

**Assembly Instructions**  
**IMPORTANT – READ CAREFULLY –**  
**RETAIN FOR FUTURE REFERENCE**

## Assembly Instructions

A brief step by step summary of the installation:

- 1- READ the instructions in full, it WILL save you time
- 2- Build the two headboards
- 3- Attach the back side rails and back guard rails
- 4- Attach the two front side rails
- 5- Build the ladder and mark location on front side rail
- 6- Attach the ladder to the desired location
- 7- Attach the two front guard rails
- 8- Attach the centre rail support rails
9. Attach the base slats
- 10- Attach the two guard rail support bars
- 11- , you have now finished the assembly and want to say to your friends how easy it was.

**IMPORTANT: DO NOT DISPOSE** of the packaging until you are satisfied with your purchase.

# 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:

Standard Single, Standard Length - Mattress size 90cm by 190cm

Small Single, Standard Length - Mattress size 75cm by 190cm

Standard Single, Short Length - Mattress size 90cm by 160cm

Small Single, Short Length - Mattress size 75cm by 160cm

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**

# Fixing List

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



## Fixing A1

Small sachet of glue for bolts B & C (NOT dowels)

Number Required 1



## Fixing H

90mm ladder silver hook  
To connect ladder to bunk

Number required 2



## Fixing A2

70mm square wooden rail or base slat spacer

Number Required 1



## Fixing J

35mm gold bracket  
Used to hold centre rails

Number required - 0



## Fixing A

40mm by 10mm Wooden Dowel  
Used to connect parts

Number required - 59



## Fixing K

Allen Key  
To connect bolts

Number Required 1



## Fixing B

14mm Barrel bolt/Nut  
Used to connect with bolt C

Number required 4



## Fixing L

Small silver 15mm screw

Number Required 22



## Fixing C

90mm Connector bolt  
Used to connect with bolt B

Number required 4



## Fixing D

90mm Confirmat Bolt  
Used to connect headboards

Number required 21



## Fixing P

39mm Large Corner Bracket  
To bunk bed to wall

Number Required 2



## Fixing E

30mm silver Screw  
Used to attach base slats

Number required 36



## Fixing Q

35 mm small black screw  
To connect centre or siderail leg

Number Required 6



## Fixing F

50mm Confirmat Bolt  
Used to attach ladder steps

Number required 20



## White Plastic caps

To plug spare ladder holes

Large 5

Small 2

# Contents



## Packing Note: NEW

Box 1 of 2

Description

Required

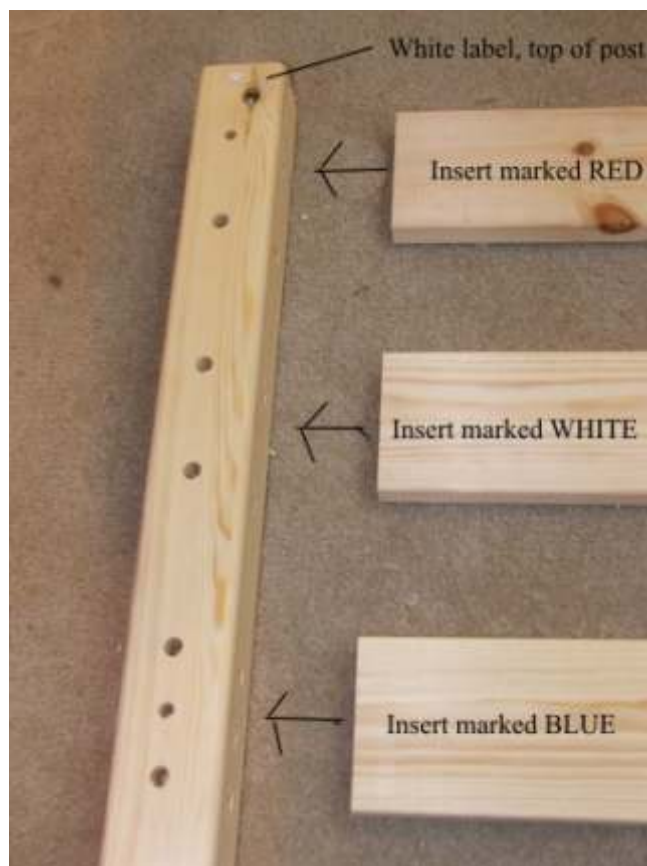
Part BS - Pack of 12x Base Slats	1
Part 6- Red Front Top Guard Rail	1
Part 7- White Front Bottom Guard Rail	1
Part 20- Icarus Short Ladder Strut	1
Part 19- Icarus Long Ladder Strut	1
Part 31 Ladder/Desktop support bar	1
Part 13- Blue Headboard	4
Part 14- White Headboard	2
Part 15- Red Headboard	2
Part 4- Ladder Steps	5
FIXING KIT & INSTRUCTIONS E/7	1

## Packing Note: NEW

Box 2 of 2

Part L - LEFT HAND Corner Post	2
Part R - RIGHT HAND Corner Post	2
Part 1- Long Side rail	2
Part 16- Long Centre Rail	1
Part 2- Red Top Back Guard Rail	1
Part 3- White Bottom Back Guard Rail	1
Part 17 BLACK Back Bottom Guard Rail	1
Part 5 - Guard rail Support (11)	2

## Section : Lets build the headboards



You need to build the two headboards at either end of the bunk bed. You will find four corner posts, two marked L-left, two marked R-right.. Separate into two piles, one left and one right.

