

USER ASSEMBLY + GUIDE

**INDUSTRIAL HEAVY-DUTY
WAREHOUSE STEP**

**LFI TUFF
WAREHOUSE
STEP**

PART OF THE TUFF RANGE

LFI
○

**THIS ASSEMBLY
GUIDE IS INTENDED
TO PROVIDE YOU
WITH STEP-BY-STEP
INSTRUCTIONS ON
HOW TO ASSEMBLE
YOUR TUFF
WAREHOUSE STEP
LADDER WITH EASE
AND SAFETY.**

You should read and understand all notes and diagrams, before commencing assembly. Personnel should be qualified or competent to assemble the TuFF Warehouse Step Ladder.

Remember to do a risk assessment of the work to be carried out prior to commencing.

This warehouse step ladder shall only be used according to this manual without any modification.

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HANDRAIL ASSEMBLY ASSEMBLY PROCEDURE

COMPONENTS

- 2x handrails
- 2x assembled wheels
- 2x lateral bracing bars
- 14 - 22x (size dependent) M6 x 16mm bolts
- 10 - 12x (size dependent) M6 x 40mm bolts
- 26 - 30x M6 washers
- 24 -34x M6 nuts

TOOLS REQUIRED

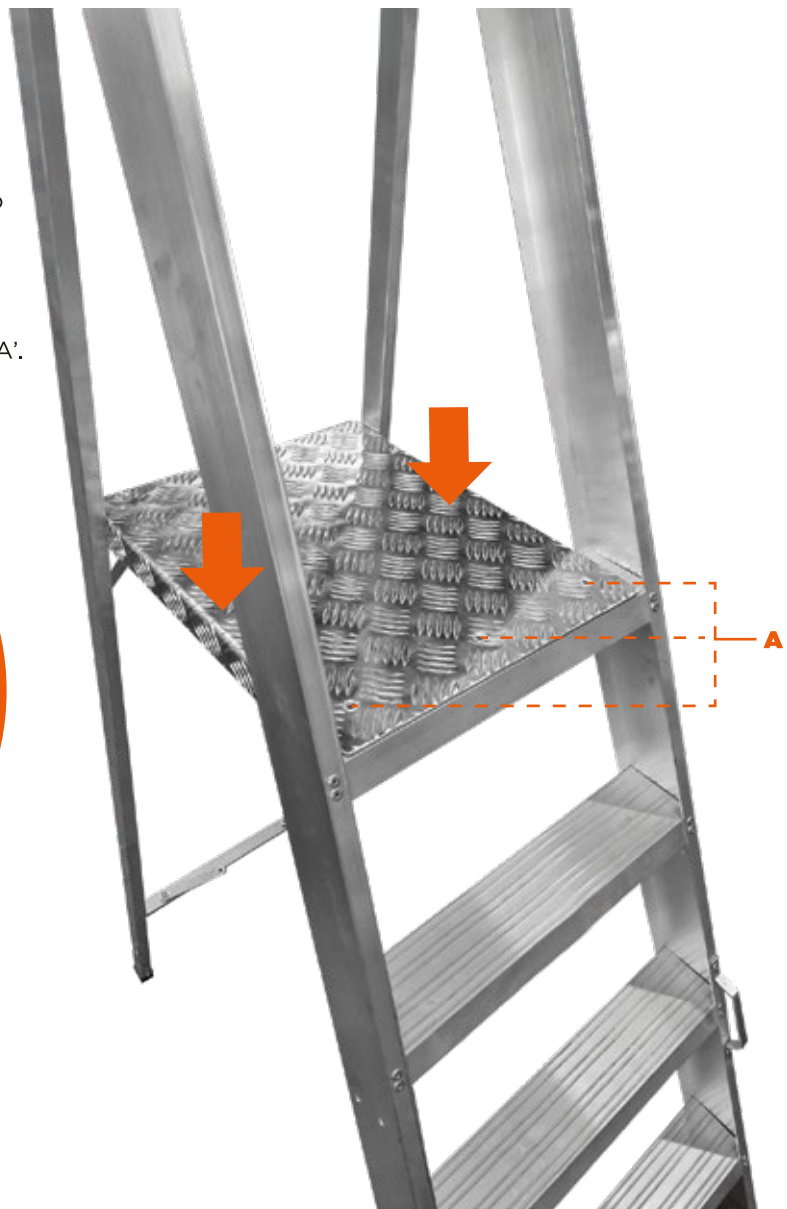
- 2x 10mm spanners

1.0 STEP

Open out the ladder and place the platform onto the top tread and rear support as shown.

