Manuals+ — User Manuals Simplified.

AUTOMATE MT02-0101 Push ONE

AUTOMATE MT02-0101 Push ONE Instructions

Contents

AUTOMATE™

AUTOMATE MT02-0101 Push ONE

Product Information

- **Specifications:**
    - **Product Name:** Push ONE
    - **Model Number:** MT02-0101-xxx010_v1.1_22082023
    - **Manufacturer:** A division of Rollease Acmeda

Product Usage Instructions

- **Safety Instructions:**
    - Before installation and use, please read and adhere to the following safety instructions:
    - Do not ingest the coin/button cell battery as it can cause severe internal burns.
    - Keep batteries away from children and seek immediate medical attention if swallowed.
    - Dispose of the product properly and do not place it in general waste.
- **Assembly:**
    - Refer to the 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.
    - Charge your motor for 6-8 hours, depending on the model, as per motor instructions.
    - If the battery is low during operation, the motor will beep 10 times to signal the need for charging.
- **Product Range & Programming Tips:**
    - Use the setup wizard for new installations or factory reset motors only.
    - If pre-programmed, put the motor into sleep mode before shipping to prevent activation during transit.
    - Lock the remote to prevent accidental changes to the limit settings.

- Ask the customer to think about how shades will be zoned on the remote a day before installation.
- Run the fabric up and down several times to ensure it has settled before adjusting the limits if needed.
- Ensure battery motors are fully charged before use.
- Use a spare remote to individually program each shade and then group rooms as per the user's needs.

- **FAQ**
  - **Q: How long should I charge the motor for?**
    - **A:** Charge your motor for 6-8 hours, depending on the motor model, as per motor instructions.
  - **Q: What should I do if the battery is low during operation?**
    - **A:** If the battery is low, the motor will beep 10 times to prompt the user it needs charging. Recharge the battery promptly.

SAFETY

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

- Incorrect installation or use can lead to serious injury and will void the 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 the warranty.
- Installation and programming are 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 the battery with the correctly specified type.

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 the general waste.

- **FCC ID:** 2AGGZ003B9ACA50
- **IC:** 21769-003B9ACA50
- **Operation Temperature Range:** -10°C to +50°C

- **Ratings:** 3VDC, 15mA

FCC

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 license-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.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 per 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 the receiver.
- Connect the equipment to 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 the 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 the battery is low, the motor will beep 10 times to prompt the user it needs charging.

PRODUCT RANGE & P1 LOCATIONS

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
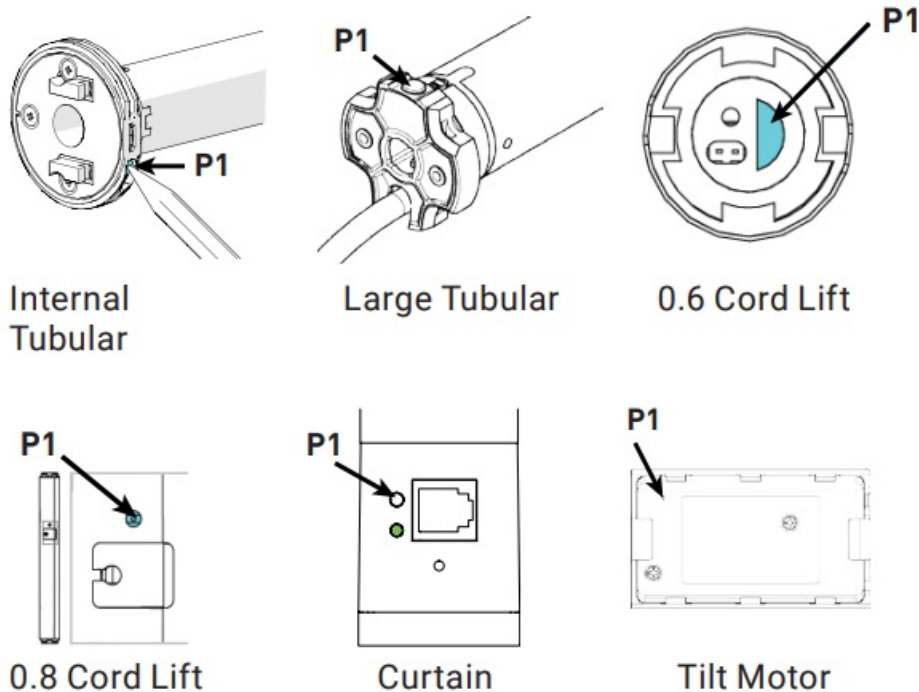
Note: The curtain motor does not Jog but instead LED flashes

INSTALLATION

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 from accidentally 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 the 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.

