



UNEK AUTOMATION Gate Kit Auto Mate Gate Automation Kit Installation Guide

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UNEK AUTOMATION Gate Kit Auto Mate Gate Automation Kit



Specifications

- Installation Manual: Ver 3—Jan 2024
- Power Source: 240V mains power outlet
- Motor: Heavy duty 24V DC motor
- Gears: Full metal gears
- Limit Switches: Cam activated limit switches
- Features: Quick release pin for emergency gate opening, simplicity, quality components, robust construction

Important Safety Rules

Installation of the Auto-Mate Gate Automation Kit requires the use of various hand and power tools. It is recommended that installation is carried out by someone with sufficient knowledge and experience to install the kit correctly. Serious personal injury and/or property damage can result from failure to follow this warning.

- **DO NOT** operate the gate opener unless the gate is in full view and free from objects such as cars and children/people. Make sure that the gate has finished moving before entering or leaving the driveway.
- **DO NOT** operate the gate opener when children/people are near the gate. Children must be supervised near the gate when the gate opener is in use. Serious personal injury and/ or property damage can result from failure to follow this warning.
- **DO NOT** allow children to operate the gate opener. Serious personal injury and/or property damage can result from failure to follow this warning. Make sure that the Safety Obstruction Force system is working correctly and is tested every month.
- **DO NOT** disengage the gate opener to manual operation with children/people or any other objects including motor vehicles within the gateway.
- The gate opener should not be immersed in water or sprayed directly by a hose or other water carrying device.
- The gate(s) must be well balanced and in good working order.
Faulty gates must be repaired by a qualified technician prior to opener installation.
- 240v openers must be plugged into a properly earthed general purpose 240V mains power outlet installed by a

qualified electrical contractor.

- Disconnect the power cord from mains power before making any repairs or removing covers. Only experienced service personnel should remove covers from the gate opener.
- Always keep hands and loose clothing clear of the gate and opener.
- It is highly recommended that a Photo Electric Beam be fitted correctly and tested for operation at regular intervals. Extreme caution is recommended when using Auto-Close mode. All safety instructions above must be followed.
- In order for the gate opener to sense an object obstructing the gateway, some force must be exerted on the object. As a result, the object, gate and/or person may suffer damage or injury.
- Frequently examine the installation and mountings for signs of wear, damage, or imbalance. **DO NOT** use if repair or adjustment is needed since a fault in the installation or an incorrectly balanced gate may cause injury.

Features

The Auto-Mate Gate Automation Kit features a Drive Unit powered by a heavy duty 24V DC motor driving full metal gears with cam activated limit switches. The unit also includes a quick release pin that will release the gate to open freely for emergencies. Simplicity, quality components, and robust construction combine to deliver a world-leading automation drive unit.

Product Usage Instructions

Installation

1. Ensure that you have the necessary hand and power tools for installation.
2. Select a suitable location for the gate opener, ensuring it is away from water sources and protected from direct exposure to the elements.
3. Verify that the gate(s) are well balanced and in good working order. If there are any faults, consult a qualified technician for repairs prior to opener installation.
4. Follow the provided wiring diagram to connect the gate opener to a properly earthed general purpose 240V mains power outlet installed by a qualified electrical contractor.
5. Mount the Drive Unit securely using the appropriate mounting hardware, ensuring it is level and aligned with the gate(s).
6. Install the Safety Obstruction Force system according to the manufacturer's instructions and test its functionality monthly.
7. Attach the gate opener arm to the gate, following the provided instructions. Adjust the arm as necessary to ensure smooth operation and proper gate movement.
8. Securely attach any additional accessories, such as a Photo Electric Beam, according to the manufacturer's instructions.
9. Perform a thorough inspection of the installation, checking for signs of wear, damage, or imbalance. Make any necessary repairs or adjustments before proceeding.

Operation

Before operating the Auto-Mate Gate Automation Kit, ensure that:

- The gate is free from any obstructions, such as cars and people.

- All children are supervised and kept away from the gate during operation.
- The gate opener is not operated by children.

To open or close the gate:

1. Ensure that the gate is in full view and clear of any obstructions.
2. Press the appropriate button on the gate opener remote control or control panel to initiate the gate movement.
3. Observe the gate's movement until it has fully opened or closed.
4. Wait for the gate to finish moving before entering or leaving the driveway.

Maintenance

To ensure the longevity and proper functioning of the Auto-Mate Gate Automation Kit, it is recommended to:

- Regularly inspect the installation for signs of wear, damage, or imbalance. Address any issues promptly.
- Clean the gate opener and surrounding area regularly to remove dirt and debris that may affect its operation. Test the Safety Obstruction Force system monthly to ensure it is functioning correctly.
- Follow the manufacturer's instructions for any additional maintenance tasks specific to your Auto-Mate Gate Automation Kit model.

FAQ

Q: Can the gate opener be operated manually?

A: Yes, the gate opener can be disengaged for manual operation. However, ensure that no children, people, or objects are within the gateway when doing so.

Q: Can the gate opener be used in wet conditions?

A: No, the gate opener should not be immersed in water or sprayed directly by a hose or other water carrying device. Protect it from exposure to water sources.

Q: How often should I test the Safety Obstruction Force system?

