RICHMOND WHEEL & CASTOR CO

GTR055 Wireless Keypad Instruction Manual



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Compatible with the following Richmond motors.				
Sliding / Cantilever Motors				
GTR156 & GTR212 🗸		GTR061 & GTR207 🗸		
Swing Motors				
GTR099	GTR058		GTR062 & GTR078	
GTR500 & GTR501		GTR502 & GTR503		
Compatible when used with our GTR197 external receiver.				



Technical Specs:

- 4 Channel Wireless Keypad Frequency 433.92 Mhz
- Range: 30 metres (direct line of sight).
- Power Supply: 2 x AAA (1.5v) batteries.
- IP44 rating. Suitable for outdoor use.

Factory default PIN codes

Channel 1 - 1111 Channel 2 – 2222 Channel 3 – 3333	Channel 4 – 4444 *	Master - 999999
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The keypad will allow a single channel (Channel 1 - 3) to be paired to Richmond slide motors. The remaining channels can then be paired to additional gate/garage motors.

* Channel 4 will be automatically paired for pedestrian entry (Richmond slide motors only). * Change this pin after pairing is complete.

How to pair the keypad to your gate opener:

1. Press the "LEARN" button on the Control Board of your Gate Opener until the "LEARN" LED on the control board lights up. **Please note:** release the learn button once the LED on the control board lights up. If held for too long it will erase all paired remotes.

- 2. Enter the 4-digit PIN code for the channel you wish to pair to your motor eg: 1111 for channel 1
- 3. The Green LED will flash briefly on the top of the keypad.
- 4. Once the green LED goes out, enter the 4-digit PIN code a second time.
- 5. The "LEARN" LED on your control board will flash 2 times and then turn off.
- 6. The keypad has now been paired
- 7. To open the gate, input the 4-digit PIN code



How to change the default PIN on each channel

- 1. Press and release button **B**
- 2. Enter the master PIN code (Default 999999)
- 3. The RED LED will flash and stay on
- 4. Press and release the number for the desired channel (1, 2, 3 or 4)
- 5. Press and release button A
- 6. The red LED will flash and stay on
- 7. Enter the new 4-digit PIN code
- 8. Press and release button **B**
- 9. The RED LED will flash and stay on
- 10. Enter the new 4-digit PIN code a second time
- 11. Press and release button **B**
- 12. The red LED will flash and turn off.

Repeat this process for the remaining channels if being used.

How to change the master PIN

- 1. Press and release button **B**
- 2. Enter the master PIN (Default 999999)
- 3. The red LED will flash and stay on
- 4. Press and release button <u>1</u> followed by button <u>B</u>
- 5. The red LED will flash and stay on
- 6. Enter the new 6-digit master PIN code
- 7. Press and release button **B**
- 8. The red LED will flash and stay on
- 9. Enter the new 6-digit master PIN code a second time
- 10. Press and release button **B**
- 11. The red LED will flash and turn off

