

# Automate Motor Programming Guide

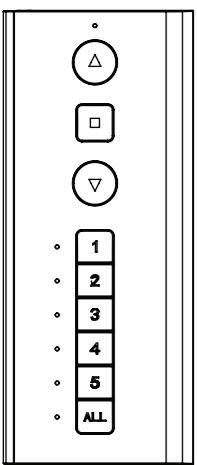


1. ASSEMBLY	3. PRODUCT RANGE (cont.)	INSTALLER BEST PRACTICE AND TIPS	P1 LOCATIONS	CAUTION
<p><b>2. BATTERY MANAGEMENT</b></p> <p>For battery motors: Prevent discharging the battery completely for extended periods, recharge as soon as the battery is discharged</p> <p><b>CHARGING NOTES</b></p> <p>Before first use please charge motor for 6-16 hours, using the recommended AC charger</p> <p><b>During operation, if battery is low,</b> the motor will beep 10 times to prompt the user it needs charging.</p> <p><b>3. PRODUCT RANGE</b></p> <p>The Quick Start Programming Guide is universal for all Automate Motors including:</p> <p>Internal Tubular      Large Tubular</p>	<p><b>0.6 Cord Lift</b></p> <p><b>0.8 Cord Lift</b></p> <p><b>Curtain</b></p> <p><b>Tilt Motor</b></p> <p><b>Note:</b> Curtain motor does not jog but instead LED flashes. DC motor does not beep.</p> <p><b>DISPOSAL AND RECYCLING</b></p> <p>Do not dispose of in general waste.</p>	<p><b>SLEEP MODE</b></p> <p>If pre-programmed: before shipping the motor ensure the motor is put into sleep mode so it doesn't activate during transit.</p> <p><b>LOCK REMOTE</b></p> <p>Prevent users accidentally changing the limit; ensure the remote is locked as your last step of programming.</p> <p><b>ZONE / GROUPS</b></p> <p>Ask the customer the day before to think how shades will be zoned on the remote. This may save an extra call out.</p> <p><b>SETTLE FABRIC</b></p> <p>Run the fabric up and down several times to ensure fabric has settled to some extent and re-adjust the limits if needed.</p> <p><b>CHARGE 100%</b></p> <p>For battery motors ensure the motor is fully charged as per instructions.</p> <p><b>INSTALLERS REMOTE</b></p> <p>Use a spare remote to individually program each shade. Then use that remote to group rooms as per the user's needs. If you go back and service the installation later then, that same remote can be used to check the individual shades.</p>	<p><b>P1</b></p> <p><b>Internal Tubular</b></p> <p><b>P1</b></p> <p><b>0.8 Cord Lift</b></p> <p><b>P1</b></p> <p><b>0.6 Cord Lift</b></p> <p><b>P1</b></p> <p><b>Curtain</b></p> <p><b>P1</b></p> <p><b>Large Tubular</b></p>	<p>This device complies with Part 15 of the FCC Rules / Innovation, Science and Economic Development Canada's licence-exempt RSSsL.</p> <p>Operation is subject to the following two conditions: (1) this device may not cause harmful interference. (2) this device must accept any interference received, including interference that may cause undesired operation.</p> <p>L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.</p> <p>L'exploitation est autorisée aux deux conditions suivantes : 1. L'appareil ne doit pas produire de brouillage; 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.</p> <p>Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.</p> <p>This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:</p> <ul style="list-style-type: none"> <li>• Reorient or relocate the receiving antenna.</li> <li>• Increase the separation between the equipment and receiver.</li> <li>• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.</li> <li>• Consult the dealer or an experienced radio/TV technician for help.</li> </ul>

## INSTALLER

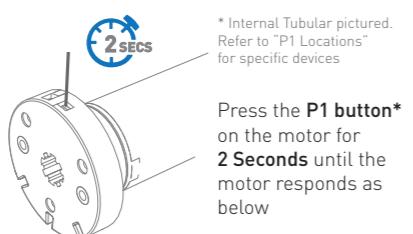
QUICK START PROGRAMMING

### STEP 1 ON REMOTE



Select a single or multiple channels by toggling channels as required.  
Note the corresponding LED next to each channel.

### STEP 2



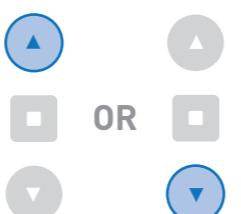
Press the **P1** button\* on the motor for **2 Seconds** until the motor responds as below



Within 4 seconds hold the stop button on the remote for 3 seconds.  
The motor will respond with 2 x Jogs and 3 x Beeps



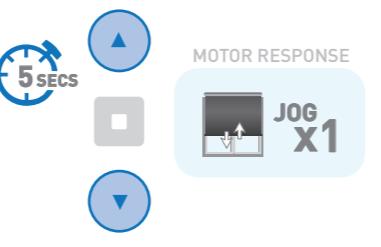
### STEP 3 CHECK DIRECTION



Press up or down to check the motor direction. If correct skip to **step 5**.

