



## TB 181 - Revision A

# **TECHNICAL BULLETIN**

#### **SAFETY ISSUE**

For the Attention of: Service Engineers, Installers, Trade Customers, Training

Dept. H & S Manager

**Date:** 24/11/2021

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

**Subject:** Withdrawal of TB181 (Pit prop inspection before entering pit)

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Originator: Stannah Lifts Ltd, Anton Mill, Andover, Hants SP10 2NX 01264 339090

#### **Detail**

TB181 Revision A supersedes TB181 previously issued on 22/11/2021.

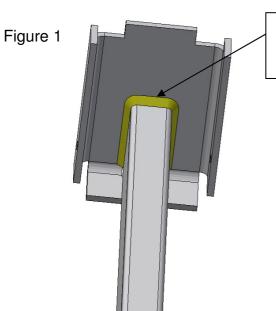
Stannah Lifts have now conducted physical testing on pit props with Weld B omitted. Weld B is the weld that had been identified as missing on samples inspected at Anton Mill factory (see original bulletin and Figure 2 overleaf).

Physical testing has proven that pit props with Weld B missing still fulfil the structural requirements of EN81-41. Therefore, the specific requirement to inspect the pit prop on Midilift SLplus and Midilift Piccolo no longer applies.

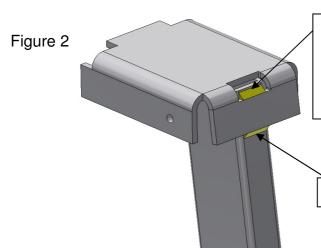
With immediate effect, the original version of this bulletin, TB181 (dated 22/11/2021) is now withdrawn. Engineers may now revert back to standard working procedures.



# Stannah



Weld A: Continuous 4mm weld around 3 sides of box section on underside of plate



Weld B: 4mm weld x 18mm long Tests conducted on 23/11/2021 have shown that the prop still meets requirements of EN81-41 if this specific weld is missing.

Weld C: 4mm weld x 18mm long

## **Summary**

- Testing has verified that pit props with specific Weld B missing are compliant with structural requirements of EN81-41 and are therefore safe to use.
- Original bulletin TB181, dated 22/11/2021, is now withdrawn.
- No action is required for props where Weld B has been omitted.
- Engineers can now revert to standard working procedures.