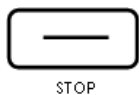# Motorized Screen
Remote Instructions

DC2700 Remote – Single Channel

IMPORTANT READ ME FIRST

1. The delay time between buttons is within 6 seconds. If there is no input within 6 seconds, the remote will exit the current setting procedure
2. The motor will jog and beep as a hint. Continue programming after the hint.
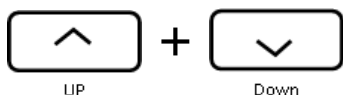
1 Pairing

Apply power to motor (1 jog and long beep once), within 7s, press STOP for 2s (2 jogs and 3 beeps), the motor has been paired successfully

2 Switching Rotating Direction (Optional)

If the UP button is pressed, but the screen goes down, you will need to complete this step

Press and hold the UP and DOWN buttons simultaneously for 2s, motor will jog once and rotation will be switched successfully

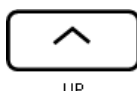*The motor needs to be in the reversing operation without limits

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3 Setting Upper and Lower Limits

UPPER LIMIT

Move the screen up to the desired upper limit

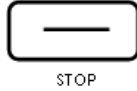Press and hold UP + STOP simultaneously for 2s (2 jogs, 3 beeps) upper limit

LOWER LIMIT

Move the screen down to the desired lower limit

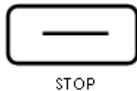Press and hold DOWN + STOP simultaneously for 2s (2 jogs, 3 beeps) Lower

4 Adjusting Limits

Adjust Upper Limit

Press and hold UP + STOP simultaneously for 5s (1 jog, 1 Long beep) Repeat step 3

Adjusting Lower Limit

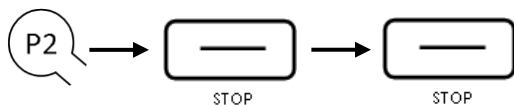Press and hold DOWN + STOP simultaneously for 5s (1 jog, 1 Long beep) Repeat step 3
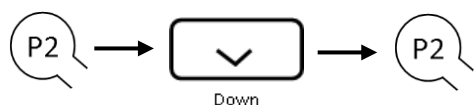
Set Preferred Position

Check that both upper and lower limits are set. Operate the screen to the desired preferred position. Press P2 (1 jog and 1 beep), press STOP (1 jog and 1 beep), press STOP again (2 jogs and 3 beeps), preferred position is now set

Remove Preferred

Press P2 (1 jog and 1 beep), press STOP (1 jog and 1 beep), press STOP again (1 jog and 1 Long beep), preferred position is now deleted
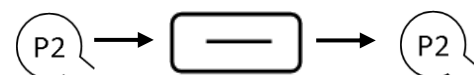
6 Delete All Limits

Press P2 (1 jog and 1 beep), Down and 1 beep), P2 (2 jogs and 3 beeps), all limits are now removed

7 Pair / Unpair Additional Remotes

Remote A → Remote A → Remote B

On existing remote, Press P2 (1 jog and 1 beep) Press P2 again (1 jog and 1 beep), then on new remote, press P2 (2 jogs and 3 beeps). New remote is now linked. Repeat for any additional remotes

8 Remove All Remotes

Press P2 (1 jog and 1 beep), STOP (1 jog and one beep), P2 (2 jogs and 3 beeps)

9 Motor Mode Switching

Press P2 (1 jog and 1 beep), UP (1 jog and one beep), UP (1 jog and 1 long beep)

Troubleshooting

Issue – Possible Cause	Solution
Motor has no response - No Power or poor wire connection	Check power and connections
Motor has no response - Remote battery low	Replace Battery
Motor has no response - RF Interference	Check motor antenna, check for other RF source interference
Motor has no response - Out of remote control range	Move remote closer to unit
Motor starts slow or makes loud noise - Incorrect installation or overload	Verify installation is correct and level
Motor stops during travel - Motor has reached limit	Adjust limits
Motor stops during travel - Run time exceeds 4 minutes	Allow motor to cool to reset the internal thermal fuse
Screen does not reach lower limit or goes too far into the housing – Screen has re-wrapped itself	Remove hood and check for re-wrap, break limits if needed to relieve re-wrap