



Box D

Instructions 18

(revised September 2020)

DUKE Triple Bunk Bed Assembly Instruction

Assembly Instructions
IMPORTANT – READ CAREFULLY –
RETAIN FOR FUTURE REFERENCE

Safety First !

The top surface of the mattress must not be above the line, marked on the frame (Maximum height: 20cm). The size of the mattress required is detailed below:

Top Bunk - Mattress size 90cm by 190cm

Bottom Bunk:

If 4ft double Mattress size 120cm by 190cm

If 4ft 6 double - Mattress size 135cm by 190cm

High beds and the upper bed of a bunk bed are not suitable for children under six years due to risk of injury from falls.

Be aware of the danger of young children (under 6) falling from upper bunk.

Beds should not be used if any structural part is broken or missing.

Bunk beds and high beds can present a serious risk of injury from strangulation if not used correctly. Never attach or hang items to any part of the bunk bed that are not designed to be used with the bed, for example, but not limited to ropes, strings, cords, hooks, belts and bags.

Children can become trapped between the bed and the wall, a roof pitch, the ceiling, adjoining pieces of furniture (eg cupboards) and the like. To avoid risk of serious injury the distance between the top safety barrier and the adjoining structure shall not exceed 75mm or shall be more than 230mm.

Always ensure that guardrails, ladder and other components are maintained in the proper position and free from damage, and all the screw fixings tight.

Always use the ladder for entering and leaving the upper bunk.

Do not allow horseplay on or under the bed and prohibit jumping on the bed.

Use a nightlight as an added safety precaution for persons under the upper bunk.

Use guardrails on both sides of the upper bunk.

Every bedroom must have at least one opening window. Ventilation of the room is necessary in order to keep the humidity low and to prevent mould in and around the bed.

The bed complies with BS EN 747-1: 2012+A1 :2015 safety standards



TOP TIPS - TOP TIPS

Read before you start assembly



Locating the Dowel Rods

To keep the bed from rattling all the dowel holes have been slightly mis-drilled by a couple of mm.

When you push parts together the dowels will straighten and pull together to ensure a tight fit. Whenever you locate a dowel on the hole NEVER push it all the way in, leave it so it is loose and can be aligned with the second locating hole.

Push them all the way in and they will not line



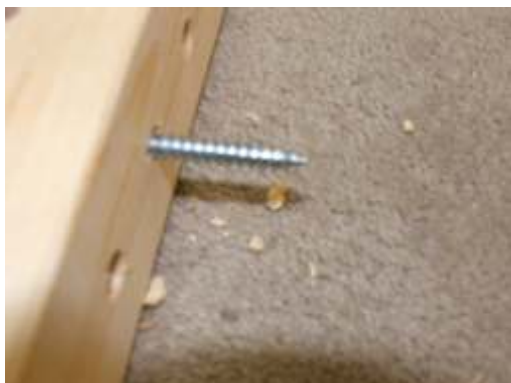
GLUE SACHET INCLUDED

We have included a sachet of glue.

THIS IS NOT TO BE USED with the dowel rods.

Open the sachet and empty into a plastic container.

Whenever you connect a confirmat bolt (D) or a connector bolt (B) into a barrel bolt (c) dip the end of the bolt in the wood glue and screw in as normal. This will act as a lock tight and prevent the bolt from working loose.



Clean out the Pre-drilled Holes

You have brought a solid pine product. During the drilling process there may be sawdust still in the holes.

BEFORE you start assembly clear these holes with one of the bolts. Push the bolt through each hole, this will dislodge any sawdust or debris that could interfere with fixing the bed.

Applying a Finish to the Beds

The bed can be used in a natural form. However if you are applying a stain or finish we advise that you build the bed first. When you are happy with your purchase then put a sheet under the product and apply your stain/paint to the manufacturers recommendations.

NOTE: we are unable to accept the return, under any circumstance once a finish has been applied. By painting the bed you have deemed to accept the quality.