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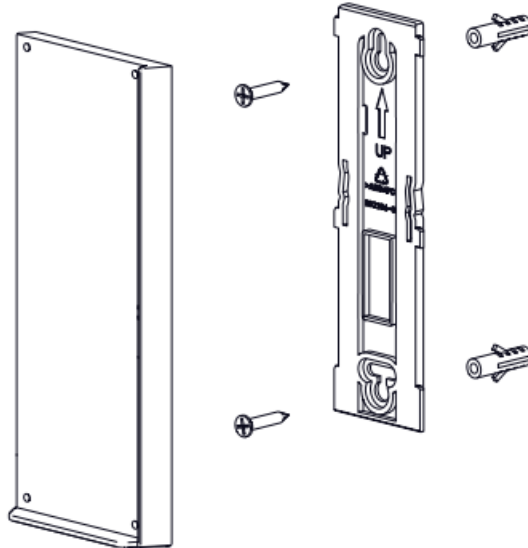
Use supplied fasteners and anchors to attach the base to wall.

BUTTON OVERVIEW

LED

UP

STOP

DOWN

SETTING (P2)

LOCK
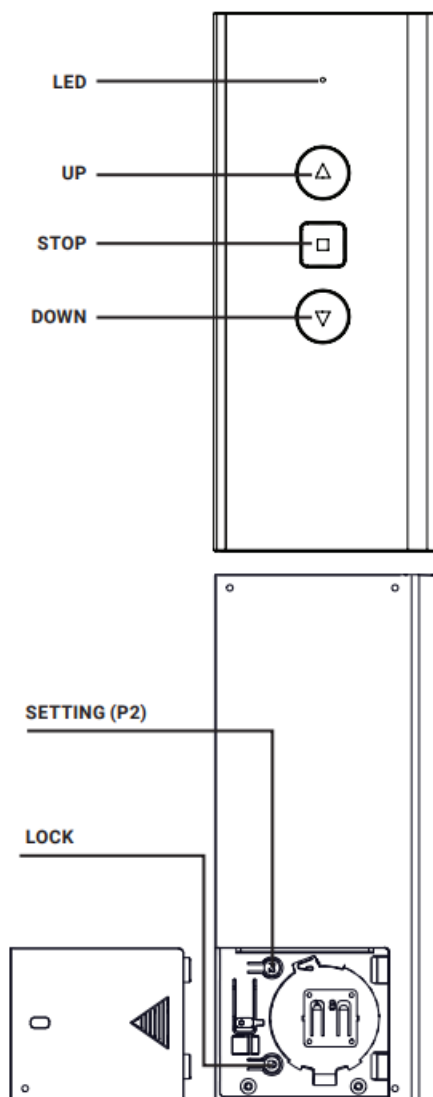
REPLACE BATTERY

- **STEP 1.** 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.
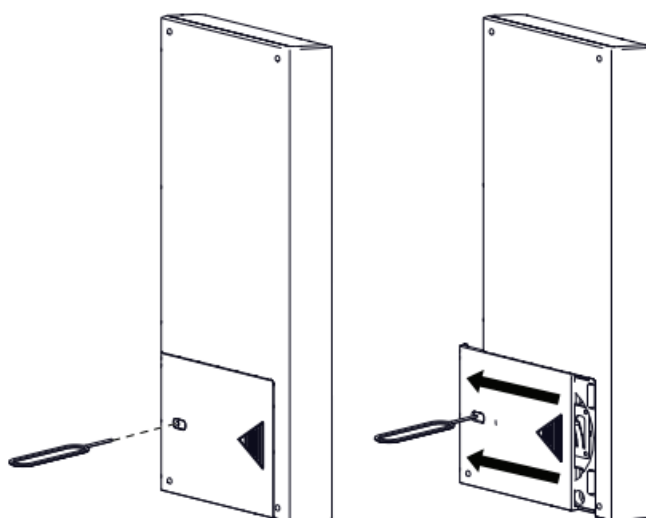
- **STEP 2.** Install CR2430 Battery with positive (+) side facing up.