1.1

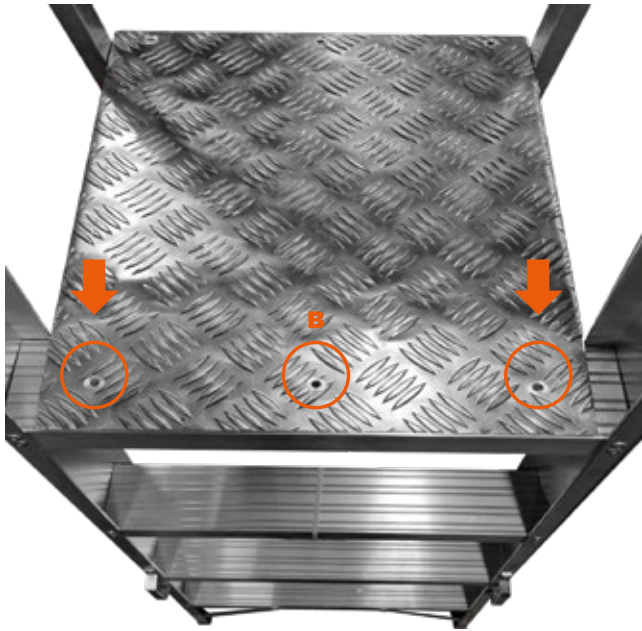
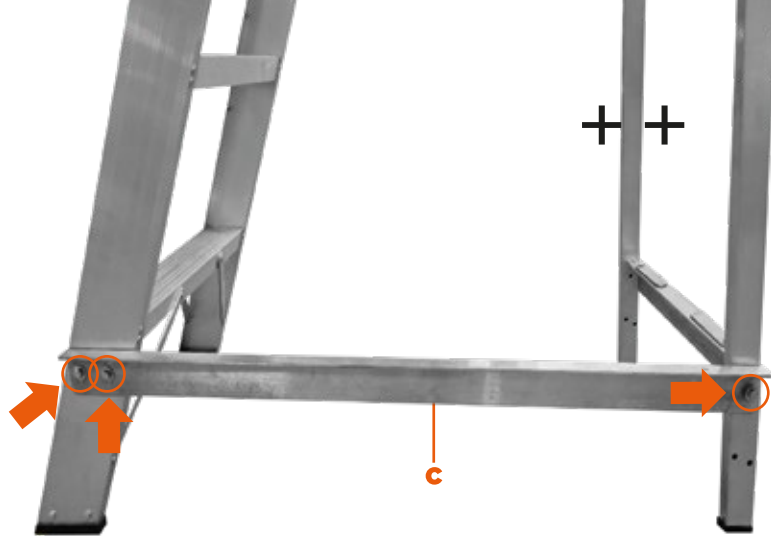
Ensure the long protruding edge of the platform sits directly on the top tread aligns to the holes 'A'.



2.0 STEP

Place M6 washers on the M6 x 16mm bolts and insert through the holes 'B' in the top of the platform.

From the underside, use M6 nuts to secure the platform.



3.0 STEP

Select one of the lateral bracing bars 'C' and insert M6 x 16 nuts with M6 washers through the holes.

With the overhang on the top side as shown, insert the bolts into the corresponding holes on the step legs. Use M6 nuts and washers to secure from the rear. Repeat this step for the other side.

