Automate Motor
Programming Guide

SAFETY

⚠️ **WARNING: Important safety instructions to be read before installation and use.**

Incorrect installation or use can lead to serious injury and will void manufacturer's liability and warranty. It is important for the safety of persons to follow the enclosed instructions.

Save these instructions for future reference.

• Do not expose to water, moisture, humid and damp environments or extreme temperatures.
• Persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, should not be allowed to use this product.
• Use or modification outside the scope of this instruction manual will void warranty.
• Installation and programming to be performed by a suitably qualified installer.
• Follow installation instructions.
• For use with motorized shading devices.
• Frequently inspect for improper operation. Do not use if repair or adjustment is necessary.
• Keep clear when in operation.
• Replace battery with correctly specified type.

⚠️ **WARNING: Do not ingest battery, Chemical Burn Hazard.**

This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

🗑️ Do not dispose of in general waste.

FCC ID: 2AGGZMT0201014
IC: 21769-MT0201014

CE ✓

Operation Temperature Range: -10°C to +50°C
Ratings: 3VDC, 15mA

⚠️ **AVERTISSEMENT : Consignes de sécurité importantes à lire avant l'installation et l'utilisation.**

Une installation ou une utilisation incorrecte peut entraîner des blessures graves et annulera la responsabilité et la garantie du fabricant. Il est important pour la sécurité des personnes de suivre les instructions ci-jointes.

Veuillez conserver ces instructions à titre de référence ultérieure.

• Ne pas exposer à l'eau, à l'humidité, aux environnements humides ou aux températures extrêmes.
• Les personnes (y compris les enfants) dont les capacités physiques, sensorielles ou mentales sont réduites, ou qui manquent d'expérience et de connaissances, ne doivent pas être autorisées à utiliser ce produit
• L'utilisation ou la modification hors du champ d'application de ce manuel d'instructions annulera la garantie.
• L'installation et la programmation doivent être effectuées par un installateur qualifié.
• Suivre les instructions de montage.
• À utiliser avec des dispositifs d'ombrage motorisés.
• À inspecter fréquemment pour éviter les mauvais fonctionnements.
Ne pas utiliser si une réparation ou un réglage est nécessaire.
• Rester à l'écart pendant le fonctionnement.
• Remplacer la pile par le type correctement spécifié.

⚠️ **AVERTISSEMENT : Ne pas avaler la pile, risque de brûlure chimique.**

Ce produit contient une pile bouton. Si la pile bouton est avalée, elle peut provoquer de graves brûlures internes en seulement 2 heures et entraîner la mort.

Gardez les piles neuves et usagées hors de portée des enfants. Si le compartiment à piles ne se ferme pas correctement, cessez l'utilisation du produit et tenez-le hors de portée des enfants.

Si vous pensez que des piles ont été avalées ou introduites à l'intérieur d'une partie du corps, consultez immédiatement un médecin.

FCC & ISED STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.
Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

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. 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.

NOTE: 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 frequencyenergy 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:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

ASSEMBLY

Please refer to separate Rollease Acmeda System Assembly Manual for full assembly instructions relevant to the hardware system being used.

BATTERY MANAGEMENT

For battery motors;
Prevent discharging the battery completely for extended periods, recharge as soon as the battery is discharged

CHARGING NOTES

Charge your motor for 6-8 hours, depending on the motor model, as per motor instructions

⚠️ During operation, if battery is low, the motor will beep 10 times to prompt the user it needs charging.

INSTALLER
BEST PRACTICE AND TIPS

SLEEP MODE

If pre-programmed: before shipping the motor ensure the motor is put into sleep mode so it doesn't activate during transit.

LOCK REMOTE

Prevent users accidently changing the limit; ensure the remote is locked as your last step of programming.

ZONE / GROUPS

Ask the customer the day before to think how shades will be zoned on the remote. This may save an extra call out.

SETTLE FABRIC

Run the fabric up and down several times to ensure fabric has settled to some extent and re adjust the limits if needed.

CHARGE 100%

For battery motors ensure the motor is fully charged as per instructions.