BATTERY

ISOLATION TAB

Note: On startup, remove
battery isolation tab.

3V (CR2430)
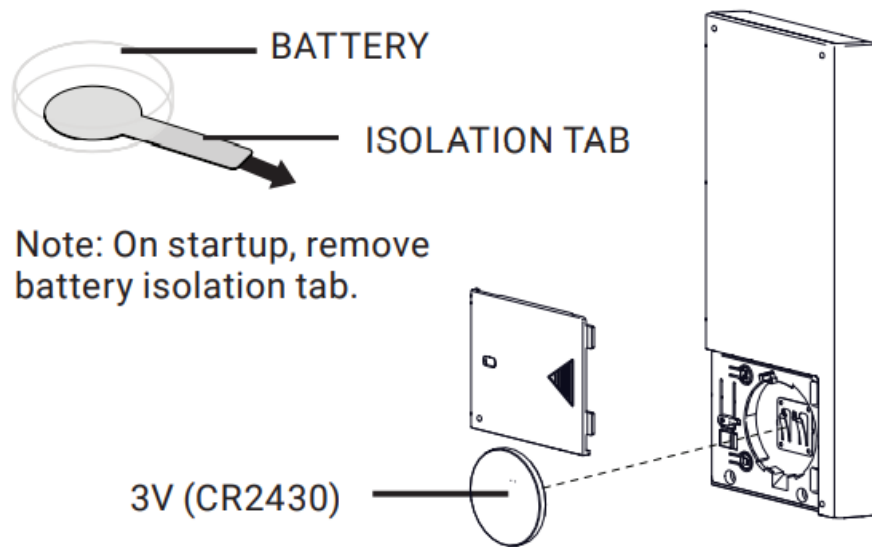
- **STEP 3.** Slide up to lock the battery door.
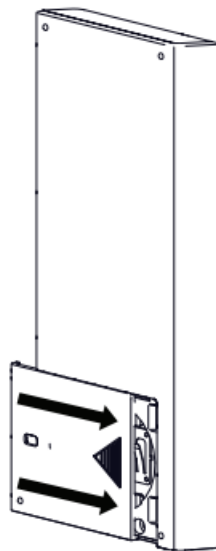
ON REMOTE
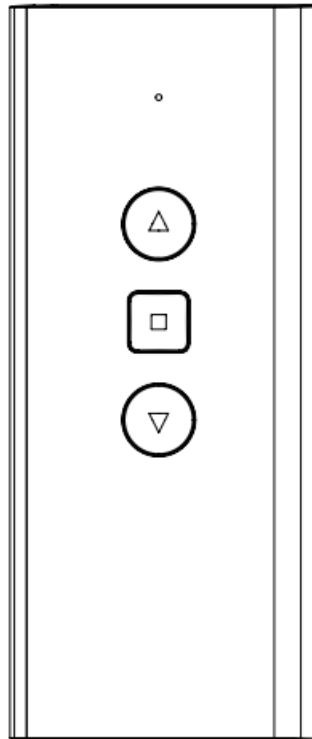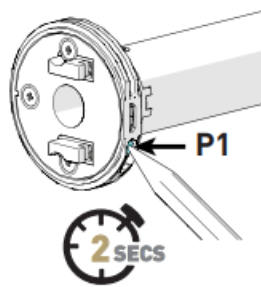
* Internal Tubular Motor pictured.
Refer to "P1 Locations" for specific devices.