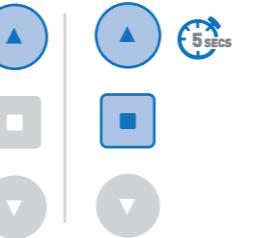
### STEP 4 CHANGE DIRECTION

If the shade direction needs to be reversed; press and hold the **up & down arrow together for 5 seconds** until the motor jogs.



Reversing motor direction using this method is only possible during initial set-up.

### STEP 5 SET UPPER LIMIT

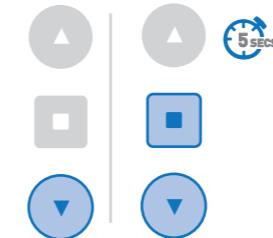


Move shade to desired top limit by pressing the **up arrow** repeatedly. Then press and hold **up & stop together for 5 sec** to save limit.



Tap the arrow several times or hold down if needed; press arrow to stop.

### STEP 6 SET BOTTOM LIMIT



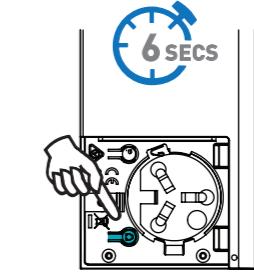
Move shade to desired bottom limit by pressing the **down arrow** repeatedly. Then press and hold **down & stop together for 5 sec** to save limit.



Tap the arrow several times or hold down if needed; press arrow to stop.

This setup wizard should be used for new installation or factory reset motors only.  
Individual steps may not work if you haven't followed the wizard from the beginning.

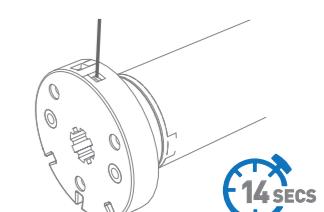
### STEP 7 SAVE YOUR LIMIT



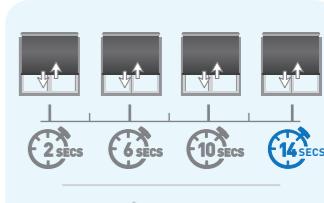
Repeat steps 1-6 for all motors.  
Once complete Press and hold the Lock button for 6 seconds while looking at the LED, and hold until solid.

### FACTORY RESET MOTOR RESET PROCEDURE

To reset all settings in the motor press and hold the **P1 Button for 14 seconds**, you should see **4 independent jogs** followed by **4x Beeps** at the end.



### MOTOR RESPONSE



BEEP X4

# USER GUIDE

# USER GUIDE

## ADVANCED PROGRAMMING

## QUICK START GUIDE

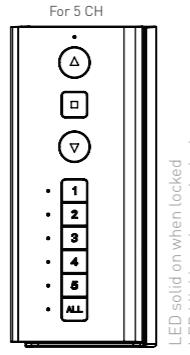
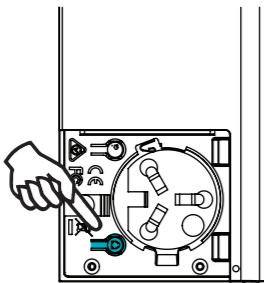
# USER GUIDE



### DISABLE LIMIT SETTING

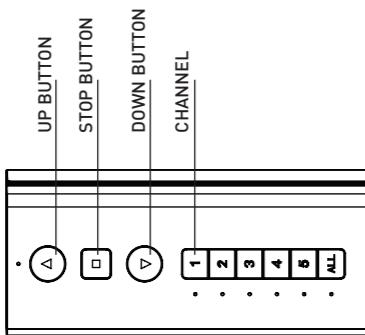
This mode is intended to be used after all shade programming is completed. User Mode will prevent accidental or unintended changing of limits.

Push switch to lock or unlocked position

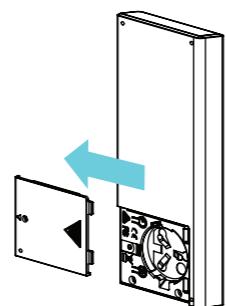


Pressing the lock button for 6 second will toggle between locked and unlocked LED show Solid or flashing

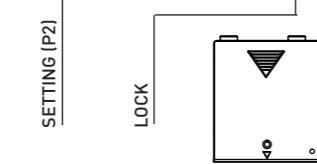
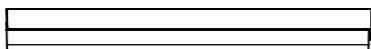
### BUTTON OVERVIEW



### REPLACE BATTERY



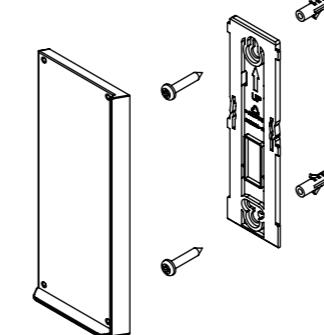
Remove cover from remote; unscrew with screw driver then firmly press down and slide left.



Install battery CR2430 with positive (+) side facing up.