Corner Posts -

Make sure the **WHITE** Mark is facing upwards when laid on the floor

Headboard Facias-

These are colour coded
Please position as follows:

RED - At the top
WHITE - In the middle
BLUE - At the bottom



How to identify your parts and fixings

All our products have four attachment methods. These are colour coded, at the end of each part you will find a marker pen marking either RED, WHITE or BLUE (two types)



RED MARKING/FIXINGS

The part will have a red marker pen marking on the end.

Hole / Bolt configuration:

One large dowel hole - Place for large dowel
One small hole - Place for large 90cm confirmation bolt D

Areas this method is used:

Top front and back guard rails and top headboard facia



WHITE MARKING/FIXINGS

The part will have a white chalk marking on the end.

Hole / Bolt configuration:

TWO large dowel holes - Place for large dowel

Areas this method is used:

Bottom front and back guard rails and centre headboard facia



BLUE MARKING/FIXINGS -

The part will have a blue marker pen marking on the end.

Hole / Bolt configuration:

TWO large dowel holes - Place for large dowel
One small centre hole - Place for large 90mm connector bolt D



SIDE RAIL MARKING/FIXINGS

The part will have a blue marker pen marking on the end.

Hole / Bolt configuration:

TWO large dowel holes - Place for large dowel
One small centre hole - Place for large 90mm connector bolt C
Facing access hole - Place for barrel bolt B



Packing Note: BOX ONE

Description	Required
BL - Corner Post - Back Left	1
BR - Corner Post - Back Right	1
4E - Triple Sleeper Cross Bar 4E	2
MR - Middle post Right Side	1
ML - Middle post Left Side	1
FL - Front Left Corner Post	1
FR - Front Right Corner Post	1
Single 3ft Base slats	12
FIXING KIT D/26	1

Packing Note: BOX TWO

Part 1- Long Side rail	4
Part 2- Red Top Long Back Guard Rail	2
Part 3- Bottom Long Back Guard Rail	2
Long Centre Rail (190cm)	1
Bespoke Centre Rail (186cm)	1
Part 4- Ladder Steps	5
Part 11 - Guard rail Support	2
Part 19- Memphis Ladder Strut	2
Part 13- 3ft Blue Headboard	2
Part 14- 3ft White Headboard	1
Part 15- 3ft Red Headboard	1
Siderail Support Legs	2
Centre Leg	1
Part 22- E10 - End guard rail - 3ft	2
Part 23- E09 - End guard rail - 3ft	2

Box Three: Base Slats

Fixing List

Note: The quantities below are the correct amount to complete the assembly. In some cases more fittings may be supplied than required.

	<p>Fixing A1 Small sachet of glue for bolts B & C (NOT dowels)</p> <p>Number Required 1</p>		<p>Fixing H 90mm ladder silver hook To connect ladder to bunk</p> <p>Number required 2</p>
	<p>Fixing A2 70mm square wooden rail or base slat spacer</p> <p>Number Required 1</p>		<p>Fixing J 35mm gold bracket Used to hold centre rails</p> <p>Number required - 4</p>
	<p>Fixing A 40mm by 10mm Wooden Dowel Used to connect parts</p> <p>Number required - 53</p>		<p>Fixing K Allen Key To connect bolts</p> <p>Number Required 1</p>
	<p>Fixing B 14mm Barrel bolt/Nut Used to connect with bolt C</p> <p>Number required 8</p>		<p>Fixing L Small silver 15mm screw</p> <p>Number Required 18</p>
	<p>Fixing C 90mm Connector bolt Used to connect with bolt B</p> <p>Number required 8</p>		<p>Fixing M 45mm Long Black Screw Attach 11A / Front Guard Rail</p> <p>Number Required 4</p>
	<p>Fixing D 90mm Confirmat Bolt Used to connect headboards</p> <p>Number required 15</p>		<p>Fixing N 19mm silver rounded bracket To fix ladder and M Post</p> <p>Number Required 2</p>
	<p>Fixing E 32mm silver Screw Used to attach base slats</p> <p>Number required 54</p>		<p>Fixing P 39mm Large Corner Bracket To bunk bed to wall</p> <p>Number Required 2</p>
	<p>Fixing F 50mm Confirmat Bolt Used to attach ladder steps</p> <p>Number required 20</p>		<p>Fixing Q 38 mm small black screw To connect centre or siderail leg</p> <p>Number Required 4</p>



