General:

Default is: Step 2, tolerance is +/- 5mm

Step 3-8, disabled

Timeout: A 60 sec. timeout is started as soon as any button(s) are released

On timeout setup is exited with no changes saved

Flashing LED means no value set. Steady LED means value set as shown.

[D] LED: Active during set-up:

Flashing in step 1

Steady in all other steps

Or during operations, error condition:

Steady showing hardware fault, indication pin out of range

Flashing showing software fault
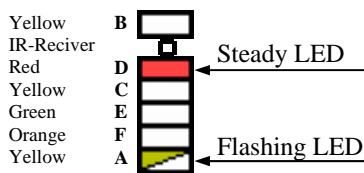
General commands in each step (except step 1):

0	Next step / skip step	(In step 3-6 the program automatically moves to the next step when a position is stored)
5	Clear / disable step	(In step 2 this resets the unit to default) (The command is accepted when all unlit LED's flash briefly)

> **It is recommended to reset the unit
> before performing a setup**

Symbols:

x   Push key on IR keypad with the same number.
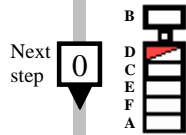
Simple representation of LED indication:

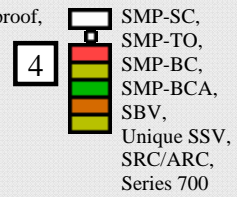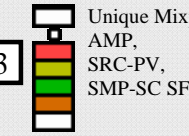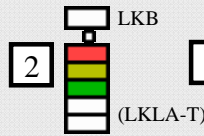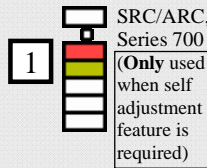|		
Yellow	**B**	
IR-Reciver		
Red	**D**	Steady LED
Yellow	**C**	
Green	**E**	
Orange	**F**	
Yellow	**A**	Flashing LED

0 **Enter Setup**

Step 1 –

Next step **0**

1 Save and Exit
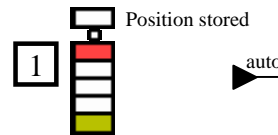
2 Exit no change accepted

Step 2 – Setup valve type

Next step **0**

Default +/- 5mm

1 SRC/ARC, Series 700 (**Only** used when self adjustment feature is required)

2 LKB (LKLA-T)

3 Unique Mixproof, AMP, SRC-PV, SMP-SC SF

4 SMP-SC, SMP-TO, SMP-BC, SMP-BCA, SBV, Unique SSV, SRC/ARC, Series 700
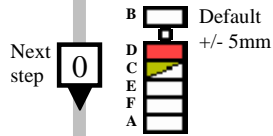
5 Reset unit

Step 3 – Set closed position

Next step **0**

Default
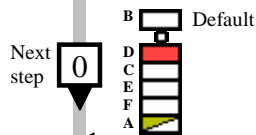
Activate the valve to the closed position (De-energized)

1 Position stored — auto

5 Clear position

Step 4 – Set open position

Next step **0**

Default
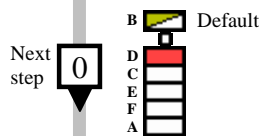
Activate the valve to the open position (Energized)

1 Position stored — auto
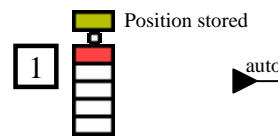
5 Clear position

Step 5 – Set upper seat lift

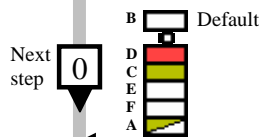Next step **0**

Default
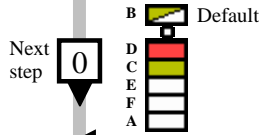
Activate the valve to upper seat lift. When using an external sensor the sensor must be active when **1** is pushed
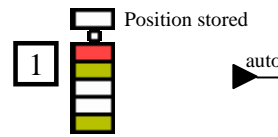
1 Position stored — auto
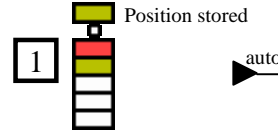
5 Clear position

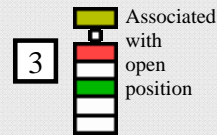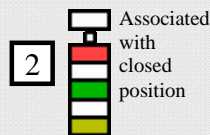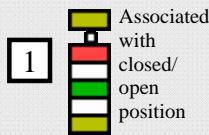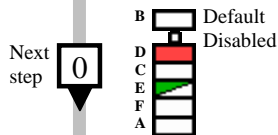**Step 6 – Set lower seat lift**

Next step **0**

Default

Activate the valve to lower seat lift. When using an external sensor the sensor must be active when **1** is pushed

1 Position stored — auto
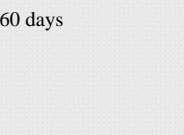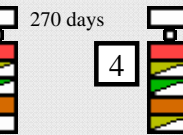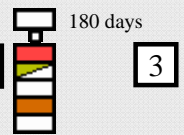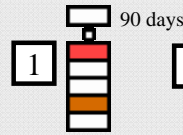
5 Clear position

Step 7 – Set self adjust (Recommended: Disabled)

Next step **0**

Default Disabled

1 Associated with closed/open position

2 Associated with closed position

3 Associated with open position

5 Disable function

Step 8 – Setup maintenance

Next step **0**

Default Disabled

1 90 days

2 180 days

3 270 days

4 360 days

5 Disable function

Main Program loop