

OWNER'S MANUAL 82CR

Before connecting the receiver to the power supply, open the two screws at the back of the receiver and remove its cover. Place the function jumpers according to the function required for each one of the two channel. *For best reception, Ensure the antenna wire is fixed upright.*

ERASING THE CODES IN THE RECEIVER'S MEMORY

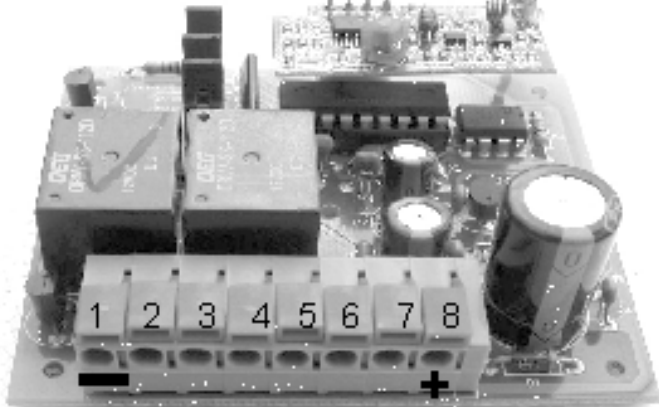
To erase **all** the codes in the receiver's memory, remove the "Clear" jumper and Disconnect the power to the receiver and wait for 5 seconds. Reconnect power to the unit and put the jumper back into its place.

CODE LEARNING TYPE RECIVER

Each button of the TR-4RS remote control transmits a different code. This receiver can learn up to 155 different codes (buttons) from the TR-4RS remote control.

How to program one of the buttons in the remote control to operate a specific channel in the receiver:

1. Make sure that the jumpers of each of the four *channels* are IN their place.
2. Remove the jumper of the channel in which you would like to program the button of the remote control.
3. Remove the "Clear" jumper in the reciver.
4. Choose and Press the button of the remote control that you wish to program into the choosen channel. (If you would like to teach more than one button, press each button one after the other).
5. Return the "Clear" jumper to its place.
6. Return the channel's jumper to its place according to the function required.



CONNECTIONS

- TERM NO. 1 : (-) CONNECT THIS TERM TO THE NEGATIVE WIRE OF THE POWER SUPPLY.
 TERM NO. 2 : NORMALLY OPEN CONTACT OF THE RELAY FOR CHANNEL TWO.
 TERM NO. 3 : COMMON CONTACT OF THE RELAY FOR CHANNEL TWO.

- TERM NO. 4 : NORMALLY CLOSE CONTACT OF THE RELAY FOR CHANNEL TWO.
TERM NO. 5 : NORMALLY OPEN CONTACT OF THE RELAY FOR CHANNEL ONE.
TERM NO. 6 : COMMON CONTACT OF THE RELAY FOR CHANNEL ONE.
TERM NO. 7 : NORMALLY CLOSE CONTACT OF THE RELAY FOR CHANNEL ONE.
TERM NO. 8 : (+) CONNECT THIS TERM TO THE POSITIVE WIRE OF THE POWER SUPPLY.

ECA Electronic Engineering Pty. Ltd.

Tel: 03-95720535 www.gatesonsolsr.com