A: The Safety Obstruction Force system should be tested monthly to ensure it is working correctly.

Q: What should I do if I notice signs of wear or damage during inspection?

A: If you notice signs of wear or damage during inspection, do not use the gate opener. Consult a qualified technician for repairs or adjustments.

Please Read First

WARNING: It is vital for everyone's safety that you follow all instructions. Failure to comply with the installation instructions and the safety warnings may result in serious personal injury and/or property and automation kit damage. Please save these instructions for future reference.

Uneek Technologies Pty Ltd to the extent that such may be lawfully excluded hereby expressly disclaims all conditions or warranties, statutory or otherwise which may be implied by laws as conditions or warranties of

purchase of a Uneek Technologies Pty Ltd Gate Opener. Uneek Technologies Pty Ltd hereby further expressly excludes all or any liability for any injury, damage, cost, expenses or claim whatsoever suffered by any person as a result whether directly or indirectly from failure to install the Uneek Technologies Gate Opener in accordance with these installation instructions.

Important Safety Rules

- Installation of the Auto-Mate Gate Automation Kit requires the use of various hand and power tools. It is recommended that installation is carried out by someone with sufficient knowledge and experience to install the kit correctly.
- Serious personal injury and/or property damage can result from failure to follow this warning.
- DO NOT operate the gate opener unless the gate is in full view and free from objects such as cars and children/people. Make sure that the gate has finished moving before entering or leaving the driveway.
- DO NOT operate the gate opener when children/people are near the gate. Children must be supervised near the gate when the gate opener is in use. Serious personal injury and/or property damage can result from failure to follow this warning.
- DO NOT allow children to operate the gate opener. Serious personal injury and/or property damage can result from failure to follow this warning.
- Make sure that the Safety Obstruction Force system is working correctly and is tested every month.
- DO NOT disengage the swing gate opener to manual operation with children/people or any other objects including motor vehicles within the gateway.
- The gate opener should not be immersed in water or sprayed directly by a hose or other water carrying device.
- The gate(s) must be well balanced and in good working order. Faulty gates must be repaired by a qualified technician prior to opener installation.
- 240v openers must be plugged into a properly earthed general purpose 240V mains power outlet installed by a qualified electrical contractor.
- Disconnect the power cord from mains power before making any repairs or removing covers. Only experienced service personnel should remove covers from the gate opener.
- Always keep hands and loose clothing clear of the gate and opener.
- It is highly recommended that a Photo Electric Beam be fitted correctly and tested for operation at regular intervals. Extreme caution is recommended when using Auto-Close mode. All safety instructions above must be followed.
- In order for the gate opener to sense an object obstructing the gateway, some force must be exerted on the object. As a result, the object, gate and/or person may suffer damage or injury.
- Frequently examine the installation and mountings for signs of wear, damage, or imbalance. DO NOT use if repair or adjustment is needed since a fault in the installation or an incorrectly balanced gate may cause injury.

Features

The Auto-Mate gate automation kit has been designed and built by Uneek Automation using the best components available in Australia. The components used in this kit are tried and tested in the Australian market and have been chosen due to their quality and performance in our harsh environment.

The kit consists of one or two 24 volt DC Heavy Duty Drive Units, sealed control box, AGM batteries, solar panel including bracket, two remote controls and all required cables and fixings for a standard install.

• DRIVE UNIT

The Drive Unit/s are powered by a heavy duty 24V DC motor driving full metal gears with cam activated limit switches. The unit features a quick release pin that will release the gate to swing freely for emergencies. Simplicity, quality components and robust construction combine to deliver a world leading auto- mation drive unit.

- **INTELLIGENT CONTROL BOARD**

Featuring the Eclipse operating system, the control board is a user-friendly menu driven system that uses a 1-touch button to control, setup and run the gate kit. It uses a large 4-line LCD screen showing live reading of the motor performance and status of all inputs and outputs. All kits will be supplied with the control board pre-configured for your selected accessories.

- **CONTROL BOX**

The Control Box is a powder coated full metal construction enclosure that contains the control board, batteries, solar charge controller and any other option- al accessories. Our control box is key lockable and fully sealed to ensure no moisture or unwanted guests take up residence (ants, spiders etc.).

- **SOLAR PANEL**

The kit is supplied with an 'A Grade' 20 watt solar panel and fully galvanised bracket.

- **CHARGE CONTROLLER**

The solar charge controller integrates efficient PWM charging to increase battery life and improve system performance. With a simple interface for ease of use, this controller comes equipped with fully comprehensive self-diagnostics and electronic protection functions to prevent damage from in-stallation mistakes or system faults.

- **REMOTE CONTROLS & RECEIVER**

All kits are supplied with two 4 channel remote controls featuring code hop-ping technology that consists of over 4.29 billion different codes. This tech-nology ensures maximum security and makes it almost impossible to dupli-cate and open the gate.

- **Remote controls will come pre-programmed with:**

- Button 1 – Open – Auto Close will be engaged at 15 second delay.
- Button 2 – Open – Stay Open – Button 2 needs to be pressed to release the gate and auto close.