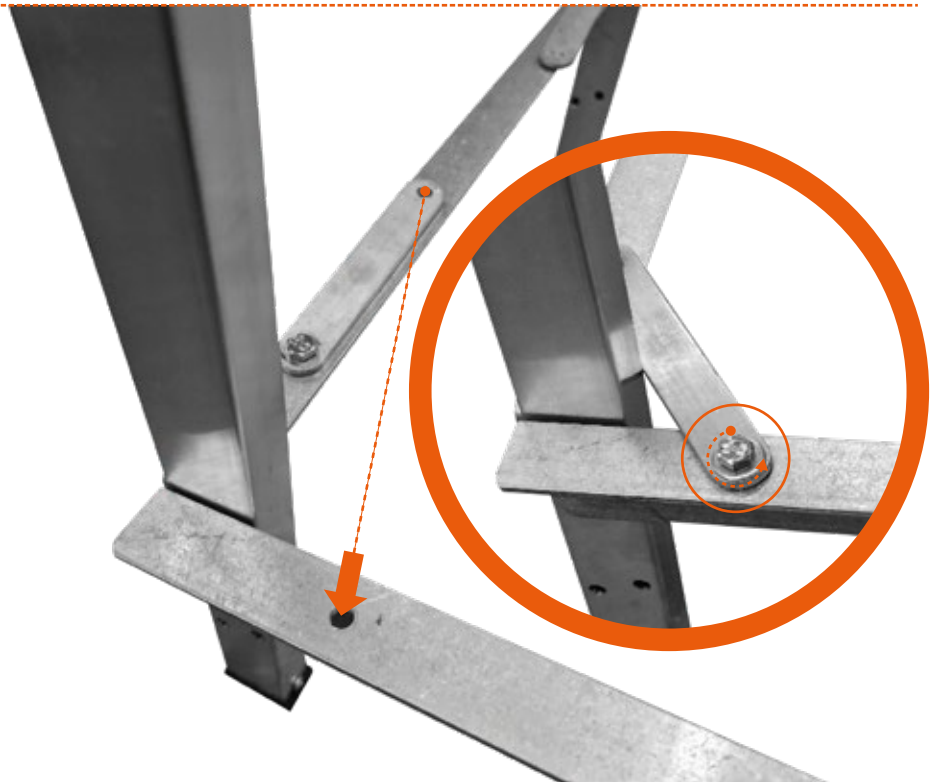
NOTE

The two holes should align with the stile and the single hole to the back leg.

4.0 STEP

Loosen the bolt on the K strap, then rotate so the hole aligns with that on the lateral brace.

Use an M6 x16 bolt, two washers and a nut to secure. Repeat this step for the opposite side.



5.0 STEP

Take the wheels on their brackets and insert two M6 x 40mm bolts.

Insert the bolts with wheels through the brackets 'D' and the back leg, ensuring the bracket is tilted downward and flush with the edge. Secure with washers and M6 nuts from the other side.

Repeat this step for both wheels.



6.0 STEP

Insert four bolts into the four holes of the handrail and push through the aligning holes on the ladder 'E'. Ensure the handrail protrudes to the front side of the ladder.

Place a M6 washer and an M6 nut on the inside of the ladder and tighten until secure. Don't over tighten - the handrail tube may bend.

Repeat this step for the opposite side.



7.0 STEP

Make a final visual inspection and complete a tighten test. Ensure all bolts are sufficiently affixed and present.

NOTE

You may have left over fixings as some spares are provided.



RISK ASSESSMENT COMPLETION FORM

Inspector _____ Date & time _____

Location & Site _____ Inspection No. _____

Main activity/situation _____ Signature _____

NOTES

A Personnel at Risk

- Employee
- Contractor
- Public

B Severity

- Negligible
- Minor injury
- Serious injury
- Major injury

C Probability

- Impossible
- Improbable
- Remote
- Occasional
- Probable
- Frequent

INSPECTION NO.	ACTIVITY / LOCATION MATERIALS / TOOLS ETC.	HAZARDS IDENTIFIED	A	B	C	RISK RATING (BxC)	SAFETY EQUIPMENT TO BE USED	B	C	RISK RATING (BxC)	ACTION BY

RISK VALUE KEY

1-4 ACCEPTABLE. 5-9 **MEDIUM:** Investigate and where practicable reduce the risk. **10-14 HIGH:** Action must be taken to reduce risk.

15-24 VERY HIGH: Risk is too high to start work or continue, work must be stopped.



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