

TB 119

TECHNICAL BULLETIN

INFORMATION ONLY

For the Attention of : Service Engineers, Trade Customers, Training department.

Date : 03/11/2011

Product : Midilift XL+

Subject : Software V2.9 revision

Pages : 2

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Introduction

The Midilift XL+ control software has been revised to V2.9 and will be effective on all contracts manufactured after 14/11/11.

V2.9 will monitor for a **test mode** request from within the **reset routine** (please review page 2 of this document where the revision is detailed in simple flow diagram format).

This change is intended to better align the operation of the lift in **test mode** with the expectations of the attending service engineer.

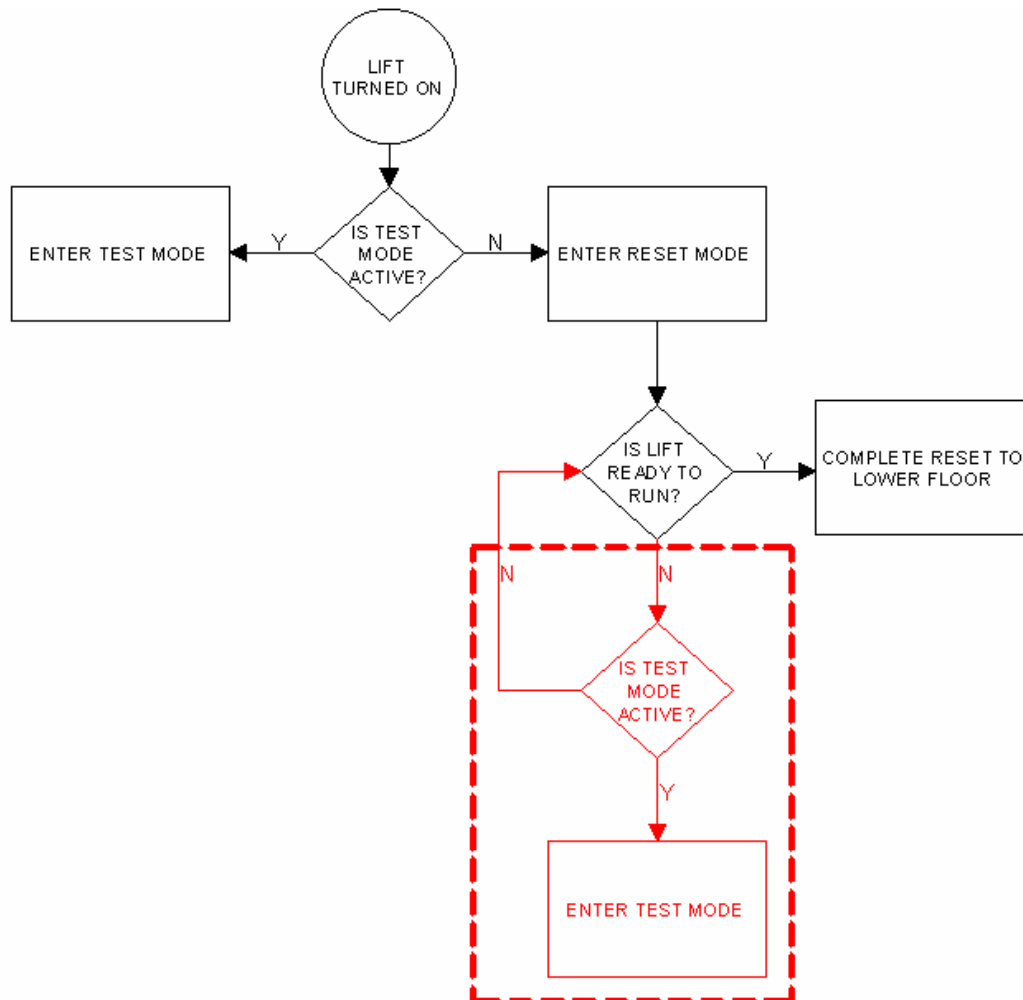
Important Notes on Test Control Operation

- **Test mode** on the Midilift XL+ will allow service engineers and installers to run the lift from the external upper landing control station only. The test switch does not override the requirement to activate relevant safety devices when accessing the lift pit.
- A flashing character 'T' on all digital displays will confirm successful **test mode** selection.
- The lift will home to the bottom floor when returned to normal operation.

Note: The full test control procedure can be found within the Midilift XL+ wiring manual (Appendix G).

Flow diagram of software routine after initial power up.

Note: V2.9 additions shown in dotted box.



1. Upon initial power up, software will first check for an active **test mode** input.
2. If no input is received, the controller will enter **reset mode** and will home to the bottom floor to find positional reset point (on pre V2.9 software there are no additional test control checks within the reset routine).
3. V2.9 has been revised to include an additional **test mode** check (detailed within dotted box).

This will prevent the lift from automatically homing to the reset point if the safety chain is re-instated whilst **test mode** is active.