INSTALLERS REMOTE

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.
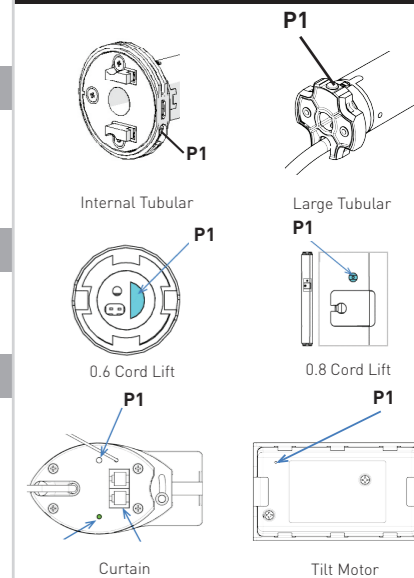

PRODUCT RANGE

The Quick Start Programming Guide is universal for all Automate Motors including:
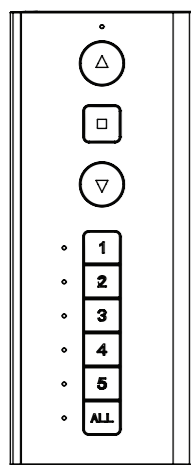
Internal Tubular   Large Tubular   0.6 Cord Lift
0.8 Cord Lift   Curtain   Tilt Motor

⚠️ **Note:** Curtain motor does not Jog but instead LED flashes

P1 LOCATIONS

Internal Tubular — P1
Large Tubular — P1
0.6 Cord Lift — P1
0.8 Cord Lift — P1
Curtain — P1
Tilt Motor — P1

INSTALLER
QUICK START PROGRAMMING

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.

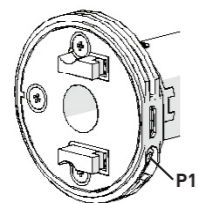### STEP 1 ON REMOTE

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

STEP 2 ON REMOTE

⏱️ **2 SECS**

* Internal Tubular pictured. Refer to "P1 Locations" for specific devices

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

MOTOR RESPONSE
JOG **x4** | BEEP **x3**

Within 4 seconds hold the stop button on the remote for 3 seconds.
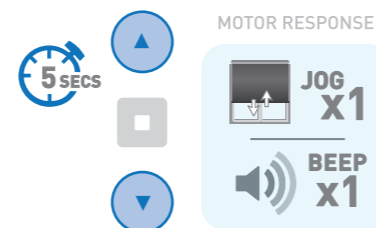The motor will respond with Jog and Beep

STEP 3 CHECK DIRECTION

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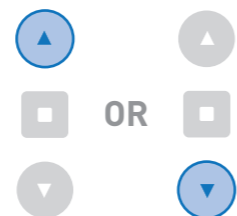
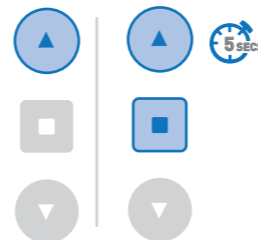**Press up or down** to check the motor direction. If correct skip to **step 5.**

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.

⏱️ **5 SECS**

MOTOR RESPONSE
JOG **x1** | BEEP **x1**

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

STEP 5 SET UPPER LIMIT

⏱️ **5 SECS**

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.

MOTOR RESPONSE
JOG **x4** | BEEP **x3**

Tap the arrow several times or hold down if needed; press arrow to stop.
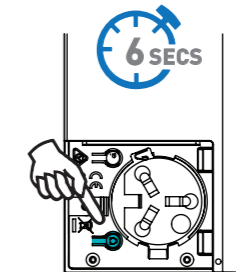
STEP 6 SET BOTTOM LIMIT

⏱️ **5 SECS**
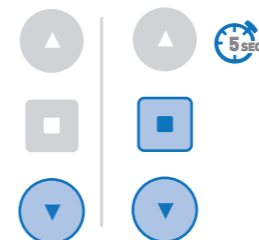
Move shade to desired bottom limit by pressing the **down arrow** repeatedly. Then press and hold **down & stop together for 5 sec** to save limit.
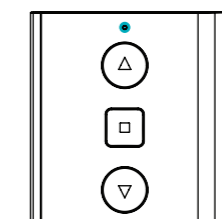
MOTOR RESPONSE
JOG **x4** | BEEP **x3**

Tap the arrow several times or hold down if needed; press arrow to stop.
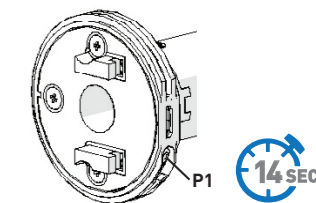
STEP 7 SAVE YOUR LIMIT

⏱️ **6 SECS**

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.

