

TB 181

TECHNICAL BULLETIN

SAFETY ISSUE

For the Attention of : Service Engineers, Installers, Trade Customers, Training Dept, H & S Manager

Date : 22/11/2021

Product : Stannah Midilift SLplus & Midilift Piccolo (hydraulic cabin platform lifts)

Subject : Pit prop inspection before entering pit

Pages : 3

Originator : Stannah Lifts Ltd, Anton Mill, Andover, Hants GU10 2NX Tel: 01435 39090

Detail

Recent quality audits conducted at our Anton Mill factory have identified a number of pit prop legs that have not been fully welded. These pit prop legs are used on Stannah manufactured Midilift SLplus and Midilift Piccolo hydraulic platform lifts.

Until further notice, no person(s) should occupy the lift pit on these products until you have conducted a visual inspection to verify that all welds are present on the pit prop leg. Note: the visual inspection must be carried out without personnel having access below the platform (see procedure below).

The pit prop must be inspected using the following procedure:

1. Position the cabin at the lowest landing level.
2. Isolate mains supply and lock off, tag off.
3. Close ball valve on the hydraulic power pack.
4. Remove the car operating panel.
5. Remove the side panel in front of the prop (this could be left or right panel depending on entrance configuration).
6. Inspect the pit prop welds A, B & C (see images 1 & 2).
7. **If any welds are found to be missing or incomplete, no persons are permitted access to the lift pit until either:**
 - a. a correctly manufactured replacement prop is installed
 - or
 - b. Stannah Lifts have advised that the existing prop is safe to use.
8. If all welds are present and correct, the lift can be returned to service by reversing the steps above. Access to the pit is then permitted by following all standard operating procedures for the product.

Figure 1

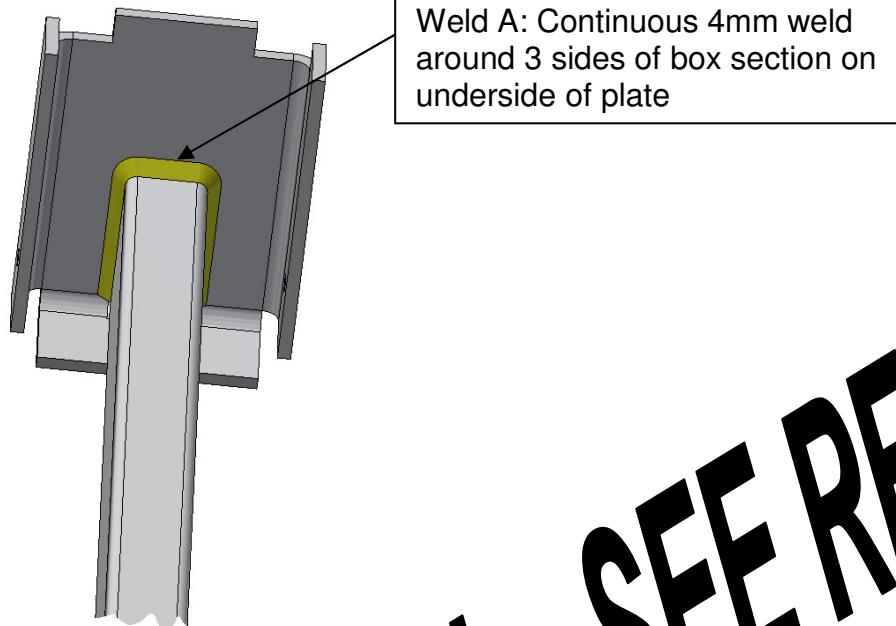
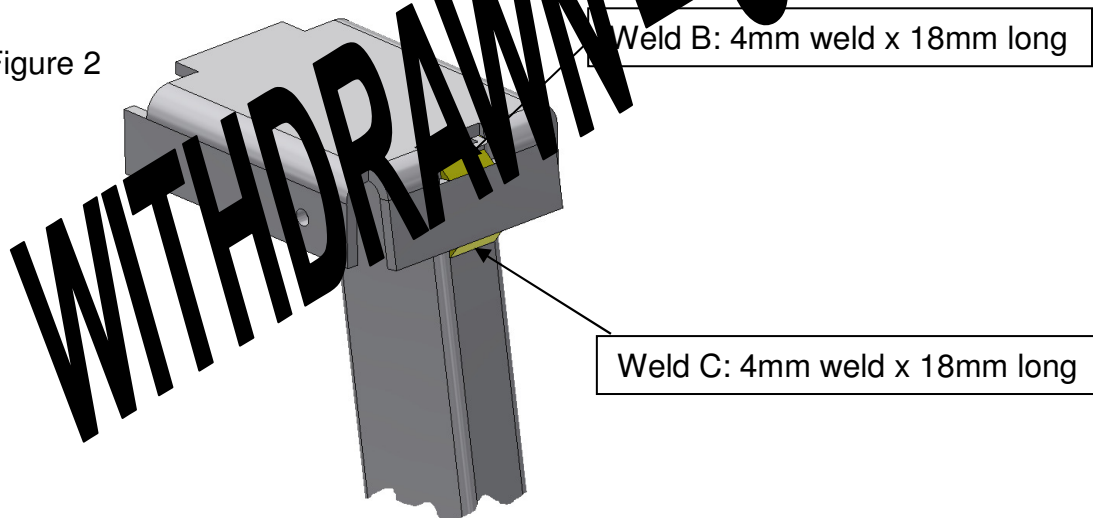


Figure 2



Stannah Lifts will conduct tests to ascertain if these incorrectly manufactured props can be used without any compromise in their safe function. Stannah Lifts will advise of any alternative future action when testing has been completed. Until such time, this bulletin will remain in force.

Summary

- A number of incorrectly welded pit prop legs have been identified during quality inspections at the Anton Mill factory
- Access to the pit is forbidden on Stannah Midilift SLplus & Midilift Piccolo products until a visual inspection (from inside the cabin) has verified a correctly manufactured prop is fitted
- Do not enter the pit if a defective prop is identified



An independent
family business
since 1867

Stannah

- Specific testing is being conducted by Stannah Lifts to determine if props with a specific weld missing are safe to use and will advise of future actions in a follow up bulletin. Until such time, this bulletin will remain in force.

If in doubt, do not enter the pit. Contact your manager for guidance.

WITHDRAWN - SEE REVA