# AUTOMATE
A DIVISION OF ROLLEASE ACMEDA

## Push 15
### Programming Guide

MT02-0101-XXX008_V2.3_25012024

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## 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.

Battery: CR2450 | 3VDC

Even used batteries may cause severe injury or death.

Call a local poison control center for treatment information.

Non-rechargeable batteries are not to be recharged.

Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.

Ensure the batteries are installed correctly according to polarity (+ and -).

Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.

Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.

Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

Do NOT dispose of batteries in household trash or incinerate.

### ⚠️WARNING

**INGESTION HAZARD:** This product contains a button cell or coin battery. **DEATH** or serious injury can occur if ingested.
A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
**KEEP** new and used batteries **OUT OF REACH of CHILDREN**
**Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.

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## FCC & ISED STATEMENT

FCC ID: 2AGGZMT020101008
IC: 21769-MT020101008

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

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 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:

• 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.

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## 1. ASSEMBLY

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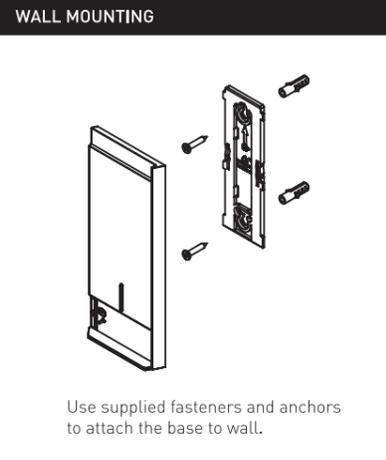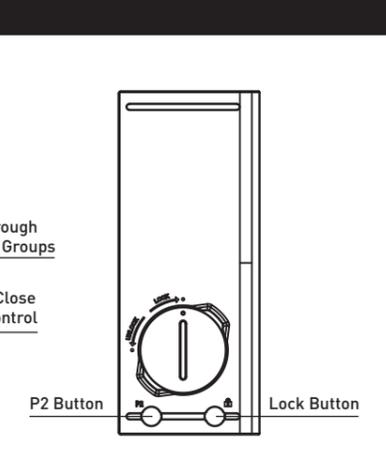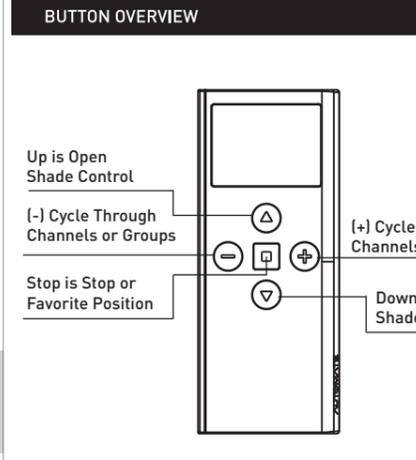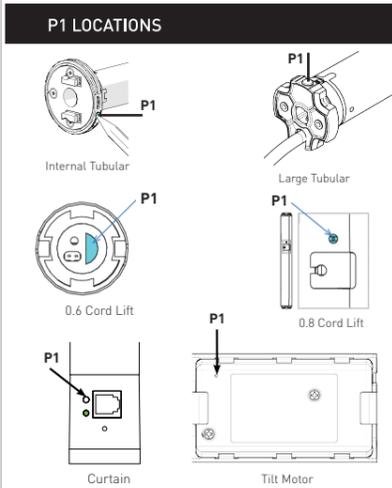
### 2. BATTERY MANAGEMENT

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

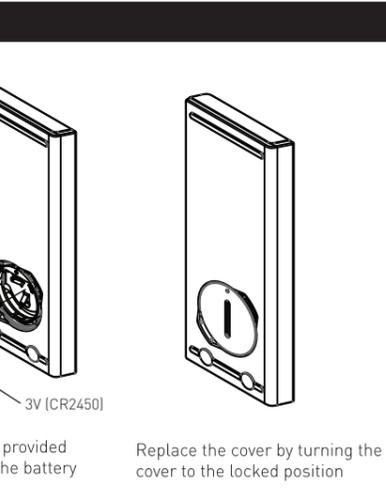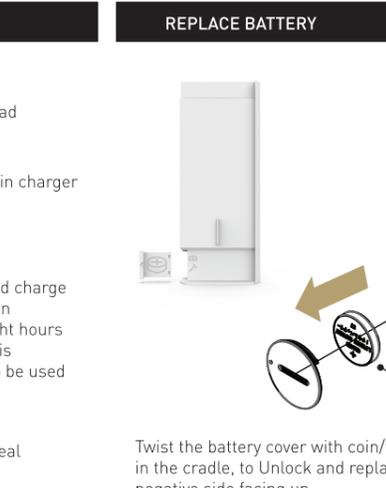⚠️ During operation, if battery is low, the motor will beep 10 times to prompt the user it needs charging.