- **Optional programming (Please contact us for instructions on how to set up these options).**

- Button 3 – Pedestrian access – Gate will partly open and auto close after 10 seconds.
- Button 4 – Lock – This will lock out all other inputs. Keypads, Pushbuttons and GSM kits will not open the gate

Options

- **240V MAINS POWER**

The 240V option comes with a quality AC to DC charger to keep the batteries charged. Battery backup is standard on all kits. You will never be stuck behind the gates if the power goes out.

- **LOW VOLTAGE VIA 240V MAINS**

Low voltage will allow the kit batteries to be charged via 240v mains plug up to 20meters away. We will supply the charger and low voltage cable required. Being low voltage, the cable doesn't need to be in-stalled by an electrician and can be run to the gate kit at any depth be-low the surface. We have options for longer cable runs, please contact us directly for pricing if required.

- **WIRELESS VISITOR BUTTON**

An optional wireless visitor button can be mounted on a post or wall (anywhere really). This will allow access

via the push of a button. The push button can be disengaged via a key.

- **WIRELESS VISITOR KEYPAD**

An optional wireless visitor KEYPAD can be mounted on a post or wall (anywhere really). This will allow access via a 4 digit code.

- **ADDITIONAL REMOTE CONTROLS**

Up to 30 additional remote controls can be added to any gate kit.

- **DAY/NIGHT SENSOR**

A Day/Night sensor can be added to allow the gate kit to open/close the gate at dusk or dawn.

- **PHOTO ELECTRIC SAFETY BEAM**

A high-quality Photo Electric Sensor stops the gate closing if a vehicle or person is in the gateway. (Great for large trucks, farm machinery, horse floats etc.). Highly recommended for any gate with auto close active.

- **OPERATIONAL TIMER – OPEN/CLOSE OR LOCK/UNLOCK**

A timer can be added to open or close the gate at pre-set times. Alternatively, the timer can control locking or unlocking of additional inputs such as visitor buttons, or keypads.

- **COURTESY LIGHTS**

An optional LED light can be fitted to light up the gate area during opening and/or closing of the gate.

- **STROBE LIGHT**

A strobe light can be added to warn that the gate is opening and closing.

- **BLUETOOTH BATTERY MONITOR**

Optional Bluetooth module available to deliver real time energy data via a smartphone app.

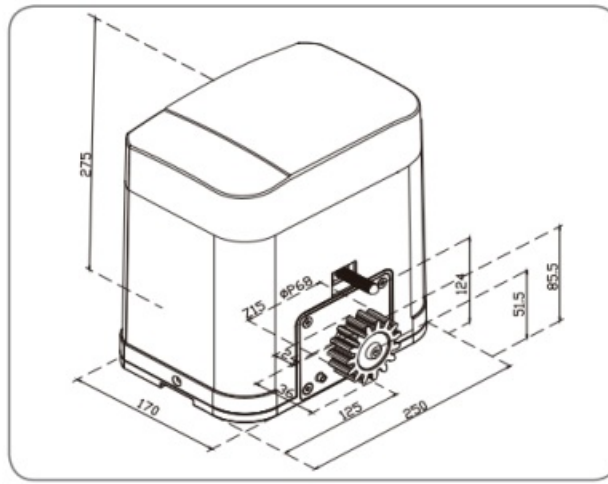
Initial Check

Our Auto-Mate gate kits have been designed to operate the vast majority of residential, commercial and farm gates. To ensure a successful install, it's important that the gate is in good working order and move freely without binding, or sticking.

Pre-installation Inspection

Before commencing installation, check the following:

1. The gate moves freely and easily by hand for the full opening and closing travel.
2. The mounting point must be solidly constructed, e.g concrete, brick or steel, and must be capable of withstanding the full force applied to the gate.
3. Select a suitable location for mounting the drive unit. This position is usually established by fully opening the gate and mounting the drive unit within a suitable distance of the gate edge.
4. If the unit is to be run from a mains power supply, A weather-proof 240v 10 amp power outlet must be located within one (1) metre of the mounting point.
5. If Safety Beams are to be installed, provision for underground cabling should be made from one side of the gateway to the other.



Installation – Drive Unit Installation

Step 1—Drive Unit Installation

- The Auto-Mate Sphinx sliding gate opener is designed to operate most residential sliding gates. The gates must be in good working condition and should operate freely by hand.
- The drive unit mounting holes are slotted for fine adjustment of pinion gear and gate rack alignment. Follow the procedure below to ensure final adjustments can be made later.
- Prior to mounting the drive unit, determine:
 - The distance from the gate to the outer edge of the rack (i.e. the rack width) and to the datum line (see Fig. 1.1 and Fig. 1.2).
- Mark a line parallel to the face of the gate for the mounting holes. The distance from the gate is determined by the formula $(38\text{mm} + \text{Rack Width})$. (see Fig. 1.1).
- Place the metal feet, metal base plate and Drive unit in position. If satisfied with the position, remove the Drive Unit and metal baseplate & mark the position of the four holes.
- Drill the four holes, hammer in the dyna bolts into position, place the metal feet and fix with the four washers, spring washers and nuts.
- Place the metal base plate and align holes with metal feet onto of metal feet. Put Drive unit onto metal base plate and affix with bolts and washers provided. Remember when tightening the bolts to allow for fine adjustment of the drive unit later on.

