

THUMPER ELITE

VEHICLE KIT INSTRUCTIONS

DESIGNED TO SUIT THE THUMPER ELITE RANGE

Components:

- * 1 x 5.5mt 6mm length of twin core automotive cable (8mm twin core provided with the Elite 110AH)
- * 1 x 50 Amp automatic reset circuit breaker
- * 1 x 50 Amp Anderson rear control box / junction box
- * 1 x 1 mt 50 Amp Anderson to Anderson connecting lead

Instructions:

* Cut only the **positive (+)** line of the 6mm / 8mm twin core cable and fit the provided 50Amp circuit breaker in line (this line will connect directly to the positive terminal of the main starter battery so be sure that the length of cable is long enough to allow you to both mount the circuit breaker and also reach the battery terminal).

* Connect the remaining negative lead from your twin core cable directly to the negative (-) terminal of your main starter battery using eyelets / ring terminals.

* Continue the 6mm / 8mm cable to the rear of your vehicle to the location in which your Thumper will be positioned.

* At the rear of the vehicle, join the 'Anderson junction box' to the 6mm / 8mm cable using the yellow crimp joiners. Once crimped, it is recommended to use electrical tape to secure the crimp join before mounting the box into position.

* Fasten the 'junction box' to the wall of your vehicle or to an easily accessible location where your Thumper will connect to. Keep in mind that the Anderson connecting lead provided is 1mt in length.

* Using the '50 Amp Anderson connecting lead', fit one side into the 'Anderson junction box' and the other into the 50 Amp Anderson on the Elite Thumper labelled "VEHICLE CHARGE ONLY".

- Connecting into the VEHICLE CHARGE ONLY outlet will allow for the Elite to internally isolate itself when the voltage from the vehicle drops to 12.7 Volts - indicating the ignition has been switched off.

- If you would like a direct line to the secondary battery or to link directly off the main battery without isolation - then simply connect into the 50AMP INPUT/OUTPUT connection in the Elite instead.

FOR FURTHER INFORMATION PH: 08 8391 0330