### P1 LOCATIONS



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

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## BUTTON OVERVIEW



Up is Open Shade Control

(-) Cycle Through Channels or Groups

(+) Cycle Through Channels or Groups

Stop is Stop or Favorite Position

Down is Close Shade Control

### HOW TO CHARGE LI-ION ZERO WIRE-FREE MOTOR

**STEP 1**
Rotate cover cap to expose motor head

**STEP 2**
Find nearest power source and plug in charger (use an extension cord if required)

**STEP 3**
Plug micro USB end into the motor
- Observe the green light flashing and charge until the green light goes solid green
- Please note this may take up to eight hours depending on how flat your battery is
- Any mobile phone charger can also be used to charge your motor

**STEP 4**
Unplug and return cover cap to conceal motor head

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## WALL MOUNTING



P2 Button          Lock Button

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

### REPLACE BATTERY



3V (CR2450)

Twist the battery cover with coin/tool provided in the cradle, to Unlock and replace the battery negative side facing up.

Replace the cover by turning the cover to the locked position
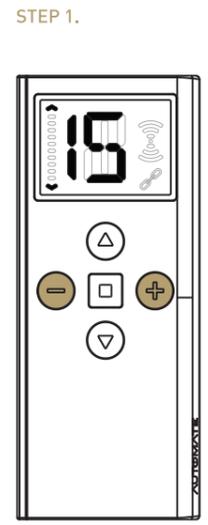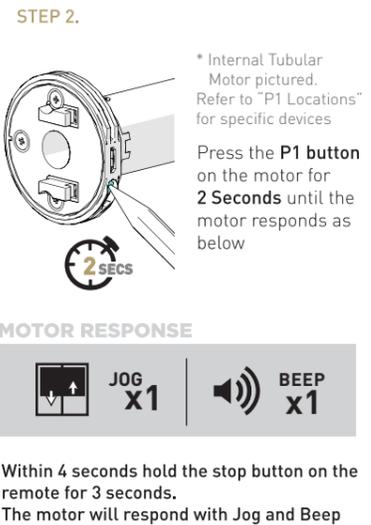
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# INSTALLER

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 setup from the beginning.
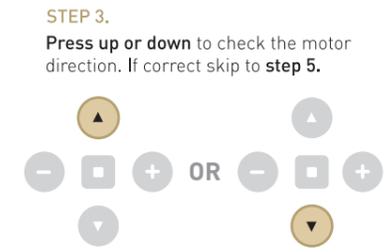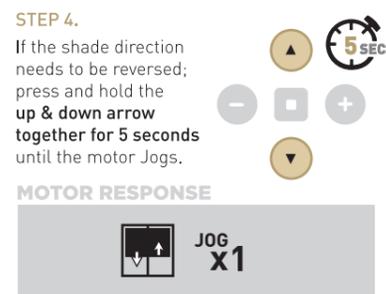
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## ON REMOTE

**STEP 1.**



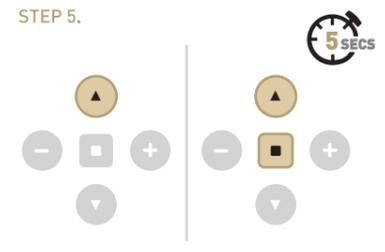Select the desired channel you wish to program by scrolling using the (+) or (-) Buttons.

**STEP 2.**

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

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

⏱ 2 SECS

### MOTOR RESPONSE

| JOG x1 | BEEP x1 |

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

### MOTOR RESPONSE

| JOG x2 | BEEP x3 |

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## CHECK DIRECTION

**STEP 3.**
**Press up or down** to check the motor direction. If correct skip to **step 5.**

   OR   

## CHANGE DIRECTION

**STEP 4.**
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 |

*Reversing motor direction using this method is only possible during initial set-up.*
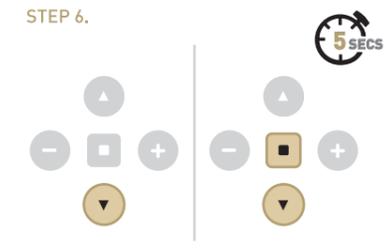
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## SET TOP LIMIT

**STEP 5.**

⏱ 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.

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

### MOTOR RESPONSE

| JOG x2 | BEEP x3 |

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## SET BOTTOM LIMIT

**STEP 6.**

⏱ 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.