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

MOTOR RESPONSE

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

CHECK DIRECTION

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

CHANGE DIRECTION

- **STEP 4.** If the shade direction needs to be reversed; press and hold the UP & DOWN arrows together for 5 seconds until the motor jogs.

MOTOR RESPONSE

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

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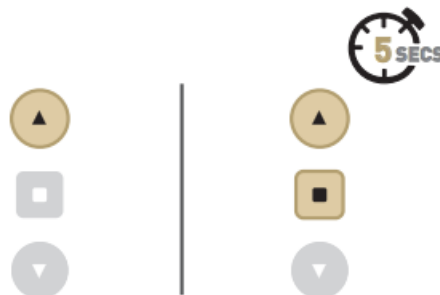
Move shade to the desired top limit by pressing the up arrow repeatedly. Then press and hold up & stop together for 5 sec to save limit.

MOTOR RESPONSE

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

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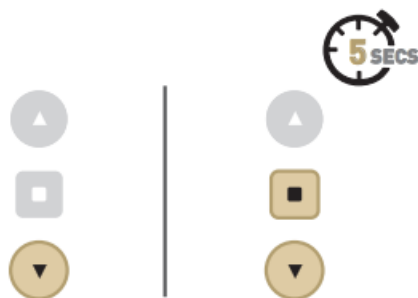
Move shade to desired bottom limit by pressing the down arrow repeatedly. Then press and hold down & stop together for 5 sec to save limit.

MOTOR RESPONSE

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

SAVE YOUR LIMIT

STEP 7.
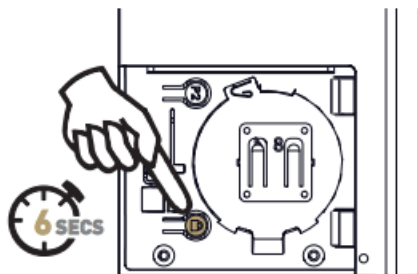
Repeat steps 1-6 for all motors before locking the remote. Once complete Press and hold the Lock button for 6 seconds while looking at the LED, and hold until solid.

SOLID LED (LOCKED)
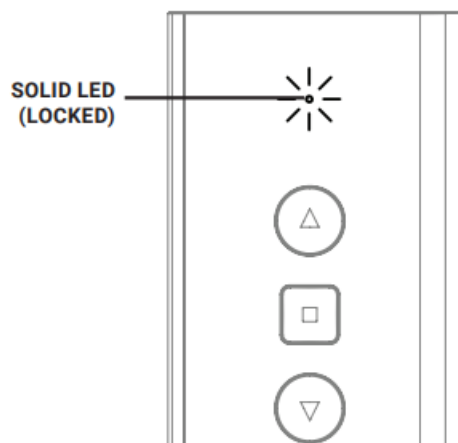
MOTOR RESET PROCEDURE

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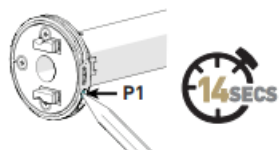
(Internal Tubular pictured above.
Refer to "P1 Locations" for specific devices.)

