glue beads on main face and stiffener assembly ready to fit

Carefully locate the stiffener/triangle strengthener assembly into the location slots on the main face. These will also be stiff. The best way to get the stiffener to fully seat home is to tap it with a hammer. This time use a piece of scrap wood to protect the edge of the stiffener. [fig 6]

Repeat for the right leg (labelled "3" & "4").

Let the glue dry thoroughly.



Fig 6 Tapping with hammer on scrap wood to protect the stiffener edge

Fit the foot brackets using the supplied four hex-head bolts and locknuts per bracket and then screw the threaded feet into the brackets.

To attach to the baseboard, first glue in the F series strengthener on the **INSIDE** of the baseboard wall, **for the leg positions you intend to use**, locating it by lining up the hole in the baseboard marked "LEG" tip – use a bolt to do so. [fig7]



Fig 7 Foot bracket and threaded foot fixing



Fig 8 Assembled leg set with diagonal braces

Optional diagonal braces are supplied to suit your baseboard width. These locate using M6 bolts and nuts in the holes further down the legs and are fixed in an X shape. [fig 8]

The leg set fits the baseboard with the left leg on the left when looking from the baseboard end closest to the chosen leg location. Offer up the legs on the inside of the baseboard so that the tabs on the top of the legs locate in the slots on the baseboard top.

Fix M6 bolts and nuts (or wingnuts) through the LEG holes to secure the leg set.