RODEM®
PROCESS EQUIPMENT
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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 the 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):

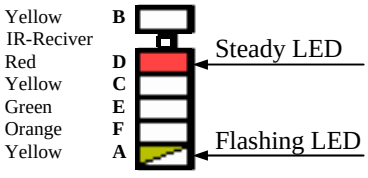
(I)	Next step / skip step	(In step 3-6 the program automatically moves to the next step when a position is stored)
(II)$_{5s}$	Clear / disable step	(In step 2 this resets the unit to default) (The command is accepted when all unlit LED's flash briefly)

It is recommended to reset the unit before performing a setup

Symbols:

(I) Push local key "I"
(II) Push local key "II"
(II)$_{5s}$ Hold key "II" for 5 sec

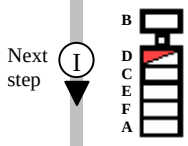
Simple representation of LED indication:



Main Program loop

(I) Enter Setup

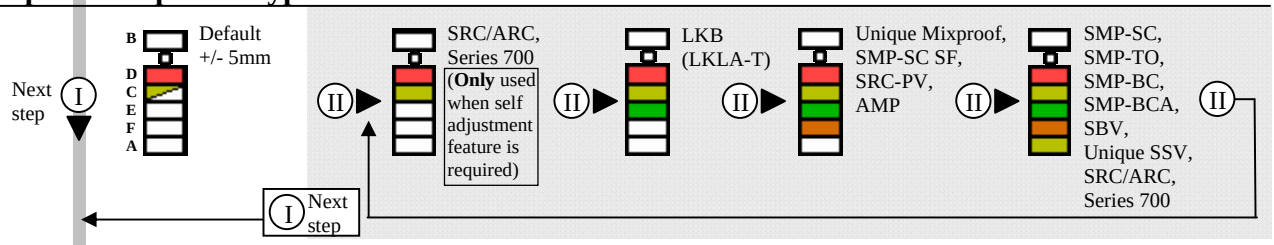
Step 1 –



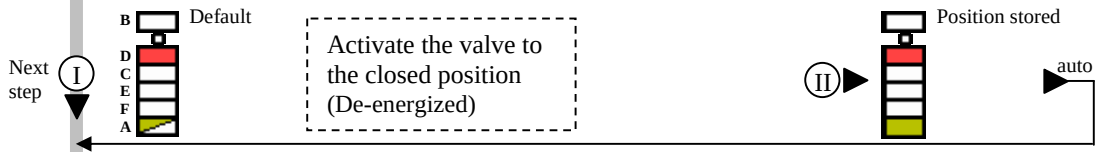
(II) Save and Exit

(II) 5s Exit no change accepted

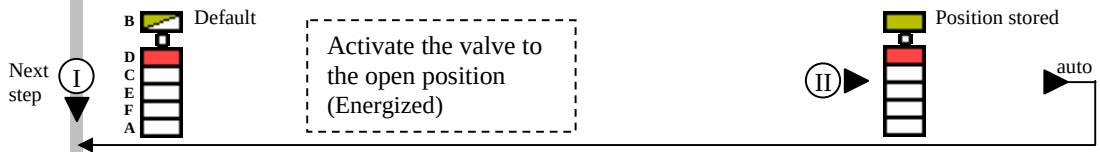
Step 2 – Setup valve type



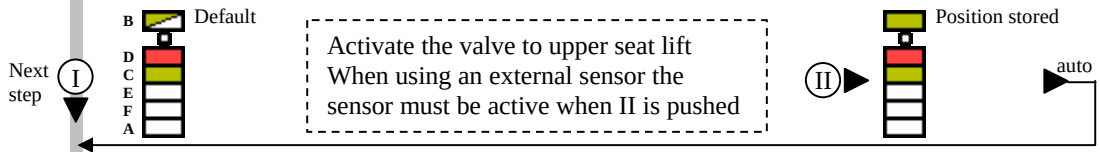
Step 3 – Set closed position



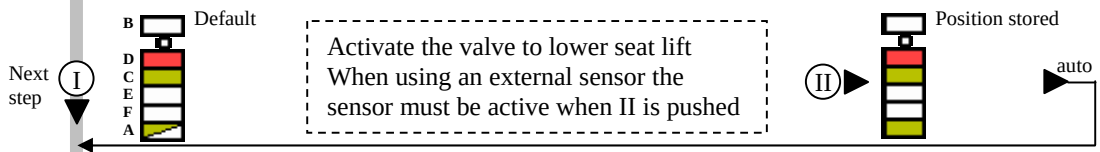
Step 4 – Set open position



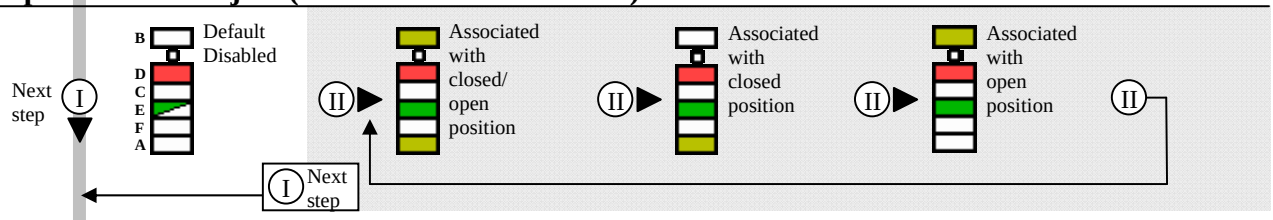
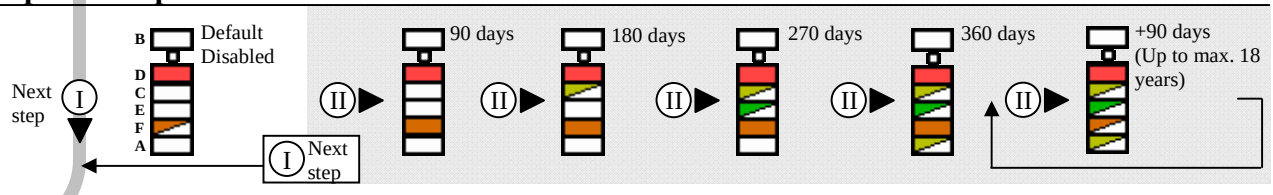
Step 5 – Set upper seat lift



Step 6 – Set lower seat lift



Step 7 – Set self adjust (Recommended: Disabled)



Step 8 – Setup maintenance