MOTOR RESPONSE
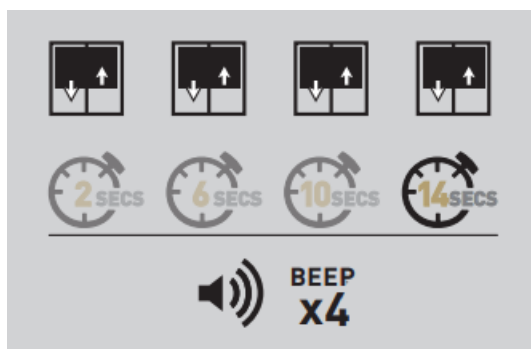
CONTROLLING A SHADE

- **CONTROL SHADE UP**
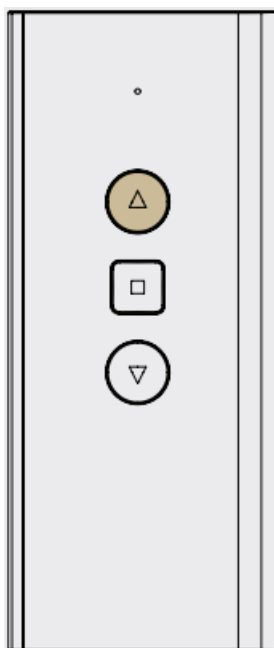
- **CONTROL SHADE DOWN**
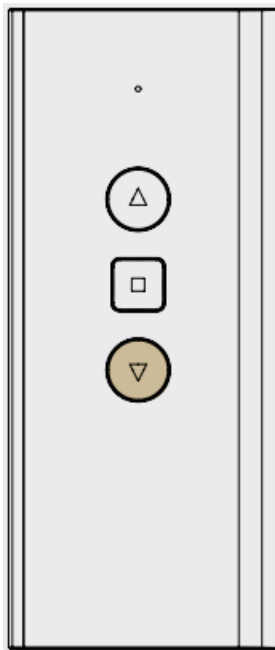
- **STOPPING THE SHADE**
  - Press the STOP button to stop shade at any point.
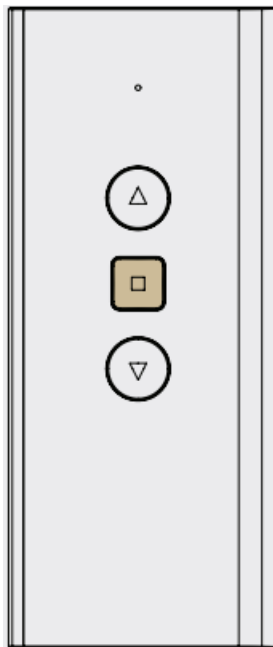
DISABLE LIMIT SETTING – LOCK BUTTON

Note: Ensure all shade programming for all motors is completed before locking the remote. This mode is intended to be used after all shade programming is completed. User Mode will prevent accidental or unintended changing of limits.

- **LOCK REMOTE**
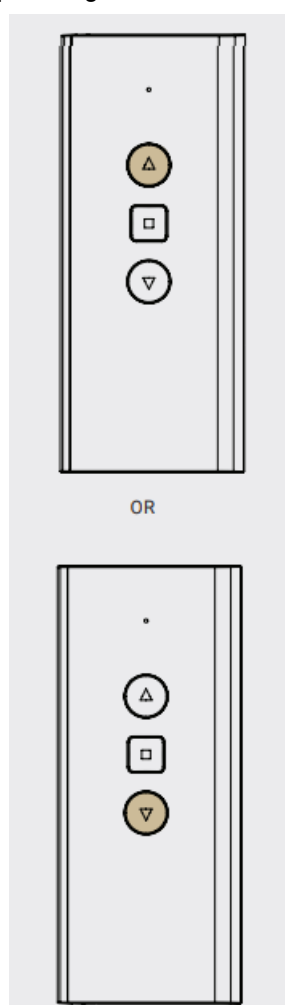 - Pressing the lock button for 6 seconds will Lock the remote and the LED will show solid.