To ALL customers - If you have a missing or damaged bolt you can order these FREE of CHARGE using the following method,

please note we will require your order number or delivery address

Telephone: 01767 682007

Email: help@strictlybedsandbunks.co.uk

Website: www.strictlyhelpdesk.co.uk

All fixings are sent out via next day Royal Mail Post

The ladder on this model goes at the end of the bed. So you need to choose which end you require this ladder to go, left or right. Which ever end you choose the ladder to go on DO NOT add the RED and WHITE head board inserts. Complete and attach to the side rails, then go to add ladder section.

Lets Build the left hand side headboard



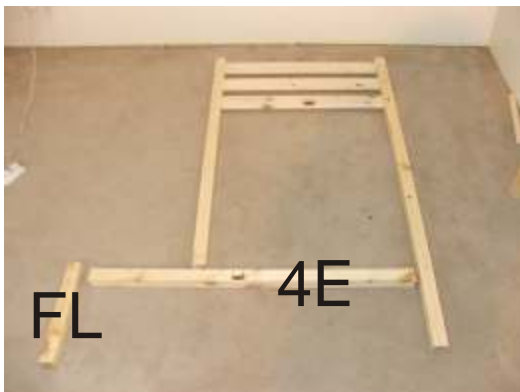
First we need to assemble the headboards.

We will start by building the left headboard.
You will need the following parts:

- BR - Back Right Corner Post
- 4C - Red Top Headboard Facia
- 4B - White Middle Headboard facia
- 4D - Blue Bottom Headboard facia
- ML - Middle Left Corner Post
- 4E - Horizontal bottom headboard Facia

Using the picture above now position these parts flat on the room floor. All corner posts will have a WHITE CHALK MARKING. It is VERY IMPORTANT these markings are at the top and FACING YOU. These indicate the location of the holes. If these are incorrect the holes will not line up.

Position corner post BR to the right hand side then corner post ML to the left side. Now attach each headboard facia insert starting with Red at the top, White middle and Blue bottom. Use the fixings described on page five.



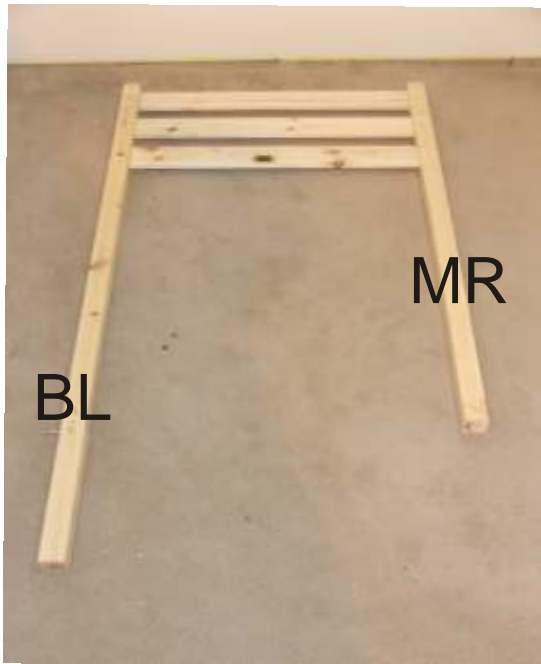
We now need to attach the bottom headboard facia 4E. You will note this has a dowel hole on the top, please locate a wooden dowel. This now connects to the bottom of corner post ML.



Once attached use the small bracket (N) to attach to part 4E so cannot be separated.

Now connect to the front corner post FL as shown using a dowel and bolt D. The headboard is now complete.