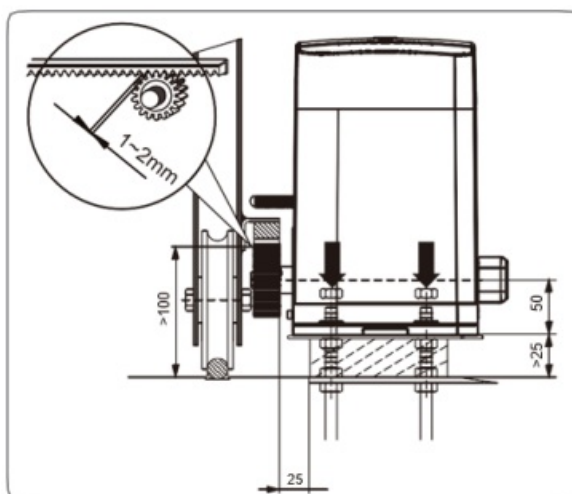


Fig 1.1

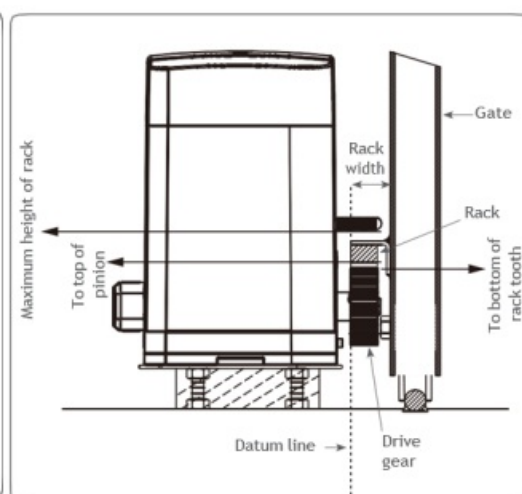
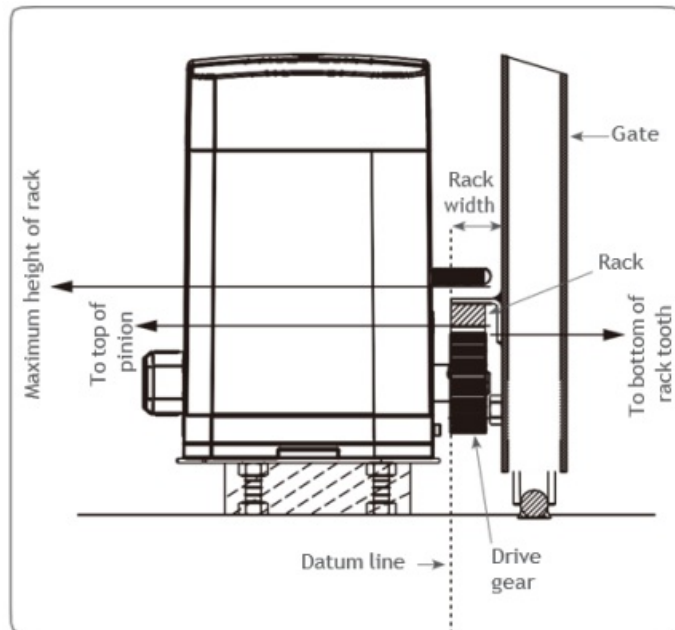


Fig 1.2

Installation – Rack & Limit Actuator

Step 2—Rack & Limit Actuator

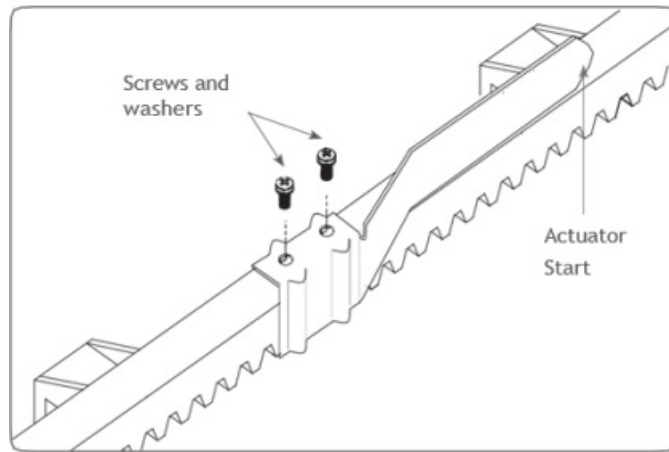
- A strong base on the gate is required for mounting the rack.
- Manually open the gate and place a rack section to mesh with the pinion gear on the Drive Unit. Mark the top of the rack. Move the gate and mark the rack for the entire length of the gate.
- Position the top edge of the rack on this line and mark the centres of the rack's mounting slots. The first section of rack should start 20mm from the edge of the gate.
- Using the supplied self drilling fixings, attach the rack to the gate.



- Once the first section of the rack is mounted, check that it meshes with the drive unit pinion gear.
- Continue affixing the rack sections and checking the Tighten the racks. This will ensure that the drive unit pinion can run along the racks without obstruction.