*Tap the arrow several times or hold down if needed; press arrow to stop.*
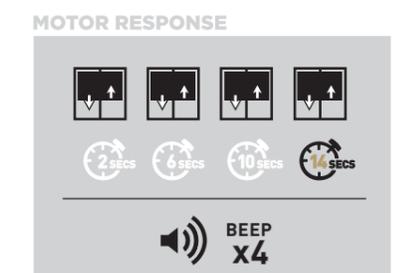
### MOTOR RESPONSE

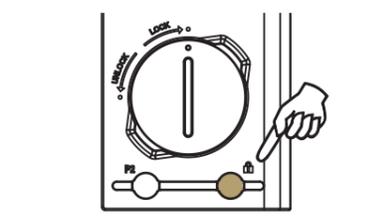| JOG x2 | BEEP x3 |

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## MOTOR RESET PROCEDURE
## FACTORY RESET

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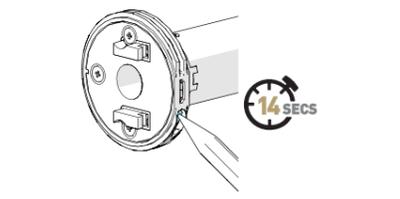
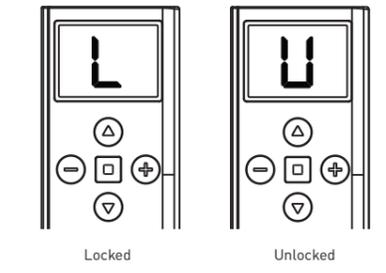*Internal Tubular Motor pictured above. Refer to "P1 Locations" for specific devices

### MOTOR RESPONSE

| JOG | JOG | JOG | JOG |
| ⏱2 SECS | ⏱6 SECS | ⏱10 SECS | ⏱14 SECS |

| BEEP x4 |

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## REMOTE STATE



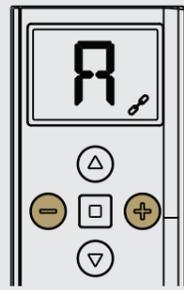Refer to DISABLE LIMIT SETTINGS for further details

Pressing the lock button will display the state of the remote.



Locked          Unlocked

## GROUP PROGRAMMING MODE

It is possible to add Individual Channels (1-15) to create Custom Groups (A-E)
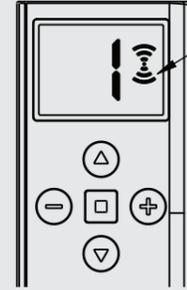
**STEP 1.**
Cycle past Channel 1-15 and Select a Group to program from A-E.

**STEP 2.**
Hold (-) and STOP buttons for 4 seconds. During this time "G" will be displayed. Select a Group from A - E to program. (If no buttons are pressed for 90 seconds the remote will exit out of this mode)

**STEP 3.**
Signal Symbol

Remote is now in Group Programming Mode. Signal Symbol will be shown and Individual Channel "1" will be displayed.

**STEP 4.**
Use (+) button to cycle to desired Induvidual Channel you want to add to that group (Channel 3 used as an example)
**Note:** Only (+) button can be used to cycle through channels
DO NOT USE (-) BUTTON TO SELECT A CHANNEL

**STEP 5.**
Use (-) button to toggle on/off the inclusion into the Group Channel **Note**: Group Channel Indicator will be shown to indicate Channel is added)

**STEP 6.**
Once desired Individual Channels have been added, press the STOP button to confirm changes. The screen above will be shown for 4 seconds
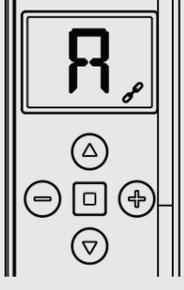
**STEP 7.**
The remote has now returned to Normal Mode. The Group Channel is ready to use

## GROUP CHANNEL VIEW MODE
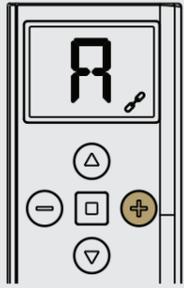
**STEP 1.**
Cycle past Channel 1-15 and Select a Group Channel A-E to view
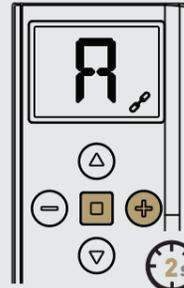
**STEP 2.**
Once you on the Groups Channels that you would like to view Hold (+) and STOP buttons for 2 seconds

**STEP 3.**
Group Channel Symbol
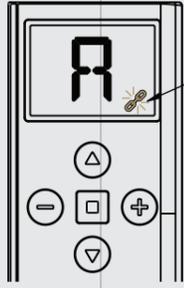
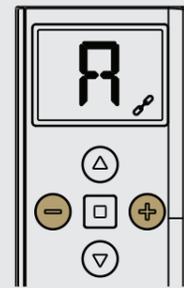Remote is now in Group Channel Viewing Mode. Linked Symbol will flash and added Individual Channels will be dispalyed
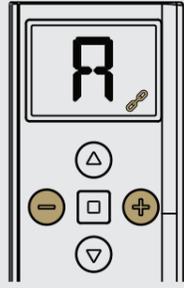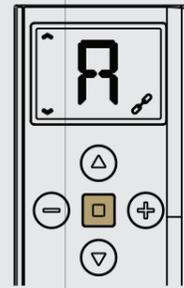
**STEP 4.**
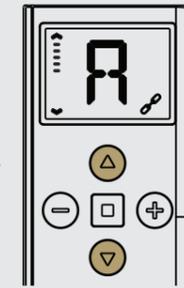Use (+) and (-) buttons to scroll included channels.