Lets Build the right hand side headboard



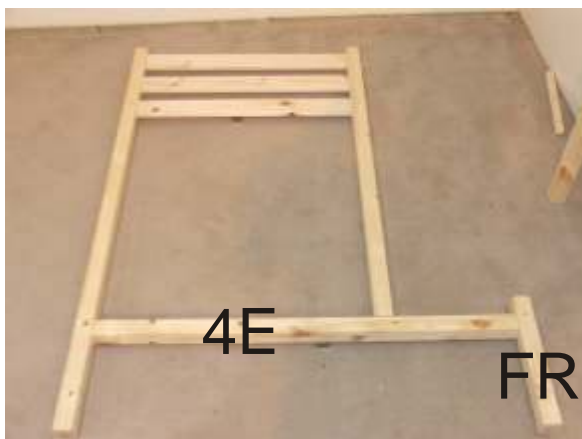
First we need to assemble the headboards.

We will start by building the left headboard.
You will need the following parts:

- BL - Back left Corner Post
- 4C - Red Top Headboard Facia
- 4B - White Middle Headboard facia
- 4D - Blue Bottom Headboard facia
- MR - Middle Right Corner Post
- 4E - Horizontal bottom headboard Facia

Using the picture above now position these parts flat on the room floor. All corner posts will have a WHITE CHALK MARKING. It is VERY IMPORTANT these markings are at the top and FACING YOU. These indicate the location of the holes. If these are incorrect the holes will not line up.

Position corner post BR to the right hand side then corner post MR to the right side. Now attach each headboard facia insert starting with Red at the top, White middle and Blue bottom. Use the fixings described on page five.



We now need to attach the bottom headboard facia 4E. You will note this has a dowel hole on the top, please locate a wooden dowel. This now connects to the bottom of corner post ML.

Once attached use the small bracket (N) to attach to part 4E so cannot be separated.

Now connect to the front corner post FR as shown using a dowel and bolt D. The headboard is now complete.





Now two people are required for this. We are now attaching the Front back guard rails and side rails. Ensure the white chalk markings are facing inside the bed. From the top of the picture you need to find and attach the following:

- Top Guard Rail - RED - Part 2 x 2
- Bottom Guard Rail - WHITE - Part 3 x 2
- Side rail - Universal - Part SR x 1
- Side rail - Universal - Part SR x 1

ON page five all fixings required are confirmed as per colour code.



The blank square assumes the ladder is on the right hand side. See attach ladder for this section. Only the BLUE facia is being attached at this stage.

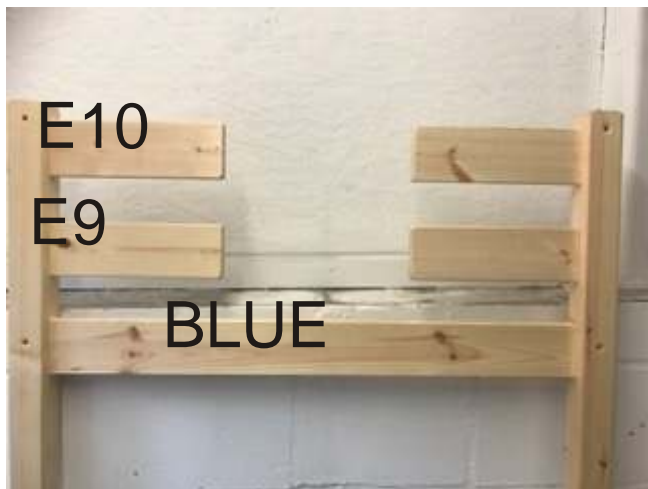
Once the back guard rails and side rails have been installed we need to attach the front side rails.



TOP TIP

Locate the screws in each hole, however only screw in halfway at this stage. You need the product to be flexible and allow movement at this stage. You **MUST** re-tighten fully once assemble has been completed.

Attach the Mini Headboards to the ladder end.



We need to locate the mini facias at the ladder end parts E10 (red-Top) and E09 (white) at the ladder end.

