

National Hive Assembly Instructions

Thank you for purchasing your hive from Modern Beekeeping.

When your hive arrives, take everything out of the box and lay it on the floor, check you have all the item that you require. To reduce the chance of any items being damaged, lay on a carpet and not a hard surface.

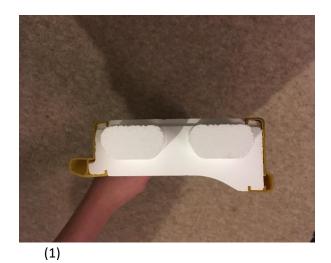
The hive bodies come in two depths, deep and shallow, each hive body is made up of 4 items, 2 long sides, and 2 short sides.

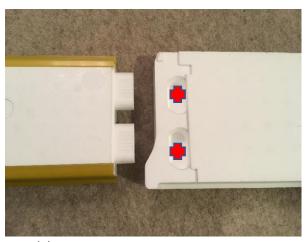
The upper and lower edges have different profiles, both protrusions need to be on the outer edge as shown in the photo (1). The plastic edges are a simple push fit onto the hive body.

The amount of force does vary from time to time, just a gently push is usually all that's needed. If more force is required, use a block of wood, and push down on the hive body, not on the plastic edge. This is best done on a carpet rather than a hard floor.

We strongly recommend that the joints are glued with polyurethane glue however do not place glue in the joint, (2, marked here with a cross) as pressure may be created and the sides may not fit together correctly. The Makers name is moulded into the sides of the hive body, and this shows which way around and which way up each side should go.

After fitting the first short side, fit the second then place the fourth side flat on the carpet and press the other assembly into it.





(2)

The varroa tray slides in on runners from the rear, and the aluminium varroa mesh places on top, this needs to be fitted AFTER the floor is painted with the screws that are supplied.





The hive roof has a recess built into them to allow feeding fondant and adding treatments without the need for an eke. If you do not wish to use it, then you screw the feed plate cover (the small rectangular sheet) into the roof.





The entrance reducer is fitted with the shutters facing out and the lip down, in an 'L' position as shown. It is held in place by the hive body placed on top of it





Finally, we recommend that you paint the hive in a good quality masonry paint or exterior gloss, these are available from most DIY stores. We recommend Dulux, Valspar or Sandtex, some stores will even mix your own colours to make your hive individual.