## LEVELING CONTROL FUNCTION

Select the desired Channel or Group you would like to control.

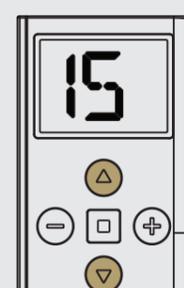Double tap the stop button to enter level control mode
**Note:** Side bar arrows appear

Now Press (UP) or (DOWN) to set the desired shade percentage. After 2 seconds the shade/s will move to the desired position.
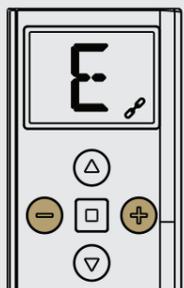
## CHANNEL OR GROUP SELECTION
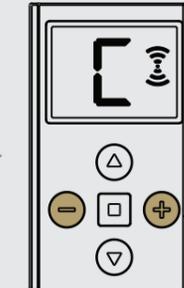
Press (+) to Cycle through Channels or groups.

Once you selected the desired channel or group, press (UP) or (DOWN) Buttons to control the shade.
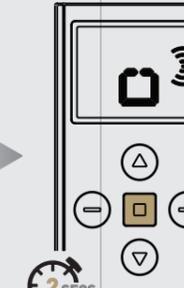
## HIDE GROUPS

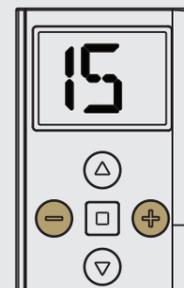Hold (+) and (-) buttons for 5 seconds until "E" is displayed.

5 SECS

Select (+) or (-) to scroll to the group that you want to hide.
**Note:** All groups above the selected group inclusively will be hidden.

2 SECS
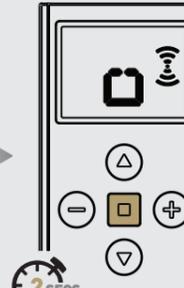
Press and hold STOP to confirm. The letter "o" will be displayed.

## HIDE CHANNELS

Hold (+) and (-) buttons for 5 seconds until "15" is displayed.

5 SECS

Select (+) or (-) and scroll through all channels that you want to hide.
**Note:** All channels above the selected channel inclusively will be hidden.

2 SECS

Press and hold STOP to confirm. The letter "o" will be displayed.

## DISABLE LIMIT SETTING - LOCK BUTTON

**Note: Ensure all shade programming for all motors is completed before locking the remote.**
User mode will prevent accidental or unintended changing of limits.

6 SECS
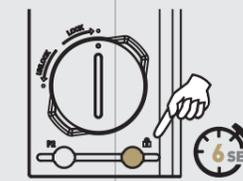
To lock the remote, **press and hold the Lock Button for 6 seconds.** (The letter "L" will be displayed).
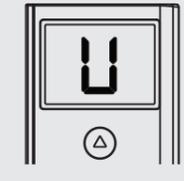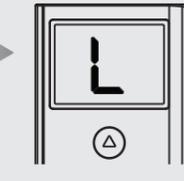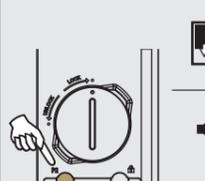
To Unlock the remote, **press and hold the Lock Button again for 6 seconds.** (The letter "U" will be displayed).

## SET A FAVORITE POSITION

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

**MOTOR RESPONSE**
JOG x1
BEEP x1

Press P2 on controller.

**MOTOR RESPONSE** (First Time)
JOG x1
BEEP x1

Press STOP on remote.

**MOTOR RESPONSE** (Second Time)
JOG x2
BEEP x3

Press STOP on remote.

## ADD OR DELETE CONTROLLER OR CHANNEL

**A**
**MOTOR RESPONSE**
JOG x1
BEEP x1

Press P2 on controller **A**

**A**
**MOTOR RESPONSE**
JOG x1
BEEP x1

Press P2 on controller **A**

**B**
**MOTOR RESPONSE**
JOG x2
BEEP x3

Press P2 on controller **B**