Fixing limit actuator to rack

- Manually open the gate to the fully open position and mark this on the gate rack under the actuating arm.
- Manually close the gate to the fully closed position and mark this on the gate rack under the actuating arm.
- Place the start of the limit actuator at marked position and move it 5 to 10mm to-wards the centre of the gate. Screw the limit actuator to the rack. Repeat for the close position.
- Re-check limit positions by manually open-ing and closing the gate, checking to see that the limit is activated at the desired open and close position. If necessary, make adjust-ments by sliding the actuator in the required direction.



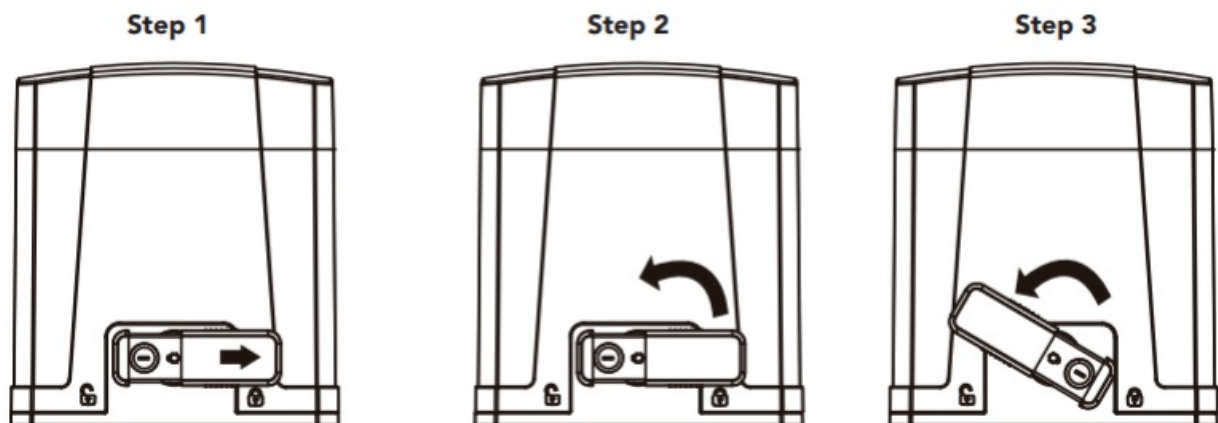
Manual Release

To Disengage the Opener

- Push the lid of release chamber and move to the right.
- Insert the key and turn counter clockwise to unlock the device.
- Turn the lever counter-clockwise to release the motor.

To Re-Engage the Opener:

- Turn the lever clockwise to engage the motor.
- Turn the key clockwise to lock the device.



Installation – Control Unit

Step 3—Mounting Control Unit

The control unit can be mounted anywhere within 5mt (ideally within 0.5mt to 1.0mt) of the drive unit on the hinge side of a single gate. On double gates, the control unit can be mounted on either side. Be mindful that the solar panel should be mounted on the same side as the control unit. Ideally the control unit should be mounted a minimum of 300mm off the ground. Ensure that the Control Unit isn't in the way when the gate opens.

- Select the ideal position to mount the control unit.
- The ideal location will allow all 4 corners of the control unit to be securely fixed.
- 2mt of drive unit cable is provided for single gate installs and 8 mt for double gate installs. Use a spirit level to ensure the control unit is level

- Open the control unit and use the provided fixings to secure the control unit through the 4 holes in the back of the control unit.
- If mounting the unit to a surface other than wood, please select appropriate fixings for that surface.
- Once mounted, apply a thin layer of silicone to the fixings to ensure a waterproof seal. Run the drive unit cables into the control unit via the conduit glands in the base of the control unit. Use the flexible conduit provided to ensure a neat and more importantly water-tight seal.
- Connection of the wires will be covered in a later section of the installation manual.



Installation – Solar Panel

Step 6—Drive Unit Wiring to Control Unit

The solar panel should be mounted in a location that receives a minimum of 5 hours sun. Facing the panel due north will deliver the best results. Any amount of shading on the panel will significantly reduce the output of the panel and needs to be avoided. Typically, a post located within 2m of the control unit is the ideal location.

- Select the ideal position to mount the solar panel.
- The ideal location will deliver a minimum of 5 hours sun each day.
- Assemble the solar panel and bracket using the 4 Phillips head bolts and nyloc nuts provided. A Phillips head screw driver and 12mm spanner are required.
- Secure the lower section of the solar panel pole (Square section) to the desired location using the supplied 100mm coach screw. Screw through the lowest pre drilled hole.
- Insert the round section of the post into the square section and push down. Orient the panel to due north using a compass (Compass apps are available online).
- Using the upper 2 pre drilled holes, drill all the way through the round post with a 6mm drill bit. Secure using the 2 remaining coach screws.
- Screw the 2 provided Tek screws through the remaining pre drilled holes on the sides of the square section.
- Once mounted, run the solar cable through or alongside the panel bracket pole.
- Using the cable clips provided, run the cable along the fence back to the control unit.
- Run the cable into the control unit via the left hand cable gland located underneath the control unit (Use supplied clips or run through flexible conduit (Not supplied)).
- Wiring will be covered in a later section of the installation manual.



Installation – Wiring

Step 5—Drive Unit Wiring

All wiring must be completed in the order listed below. Failure to do so may cause damage to the unit and void the warranty.