Part E10 uses one dowel and bolt D. Part E09 uses two dowels.

We now build the ladder



You will have two ladder struts, these need to be connected to the ladder.

When installed the ladder rungs need to be tight. The holes on the ladder struts have been mis- drilled by 2mm to ensure a tight fitting. Locate each ladder to the holes on the struts. Using the small confirmat bolt (Fixing F) dip them in the glue and push BOTH through the strut, you will note they will not quite meet the hole on the step.

To meet the holes on the step the bolts will be at an angle, this is correct. Locate these over to the holes and screw both the bolts in evenly. This is important, DO NOT tighten one at a time. Both together, The bolts will align and pull the ladder step in. This ensures a tight fixing. Complete one side then go to the next.

Attach the two ladder hooks.



Now the ladder has been assembled stand the ladder at the headboard end. With a pencil mark the inside of both ladder struts from the TOP of the blue head board facia. You could measure 1505mm from the bottom and place your pencil mark.

Now attach the two ladder hooks to this line.

Attaching the ladder to the bed.



Push the ladder to the headboard in and hook over the top blue headboard fascia. Centre the ladder so both the ends of Part E10 and E09 meet the struts. This should be a gap of 79cm from each corner post.

Once in place use the long black screws from the inside to attach the ladder to the mini guard rails. No pilot holes are located on the mini guards to ensure a tight fit. The screws are self threading so you will be fine.



The bottom of the ladder is secured by fixing to small brackets to the top of Part 4E - thick bottom fascia.

Now attach Centre Rail, Base Slats and Guard Rail Supports (See colour leaflet for instructions)



The centre leg is located under the centre rail, in the centre. Simply measure to the centre of the bed and locate under the centre rail. Using two black screws attach from the side. (These are self threading screws so no pilot holes required)

It is IMPORTANT that this is positioned correctly and remains in place while the bed is being used. This part is manufactured using recycled timber as the component is out of sight.



Now we need to attach the side rail support legs.

Measure a half way point on the side rail. Place the support leg under the side rail from the outside. Using two black screws attach from the inside of the side rail. Note there is no access hole as the screws are self threading



Now we attach guard rail supports



These two rails prevent the guard rails from being forced apart, very important. Using a tape measure find the centre of the back guard rail and centre of the front guard rail. Make a small pencil mark. Then attach each guard rail support to the front using the screws provided. These cover both the two guard rails and secure onto the side rail.

Attach Centre Rail & Base slats



Now attach the centre rail

You will find two metal brackets, these are fixed to the bottom facia on the head and foot boards (blue). With a tape measure mark the centre of the headboard facia. Using the small screws attach to the bottom of the facia board. Then insert the centre rail.



We Now need to attach the base slats.

You will have twelve extra wide base slats. Push the first slat tight with the footboard corner posts, then using the base slat spacer block evenly space out the remaining base slats. **DO NOT SCREW IN PLACE YET.**

Now push the slats flush to the left hand side rail and screw in (do not screw the right hand side yet). Now go to the right hand side and start with the slat near the centre. Push the side rail in so the slat is flush, then fix using the screw. This aligns the side rail. Now fix the remaining base slats.



TIP:-When you have attached the base slats you will have additional base slats screws. Out of the 12 slats screw 4 of them directly into the centre rail. Using the base slat screws simply drill through the top of the base slat into the centre rail. This will further strengthen the bed.

Section : Added safety



Important Notice-

Due to the upright design of the ladder you may need to secure the bed to prevent wobbling when is use. This is not a design fault of the bed but a result of a front access ladder. If a floor is uneven, even by 1mm it can cause a bed to rock, again the brackets will stop this.

You can stabilise the bunk bed by attaching to the wall or to your wooden skirting board. Using the corner bracket fixing P locate to the rear corner posts under the side rail or at the base of the feet.

Using the base slat screws attach to the bed. Please note we have not supplied wall fixings due to the many fixing types available. Consult your hardware store for the best type.