

# Pro Pulse

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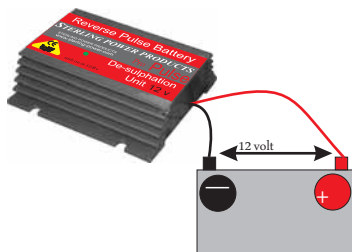
## General information and Fitting Instructions

The Pro Pulse is a fully automatic system which works on a 24 hr basis. The concept is very simple, by removing the sulphate from the battery plates then the battery maintains its "just new" feel.

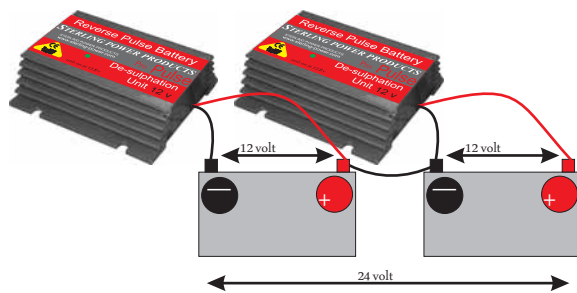
Sulphation builds up on all battery plates which are not correctly charged, and is extremely common amongst boat and camper van owners who do not have high performance charging systems. It would not be an untrue statement to claim that 9 out of 10 batteries discarded in these markets are could easily be brought back to life with this device.

Sulphation on battery plates simply act as a barrier between the acid and the active material on the plates thus removing that area effected from the performance of the battery, the Pro Pulse removes this sulphation and Rejuvenates the area effected thus ensuring that the total active area of the battery is in use all the time.

### 12 volt installation



### 24 volt installation



## Installation

Connect the Black cable to the Negative of the battery, and the Red cable to the positive. incorrect installation will render the unit ineffective

The results from this device are instant from the point of view of a new battery as it will start preventing sulphation straight away, however if you have a heavily sulphated battery do not expect overnight performance improvement, however do not disperse simply connect the device and in about 6-8 weeks you will notice your battery performance returning.

The Pro Pulse can be used on any battery bank size, simply connect it across the battery bank and leave it. It can be used on any battery voltage, simply increase the voltage by adding them in series

**Warning: this is a high frequency reverse pulse generator, which does emit a certain amount of R.F.I. ( Radio Frequency Interference ) where as the amount is extremely low, it could however interfere with some equipment such as radio transmitters or receivers. it is important to be aware of this as it may be prudent for example to switch the unit off when at sea. We recommend you test all you auxiliary onboard equipment after fitting this unit to ensure it is not causing any problems**