### WALL MOUNTING

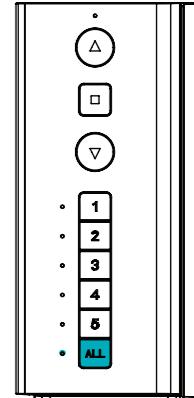
Use supplied fasteners and anchors to attach the base to wall.



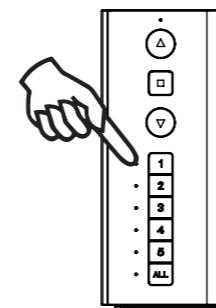
Replace cover by pressing snap latches into place.

### GROUP CONTROL

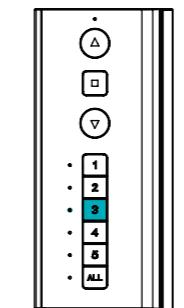
Channel "ALL" is pre-set to control ALL shades paired to your Multi-channel remote.



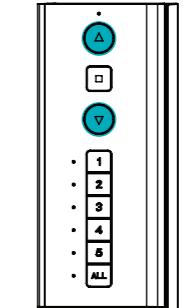
### SELECTING A CHANNEL



Press any ch to see previously selected channels. The last selected channel will remain in memory. To un-select a channel press the same channel and select any new channels.

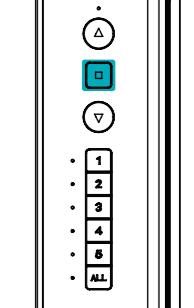


### CONTROL SHADE UP OR DOWN



While the channel is displayed press up or down to move shade accordingly

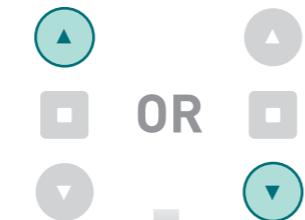
### STOPPING THE SHADE



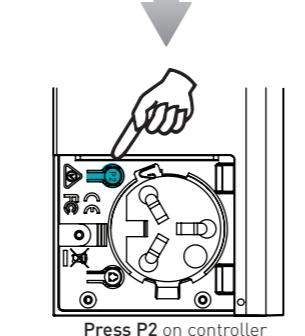
Press the stop button to stop shade at any point

### SET A FAVORITE POSITION

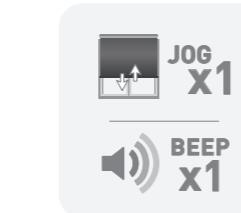
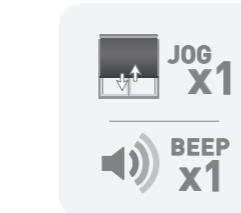
Move shade to desired position by pressing UP or DOWN on the remote.



OR



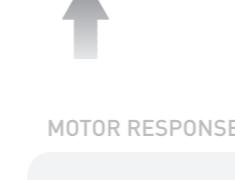
MOTOR RESPONSE



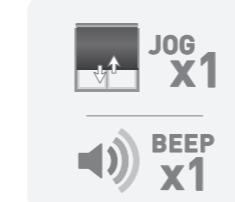
### MOTOR RESPONSE



Press STOP on controller



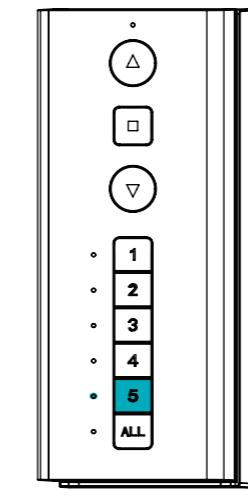
MOTOR RESPONSE



Press STOP on controller

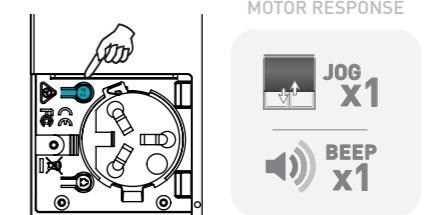
### CREATE CUSTOM GROUPS

It is possible to copy one channel to another channel to create custom groups

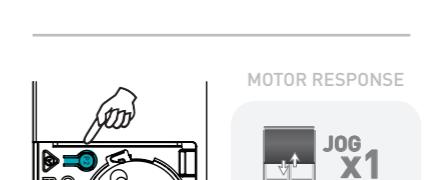


### STEP 1. EXISTING REMOTE

Select the channel you want to transfer



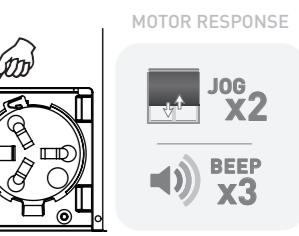
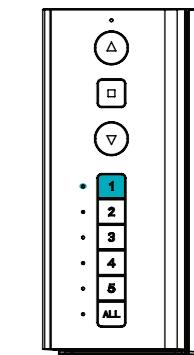
MOTOR RESPONSE



Press P2 Button on existing remote.

### STEP 2. NEW REMOTE

Select the channel you want to transfer too



MOTOR RESPONSE



Press P2 Button again on existing remote.

Next step to be completed within 4 seconds of Step 1