TIPS & TRICKS

ID200

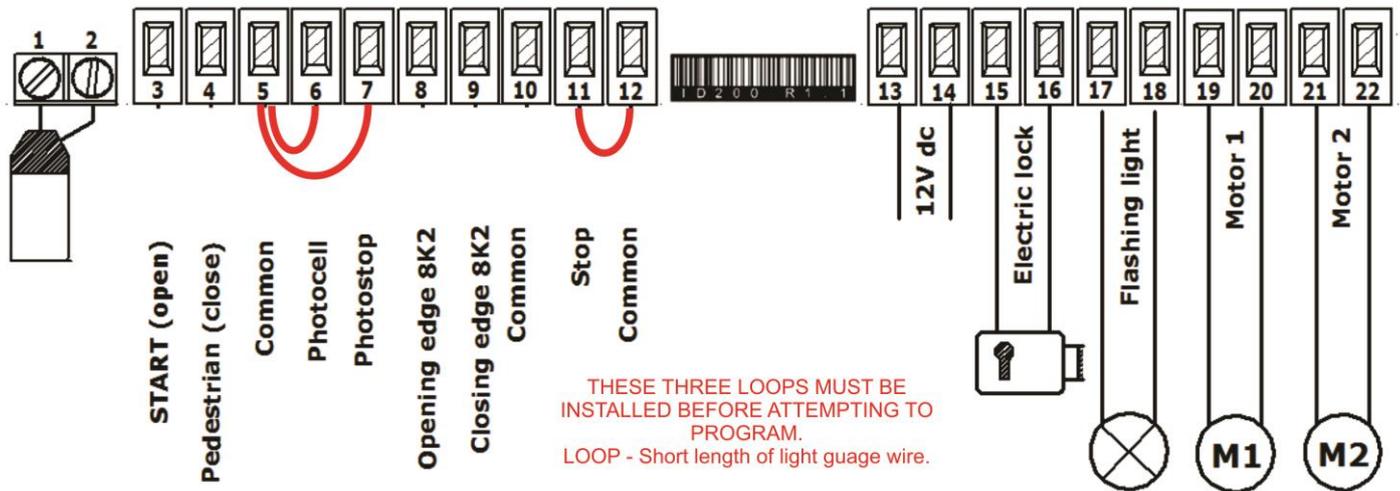THESE THREE LOOPS MUST BE INSTALLED BEFORE ATTEMPTING TO PROGRAM.
LOOP - Short length of light guage wire.

- **TIP** – Always install the motor/s and program using safety loops as described below before installing accessories. Accessories should be installed one by one following successfully installing and programming the motors.
- **TIP** – You need to fit three small loops of wire to your safety inputs to make anything work. These need to be removed later if you install safety devices to these input terminals. But for now take three pieces of light gauge wire (speaker or telephone wire is good) about 40mm long and strip both ends 7mm and insert them as above from 5 to 6, 5 to 7 and 11 to 12.
- **TIP** - Ensure JP1 on the control board is set to the correct voltage for your system.
- **TIP** – The transformer has two voltages. Use red and black for 12 volts or red and green for 24 volts. These connect to FS3 and FS4.
- **TIP** – If using one motor only (single gate) use the terminals for Motor 2.
- **TIP** – The manual offers both automatic programming and manual programming. Manual programming gives more control and is preferred by professional installers.
- **TIP** – If using solar power refer to the manual for correct input power connection. Also get hold of a copy of the solar power tips n tricks.

CONVERTING FROM AN OLD K50 OR CTR50

- The terminals from J1 (left side) are now terminals 13 to 22 (right side)
- The terminals from J2 (middle) are now terminals 3 to 12 (left side)
- If you are using one motor only still use motor 2. Terminals 21 and 22.
- Your power input and battery connect to the same terminals as the old K50 or CTR50.
- As your installation used the K50 / CTR50 board your mechanical stops should all be in place so you might find it easiest to program using the "AU" method (automatic). You can make adjustments via the menu from there. Just be certain to start with the gates in the fully open position.