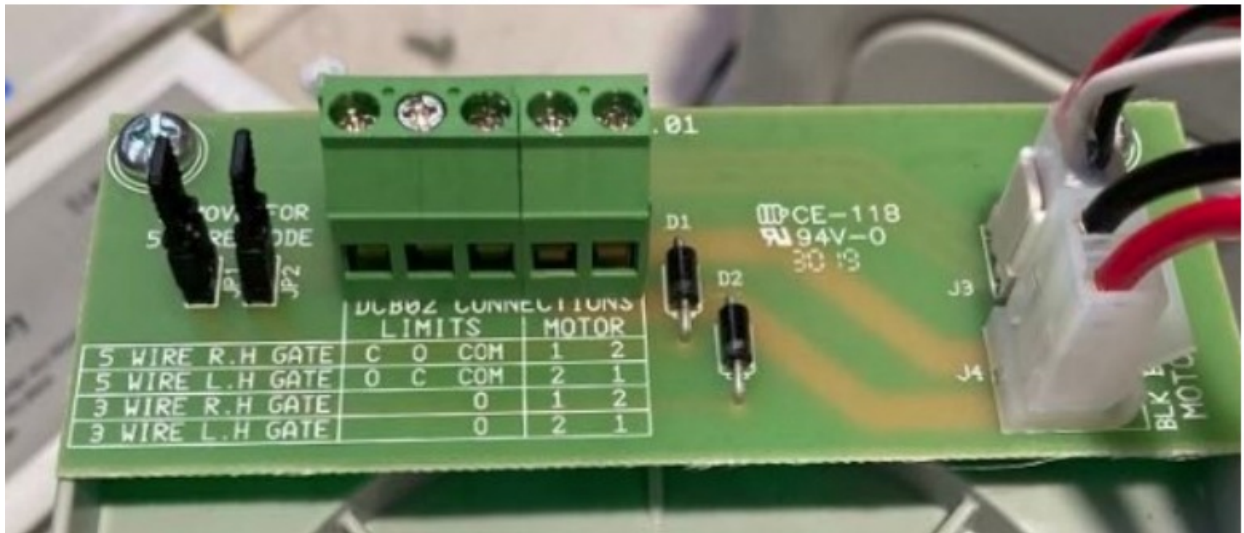
Drive Unit Wiring

- The drive unit wiring consists of a single cable containing 5 cores of coloured wires (Red, Yellow, Green, White & Brown).
 - Red & Yellow—Drive unit Power
 - Green—Open Limit Switch
 - Brown—Close Limit Switch
 - White—Limit Switch Common
- Strip 30mm of the outer cover of the 5 core cable
- Strip 5mm of the outer cover off all 5 wires
- Wire the drive unit as listed below:
 - Red—Terminal 5
 - Yellow—Terminal 4
 - White—Terminal 3
 - Brown—Terminal 2
 - Green—Terminal 1
- Insert the wires into the correct terminal and firmly screw down the terminal.
- Repeat the wiring on the second drive unit for double gates.
- Run the cable to the control unit.

Step 6—Drive Unit Wiring to Control Unit

- Strip 30mm of the outer cover of the 5 core cable
- Strip 5mm of the outer cover off all 5 wires
- Insert Motor power wires (Red & Yellow) into the corresponding terminals as marked on the control board (Motor 1 is closest to the control box in a double gate setup). Polarity is not important, either way will work fine. Tighten the terminals.
- Insert the Green wire into the terminal marked “Open M1 Limit”.

- Insert the Brown wire into the terminal marked “Close M1 Limit”.
- Insert the white wire into the terminal marked “COM”.
- On the Motor, wiring will be dependent o what side the gate motor is positioned. Follow the wir-ing layout listed on the motor:
- 5 Wire RH Gate for the motor mounted on the right or 5 Wire LH Gate for the motor mounted on the left.
 - Yellow Wire—MOTOR 1
 - Red Wire—MOTOR 2
 - Green Wire—LIMITS O
 - Brown Wire—LIMITS C
 - White Wire—LIMITS COM



Step 7—Battery Wiring

Battery Wiring

- Place both batteries into the control unit in a stand up position and the terminals at the top facing you.
- Connect the spade terminals onto the batteries taking care to match the colours of the wires to the terminals.
- There may be a small spark as you connect the terminals, this is normal. The unit is polarity protected and will not operate if the wiring is installed incorrectly.
- The control unit will activate and an audible beep will be heard as the unit power up, this is normal.



Step 8—Wiring for Solar Panel

- Strip 5mm of the outer cover off both wires
- Locate the grey terminal plug inside the control box (Grey terminal plug with red and blue lock terminals (Shown below).
- Lift the locking arms up on the terminal side not containing wire (There can be quite stiff).
- Twist the wire tightly before inserting into the plug terminals.
- The plug is marked with Red & Blue Terminals. Insert the red wire into the red terminal and the black wire into the blue terminal.
- Push the red and blue locking arms down to secure the wires.
- Check the Renogy controller by pushing select. You should see the panel producing power (Both Voltage and Amps). The amount of power will vary greatly depending on the amount of sun.