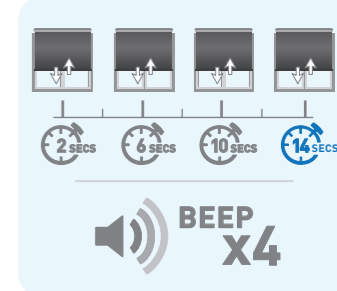### FACTORY RESET
MOTOR RESET PROCEDURE

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.

⏱️ **14 SECS**

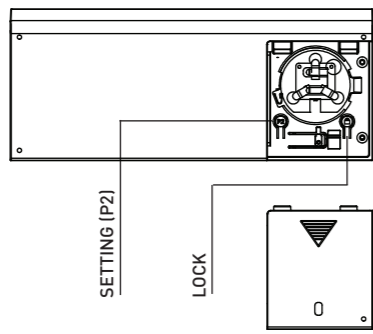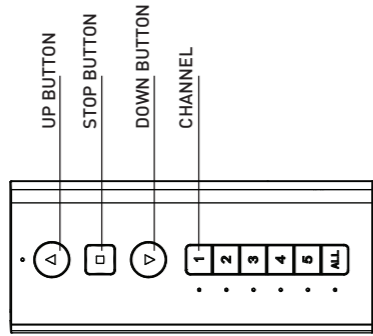* Internal Tubular pictured above. Refer to "P1 Locations" for specific devices

MOTOR RESPONSE

⏱️ 2 SECS   6 SECS   10 SECS   14 SECS
🔊 BEEP **x4**
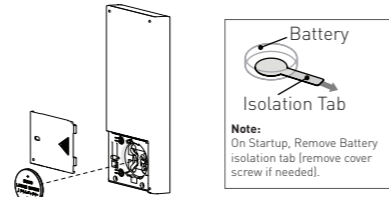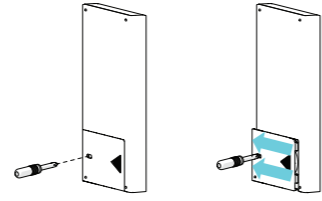
BUTTON OVERVIEW

UP BUTTON
STOP BUTTON
DOWN BUTTON
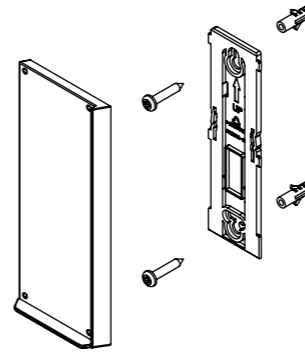CHANNEL

SETTING (P2)
LOCK

REPLACE BATTERY

Use a tool (such as a SIM card pin, mini screwdriver, etc.) to push the battery cover release button and simultaneously slide the battery cover in the direction shown.

Battery
Isolation Tab

Note:
On Startup, Remove Battery isolation tab (remove cover screw if needed).

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 Muli-channel remote.
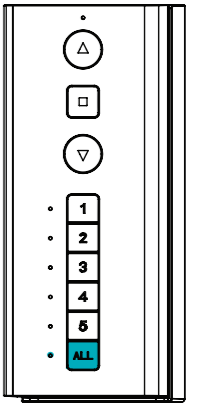
SELECTING A CHANNEL
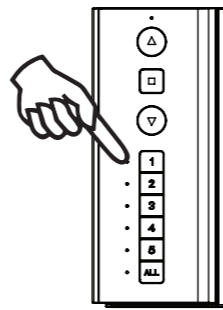
Press any ch to see previously selected channels. The last selected channel will remain in memory. To un-select a channel press the same channel and select any new channels.
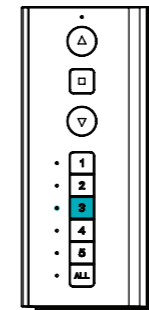
CONTROL SHADE UP OR DOWN
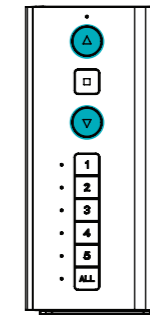
While the channel is displayed press up or down to move shade accordingly
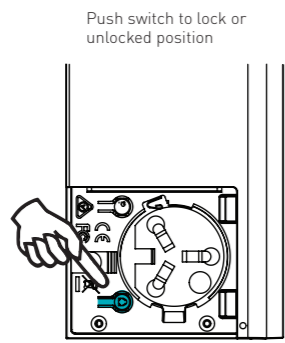
STOPPING THE SHADE
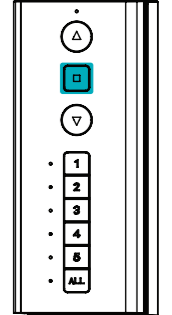
Press the stop button to stop shade at any point

