TB KLM011

TECHNICAL BULLETIN

	General Information

For the Attention of :	Testers, Installers, Contract Managers, Product Support Manager, General Manager SLSL Branch Managers, Alan Wade, Mike Wells, Dave Franklin, SLSL FSMs
From:	Pete Canning – Product Manager
Date:	28 January 2017
Product:	Kleemann Flexy, aka Stannah Maxilift 2.0
Subject :	**Relevelling – Software (Serial Controllers)**
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Background

On the back of Technical Bulletin TB KLM008 dated 08 January 2017 Kleemann now provide the procedure for changing the software chip if required to reduce relevelling time.

Actions:

- If you have requested the software chip from Kleemann then please ensure you follow the steps outlined in the attached procedure provided by Kleemann UK.
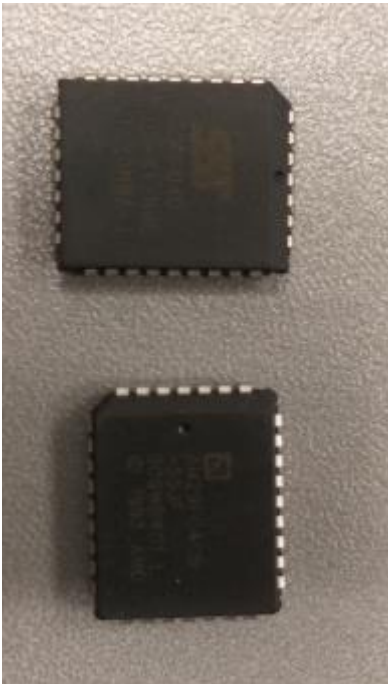
I hope you all find this Bulletin to be of help and should you have any questions about this topic or would like to know a little more then please contact me on **Ext 8646 or DDI 01264 34 36 46**

Pete Canning

STEPS OF CHANGING CHIP & UPDATING SOFTWARE ON SERIAL CONTROLLER

STEP 1 – Identify the correct chip

2 chips have been send per job. The SST (top on photo) is suitable for V3 dupplex, V3 & V2 dupplex main boards, while the AM29F (bottom on photo) are V2 main boards.

Please check the sticker on the main board that identifies the type of main board (if there is no sticker simply change the chip for like to like.

STEP 2 – Change the chip

Now that you have identified the chip, switch off the mains and the UPS so no power goes on to the main board. Use a tool similar to the bellow photo to take out the chip from the main board – grab it from the corners as in the photo bellow and please be careful not to destroy it.
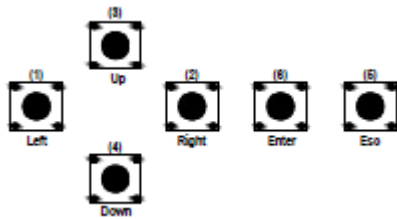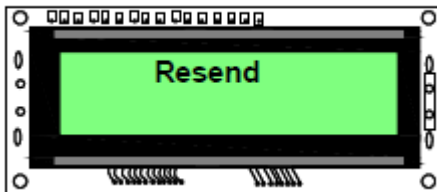
Put the new chip on.

Please return to Kleemann UK the unused chip of the two send per job.

Step 3 – Give Power Back to the Controller

Give power back to the controller from mains and UPS and allow some time the chip to communicate with the flash memory of the main board.

Switch the board to Inspection having RESEND on the Display

STEP 4 – Programming

- With the screen on RESEND:

    ENTER to see Programming Parameters

    LEFT or RIGHT to see Default Parameters

    ENTER to get into Default Parameters

    LEFT or RIGHT to see Default Hydraulic

    ENTER and it will ask you for password

    Put 6666 (4x ESC)

ENTER to start the memory preparation

After memory preparation finished

ESC until you see RESEND again

- With the screen on RESEND:

    ENTER to see Programming Parameters

    LEFT or RIGHT to see Secret Functions

    ENTER to get into Secret Functions

    Put 1111 (4x ←)

    LEFT or RIGHT to see Relevel Start Delay

    ENTER to get into Relevel Start Delay

    Change this to 2 (with UP/DOWN or LEFT/RIGHT)

    ENTER to store

    LEFT or RIGHT to see Inspection Speed

    ENTER to get into Inspection Speed

    For Bucher you make this 0 (with UP/DOWN or LEFT/RIGHT

    ESC until you see RESEND again

- With the screen on RESEND:

    ENTER to see Programming Parameters

    ENTER to get into Programming Parameters

    LEFT or RIGHT to see Param Level Function

    ENTER to get into Param Level Function

    Change this to the amount of floors you have on this project   (with UP/DOWN or LEFT/RIGHT)

    ESC until you see Param Level Function again

    LEFT or RIGHT to see Param of Door Function

    ENTER to get into Param of Door Function

    LEFT or RIGHT to see Door Open time on Level

    ENTER to get into Door Open time on Level (should be 6)

ESC to get out of Door Open time on Level

LEFT or RIGHT to see Door Closing Time

ENTER to get into Door Closing Time (should be 6)

ESC to see Param Level Function

- With the screen on Param Level Function:
    LEFT or RIGHT to see Param of Elevator Motion
    ENTER to get into Param of Elevator Motion

    LEFT or RIGHT to see Choice of Lift Type

    ENTER to see value (this should be 0)

    ESC to see Choice of Lift Type

    LEFT or RIGHT to see Call Autom/tion Select

    ENTER to see value

    Change this to the corresponding automation (with UP/DOWN or
    LEFT/RIGHT) – for Down Collective lift '1' for Full Collective '2'

    ESC to see Param of Elevator Motion

- With the screen on Param of Elevator Motion:
    LEFT or RIGHT to see Bucher Parameters
    ENTER to get into Bucher Activation
    ENTER to check value (should be YES)

    Change this to YES if needed (with UP/DOWN or LEFT/RIGHT

     ENTER to store value
    LEFT or RIGHT to see XDS TIME
    ENTER to check value (should be 2000)

    ENTER to store value

    ESC to see Bucher Parameters

- With the screen on Bucher Parameters:
    LEFT or RIGHT to see Special Function
    ENTER to get into Special Function
    LEFT or RIGHT to see A3 24H Function

    ENTER to change value (should be yes for LRV and NO for Ivalve)

Change this (with UP/DOWN or LEFT/RIGHT)

ENTER to store value

ESC to see Special Function

- With the screen on Special function (In case of Ivalve only):
    LEFT or RIGHT to see Spare Unit Programming
    ENTER to get into Spare Unit Programming
    LEFT or RIGHT to see Spare 1 Input Function
    ENTER to change value
    Change to I Valve Ative (with UP/DOWN or LEFT/RIGHT)
    ESC to Spare Unit Programming
    LEFT or RIGHT to see Bus Parameters
    ENTER to get into Bus Parameters
    LEFT or RIGHT to see SB COP
    ENTER to get into SB COP
    LEFT or RIGHT to see DC Button Delay
    ENTER to change value
    Change to 1 or 2 secs (with UP/DOWN or LEFT/RIGHT)
    ESC to Resend

STEP 5 – Test the lift

Allow the lift to do its test run and test it.

Please do not forget to arrange an appointment for support over the phone with an Engineer from Kleemann.

Please kindly return the unused chip back to Kleemann UK.