Get one post L and place to your left, R to your right and lay face down on the carpet as shown above. **You will note a white chalk mark on each post. This indicates the top of each post and the row of holes that accepts the side/ guard rails.** Make sure the white markings are at the top and facing you.

You will have three headboard inserts per headboard. These are colour coded, red (top), white (middle) and blue (bottom) Insert these as per this picture. The fixings required for each headboard insert are as follows:

Red: 1x large confirmat 1 x dowel rod

White: 2 dowel rods

Blue: 2 dowel rods 1 x large confirmat



## Section :Attach back guard and side rails



We now need to attach the two rear side rails, these are universal..

Locate the first side rail to the third set of holes from the top. Using fixings A, B & C attach to the corner posts. Now position the bottom side rail to the bottom group of holes again using fixings A, B & C. When attaching fixing C dip into the glue, this will secure the fixing when dry.

TIP- Do not fully tighten yet fixings B & C, we still need to attach the guard rails and need movement.

Now we need to attach the back guard rails

Select the bottom guard rail (part 3) marked white and attach using fixings A. Please note this has the mattress safety notice, this **MUST** be facing inside the bunk. Now select the top guard rail (part 2) marked red and attach using fixing A & D. Dip fixing D into the glue before fixing.

Once the guard rails have been attached now tighten the side rail fixings.

## Section :Attach bottom back support



The bottom rear of the bed requires a Bottom rear brace to prevent the legs from moving apart.

This part is coloured coded **BLACK**, please attach at the same time you attach the top guard rails.

Note the model shown has a different ladder however assembly is the same.

## Section : 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. **DO NOT ATTACH LADDER HOOKS YET**



## Section : We now need to decide, ladder, left or right ?

The position of the ladder affects which side we fix the ladder hooks to the ladder.

### LEFT HAND LADDER.

Lean the ladder against the front of bunk bed with the long ladder strut to your **RIGHT SIDE**. With a pencil mark the top of the side rail on the inside of the ladder strut. This mark is where you attach the top of each ladder hook, use fixing L

### RIGHT HAND LADDER

Lean the ladder against the front of bunk bed with the long ladder strut to your **LEFT SIDE**. With a pencil mark the top of the side rail on the inside of the ladder strut. This mark is where you attach the top of each ladder hook, use fixing L



## Section : Attach the ladder, left or right ?



We now need to position the ladder. There are two methods.

Method ONE- Select one of the front guard rails (part6)

If you wish the ladder to go on the RIGHT side of the bunk position the front guard rail flush from the left corner post. At the end of the guard rail make a pencil mark. If you wish the ladder to go to the LEFT side position the front guard flush to the right corner post and make your mark.



Method Two- If the ladder is to go on the right side measure 40cm from the right corner post and make your mark. If the ladder is on the left post measure 40cm from the left post and make your mark.



Now we have attached the ladder hooks we locate the ladder. Place the long ladder strut to the outside of the 40cm pencil mark (furthest away from the corner post). This will mean the net distance between the corner post and the long ladder strut will be 40cm.

Using the small screw (L) attach to the side rail.



We now need to insert part 31, the ladder/table support.

Using two large confirmat bolts locate in the holes on the bottom left corner post.

Using the black screw attach directly into the back of the ladder. No pilot holes are used to insure a tight fitting



## Section : Now fit two front guard rails



Now we need to attach the two front guard rails.

First select the bottom front guard rail (part 7) marked white. Using two dowels (fixings A) attach to the corner post. Rest the spacer bar (fixing A2) as shown in the picture at the end of the rail. This will ensure the correct gap is allowed.

Now using the long black fixing Q screw through from the inside of the guard rail into the long ladder strut.

Now select the top front guard rail (part 6) marked red. Using fixing A and D and attach to the corner post. Now position the spacer bar on top of the bottom guard rail and again attach using fixing Q.

Now attach the centre rails, base slats and guard rail supports (See attached colour brochure for instructions)

## Section : Added safety



### Important Notice-

Due to the upright design of the ladder you may need to secure the bed to prevent wobbling when in 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.



## If you have ordered a desk

The desk can only be located behind the ladder. Once the ladder has been fixed simply lift in place. Then using 4x fixing N (small corner brackets) fix using the small screws (fixing L). Fixings for these can be found in the desk box.