SOLID LED
(LOCKED)
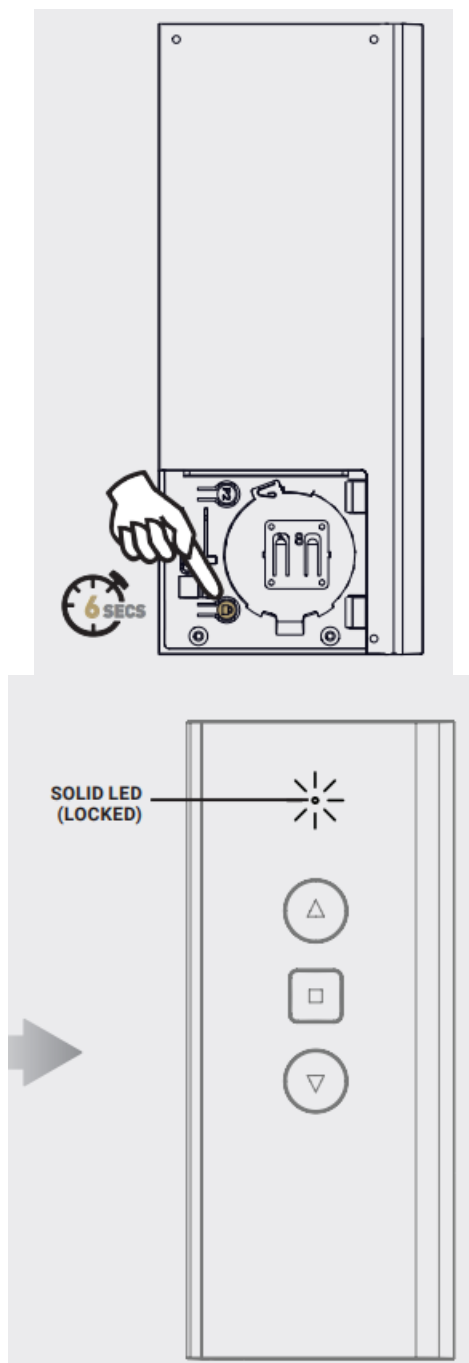
- **UNLOCK REMOTE**
  - Pressing the lock button for 6 seconds will Unlock the remote and the LED will show flashing.
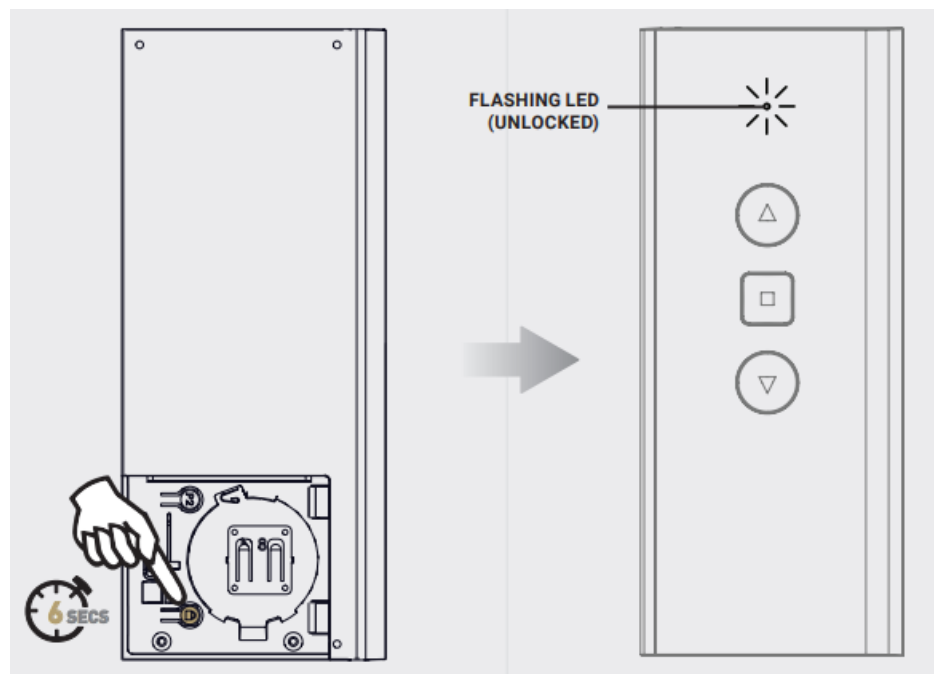
SET A FAVORITE POSITION

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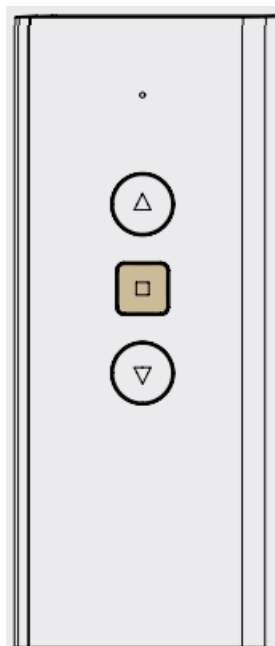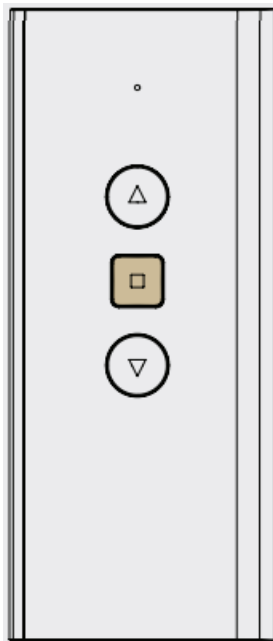

