



To Pair with transmitter

5.0 Transmitter

Tuning in procedure

Open the cabinet using the key provided with the gate and locate the 'operate'. Pressing the 'operate' button either opens or closes the gate. Have the transmitter(s) to hand before starting

1. Turn the gate(s) off
2. While holding down the 'operate' button, switch the gate on with the internal toggle switch.
3. Release the 'operate' button. **(LED flashes slowly)**
4. On your transmitter press either red, green or yellow button depending which one you want to open the gate **(LED flashes quickly indicating signal recognised and paired)**
5. Wait for LED to flash slowly
6. *Either pair another transmitter as step 4 & 5*
7. Press operate button to lock in signal
8. Check successful operation by operating barrier with transmitter
9. If a synchronized pair units are involved then turn this unit off and repeat procedure on other.



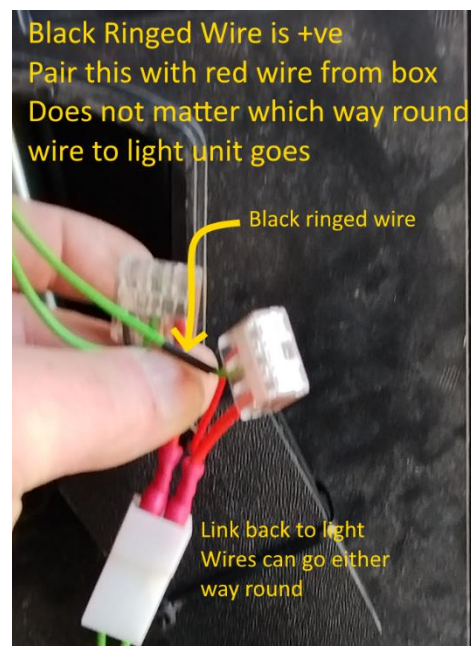
5.8 Traffic Light Link

Put box in Green traffic light and wire as shown

Pull green wire from white joiner and clip crimp terminal from end. Strip and feed into Waco lever clip. Attach supplied wire with crimp on back light joiner. Use magnets to hold onto steel rail.

1. Set traffic light to Green
2. Turn the gate(s) off
3. While holding down the 'operate' button, switch the gate on with the internal toggle switch.
4. Release the 'operate' button. **(LED flashes slowly)**
5. LED will move from slow flash to fast flash as the transmitter in Green Light sends open signal. Let it do that twice then
6. Wait for red LED to flash slowly and press the 'operate' button to lock in the transmitter.
7. Check successful operation by
8. Putting Traffic Light to Red – close barrier with transmitter
9. Put Traffic Light to Green – barrier should open
10. Put traffic light to Red or amber – barrier will close after 8 seconds

Note when Traffic lights are cycling normally the timing for closure is about 2-3 seconds after red light comes on.

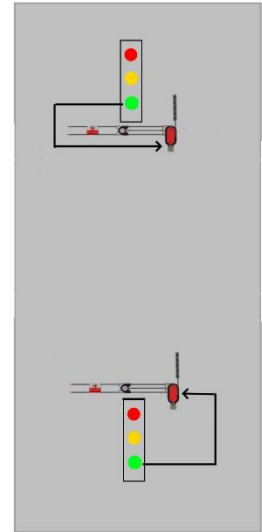




Layout options

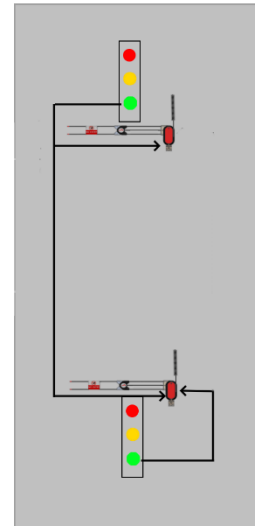
Crossing point with lights controlling each light so pair each barrier with each light making a single paired unit each side.

Synchronisation is controlled by the light.



Crossing point with lights and barriers working together so if either light goes green then both barriers will lift and vice versa.

The advantage is that should there be a signal that is interfered with by another signal so cancelling each other out then there will be a back up from the barriers also communicating between themselves.



Crossing point both ways.

There will be a lot of signals about so probably best if the barriers are synchronised in both directions so it is light controlled but appropriate barriers also communicate.