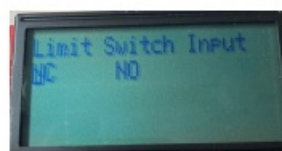
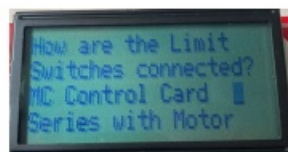
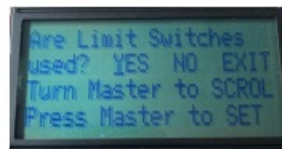
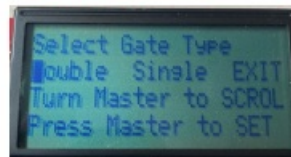
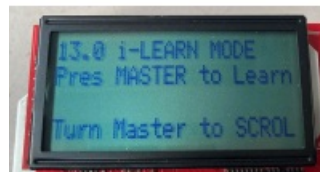
Wiring is now complete.

IMPORTANT: Ensure the gate limit switches are set correctly before activating the gate.

Setting Up the Gates

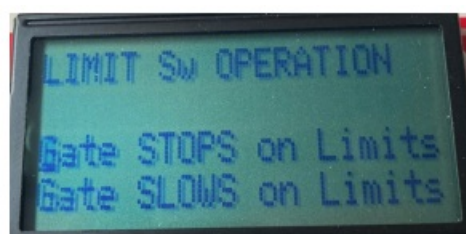
Step 9—I Learning Procedure

- All of our Auto-Mate gate kits use the highly intelligent Eclipse Operating System. This system allows quick and simple setup of any gates.
- To enter programming press and hold the control knob for 2 seconds, The system will beep to confirm that you have entered programming mode.
- Turn the knob clockwise until you see Menu 13. Press the control knob to enter i-Learning mode. The system will now ask you a list of questions to confirm the gate setup:
- Single or Double Gates—Choose the setup you have
- Are Limit Switches used—Yes
- How are the limit switches connected? – MC Control Card
- Limit Switch Input—NC

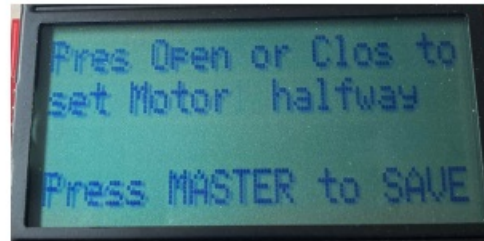
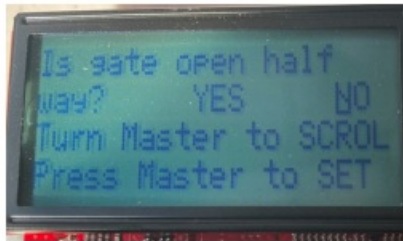


Step 10—I Learning Procedure Cont.

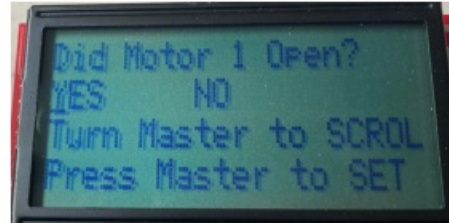
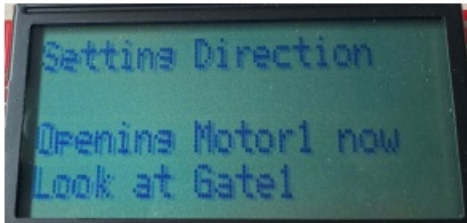
- Limit Sw Operation—Gate STOPS on limits



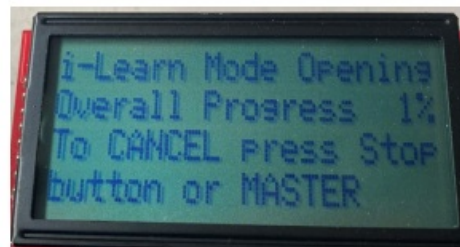
- Are the gates open half way—Answer yes if they are. If not answer no and follow prompts to open half way.



- The system will now test the direction of the gate travel
- Did Gate 1 Open? – Yes if it did, no if it closed.

