

TIPS & TRICKS



BULL424SW REMOTE POWER CONNECTION

The BULL424SW allows the low voltage power supply to be relocated outside of the motor enclosure.

- **TIP** – Low voltage power supply can be solar power or relocated low voltage transformer.
- **TIP** – Both options of remote power involve using the battery backup pins on the side of the board.
 - **TIP** – Connection is as per the photos below paying attention to the polarity.
 - **TIP** – If using solar power bring the 24 volts from your battery to the battery backup pins.
- **TIP** – If using solar power ensure the battery has had at least 2-3 solid days of good charge before connecting and attempting programming.
- **TIP** – If you do relocate the power supply be aware of voltage drop and if unsure ask your local branch for advice. Use low voltage cable only for all cable runs. This cable can be purchased from Automatic Solutions or motoring stores also stock this. 5mm cable is required for this.
- **TIP** – If using an AC transformer, you will need to use a bridge rectifier to convert to DC power.