- Press P2 on the remote.
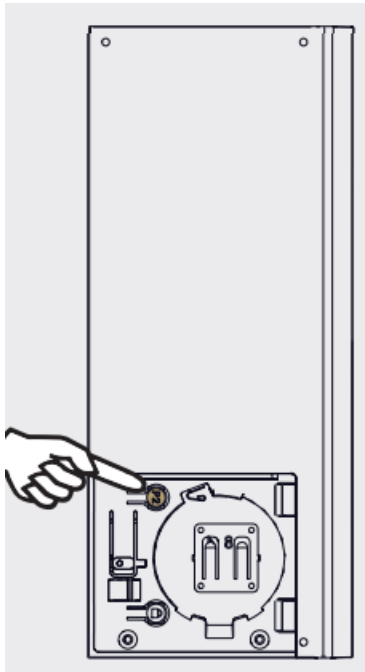
MOTOR RESPONSE

- Press STOP on the remote.

MOTOR RESPONSE (First Time)
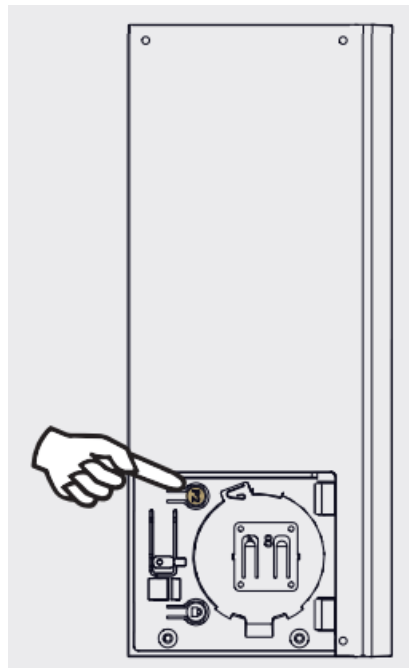

- Press STOP on the remote again.

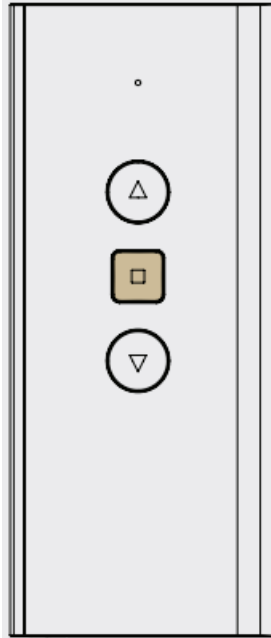## MOTOR RESPONSE (Second Time)

DELETE FAVORITE POSITION

- Press P2 on the remote.
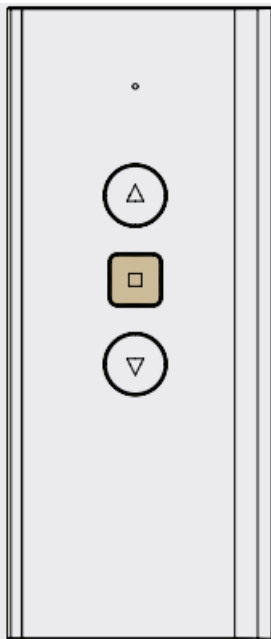

MOTOR RESPONSE

- Press STOP on the remote.

MOTOR RESPONSE

- Press STOP on the remote.

MOTOR RESPONSE

- MT02-0101-xxx010_v1.1_22082023

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. A division of Rollease Acmeda

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Documents / Resources

AUTOMATE MT02-0101 Push ONE [pdf] Instructions
MT02-0101 Push ONE, MT02-0101, Push ONE, ONE

References

- **User Manual**