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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

For 5 CH

LED solid on when locked
LED blinking when unlocked
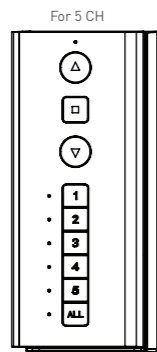
Pressing the lock button for 6 second will toggle between locked and unlocked LED show Solid or flashing
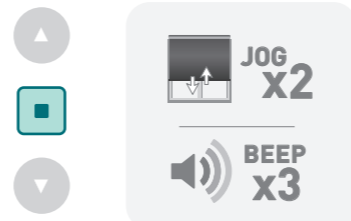
SET A FAVORITE POSITION

Move shade to desired position by pressing **UP** or **DOWN** on the remote.
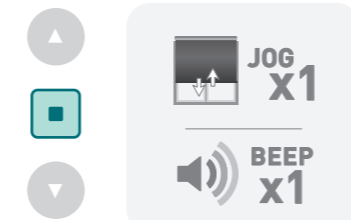
OR
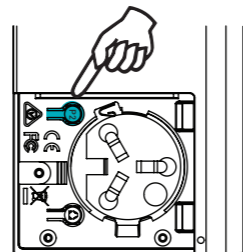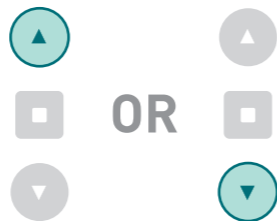
Press P2 on controller

MOTOR RESPONSE

JOG x1
BEEP x1

MOTOR RESPONSE

JOG x2
BEEP x3
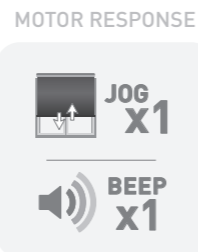
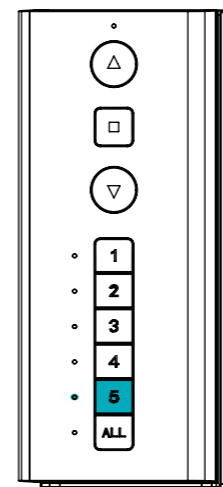**Press STOP** on controller

MOTOR RESPONSE

JOG x1
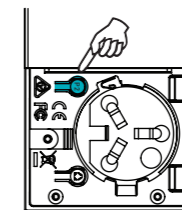BEEP x1

Press STOP on controller

CREATE CUSTOM GROUPS

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

STEP 1.
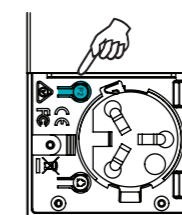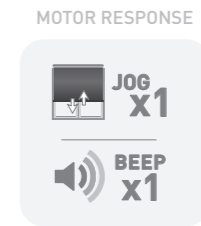**EXISTING REMOTE**

Select the channel you want to transfer

MOTOR RESPONSE

JOG x1
BEEP x1

Press **P2 Button** on existing remote.

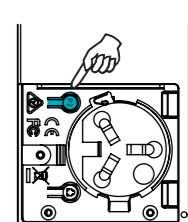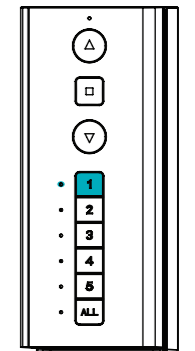**MOTOR RESPONSE**

JOG x1
BEEP x1

Press **P2 Button** again on existing remote.

Next step to be completed within 4 seconds of Step 1

STEP 2.
NEW REMOTE

Select the channel you want to transfer too

MOTOR RESPONSE

JOG x2
BEEP x3

Press **P2 Button** on new remote.