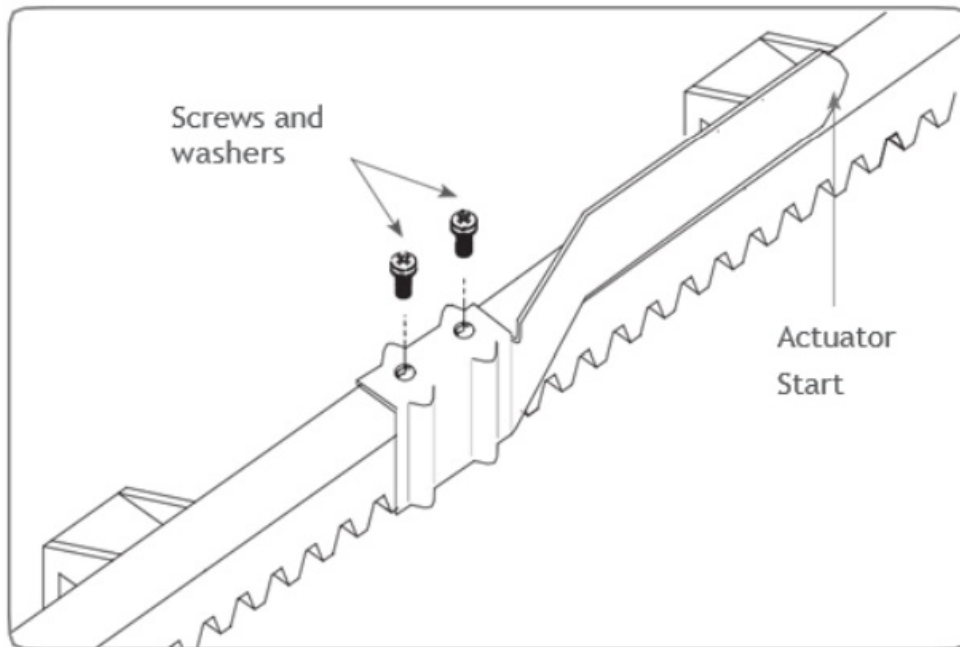


- The system will now learn the limits and slow down points.
- Once complete you will hear an audible beep.



Step 11—Fine Adjustment

- Once the unit has completed setup you can complete the fine adjustment.
- Take note of how the Gate/s are opening and closing. You want the gate to close firmly without putting overdue stress on the gate or mountings.
- You may back off or advance the limit activating arms slightly to increase or decrease the opening or closing positions.
- Once you are happy with the opening and closing positions, tighten the locking screws.



Control Board Features

- The Eclipse Operating System comes packed with many additional settings and features. Your kit has been supplied set up and ready to use for your selected options, there are how-ever several features you may want to adjust based on your individual requirements.
- Several of the most common features are listed below. If you would like to make additional adjustments we recommend you read the full manual found on the Elsema website: <https://www.elsema.com/wp-content/uploads/mc-manual.pdf>
- We recommend you familiarise yourself with the features you would like to adjust before making any changes.




Disclaimer & Warranty

1. Uneek LEDs warrants each new product sold to be free from defects in material, workmanship and construction.
2. Where the products are installed by Uneek LEDs or its servants or agents, Uneek LEDs warrants that the products will be installed with all due care and skill.
3. Uneek LEDs will not be liable to repair or replace products which are:
 - Misused;
 - damaged during installation where such installation is not carried out by Uneek LEDs or its employees, servants or agents,
 - damaged by the purchaser or user, or by livestock belonging to the purchaser or user
 - used in a manner which is inconsistent with the instructions provided by Uneek LEDs and/or shown on the website operated by Uneek LEDs at www.uneekleds.com.au ("the website").
 - damaged by unusual weather conditions, extremes of temperature or acts of God
 - disassembled, tampered with or repaired by the purchaser or by any person doing so at the purchaser's express or implied request
 - damaged as a result of exposure to dirt or corrosive substances
4. Uneek LEDs will not be liable for additional damage arising from failure to report any issue to Uneek LEDs in a timely manner;
5. Uneek LEDs will not replace goods where any damage to the goods is solely as a result of ordinary wear and tear.

6. In relation to products supplied by Uneek LEDs which are not goods of a kind ordinarily acquired for personal, domestic, or household use or consumption:
1. Uneek LEDs will replace the product or repair the product without charge at Uneek LED's earliest convenience,
 2. the decision to repair or replace will be at Uneek LEDs' discretion.
 3. Uneek LEDs will exercise such discretion reasonably.
 4. Any products returned to Uneek LEDs and which Uneek LEDs is required to repair under the warranty will be returned to the purchaser at Uneek LEDs expense
7. neek LEDs shall not in any event be liable for any other direct or indirect or consequential damages or injury to human or animal of any kind.
8. Where a product or a component of a product is listed on the website as being subject to a warranty for a specific period, Uneek LEDs:
- warrants that the product will operate as described on the website for the said period, subject to the exceptions set out in Clauses 3.1 to 3.7 above
 - Will repair or replace the relevant product or component at Uneek LED's sole discretion
 - Will exercise such discretion reasonably
 - Will bear the cost of returning any repaired goods to the purchaser
9. The warranties set out above are subject to the provisions of Schedule 2 of the Competition and Consumer Act 2010 (Cth) ("the Australian Consumer Law"). Accordingly, where the Australian Consumer Law applies:
- In the event of any inconsistencies between the warranties set out above and the Australian Consumer Law, the Australian Consumer Law shall prevail
 - any provision limiting any relevant warranty will be read down to the minimum extent necessary to render the relevant warranty consistent with the Australian Consumer Law..

Uneek LED's & Uneek Automation are trading names under Uneek Technologies. Any reference to Uneek LED's also refers to Uneek Automation.

Documents / Resources

 <p>UNEK AUTOMATION</p> <p>Auto-Mate Gate Automation Kit Installation Instructions Sphinx Sliding Gate Kit</p>	<p>UNEK AUTOMATION Gate Kit Auto Mate Gate Automation Kit [pdf] Installation Guide Gate Kit Auto Mate Gate Automation Kit, Gate Kit, Auto Mate Gate Automation Kit, Mate Gate A utomation Kit, Gate Automation Kit, Automation Kit, Kit</p>
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References

- [User Manual](#)

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