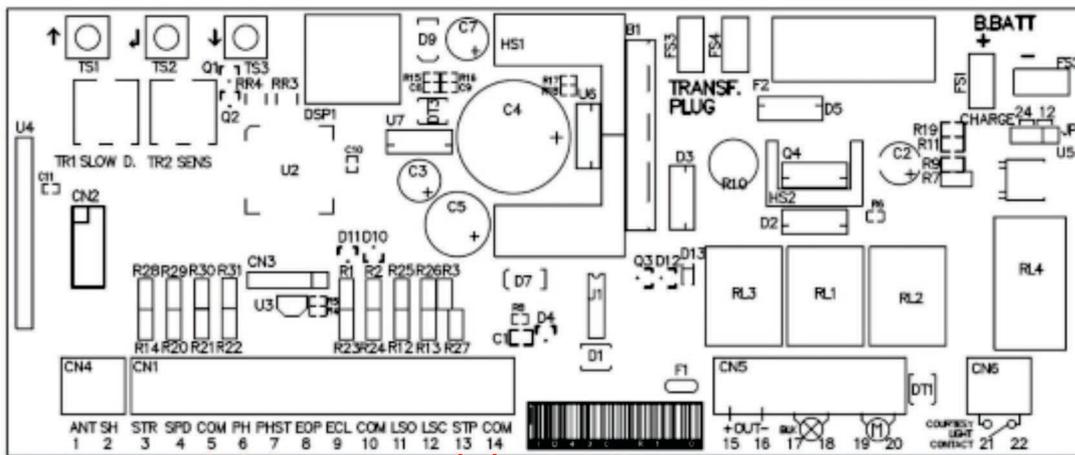# TIPS & TRICKS

ASA6 ID400

- **TIP** – You need solid opening and closing stops. The control board will search for these when programming. Make sure they have no movement or flex.
- **TIP** – You need to fit three small loops of wire to your safety inputs to make anything work. These can 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 50mm long and strip both ends 7mm and insert them as above from 5 to 6, 5 to 7 and 13 to 14.
- **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** – Look for further highlighted tips throughout the manual.
- **TIP** – The manual offers both automatic programming and manual programming. Manual programming gives more control and is preferred by professional installers but auto programming works just fine so give it a try first .
- **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 15 to 22 (right side)
- The terminals from J2 (middle) are now terminals 3 to 14 (left side)
- 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.