

VoltSeeker Battery Combiner:

This model is a unique Automatic Battery Management system.

Wells Marine custom designed the control circuitry to take full advantage of the charge source to keep all batteries charged and protected from discharge.

VoltSeeker's Job 1 is to protect the start capabilities of the Engine Battery(s), by automatically

keeping the banks combined when a charge source is present, and totally isolating the banks

when any "loads" threaten the Engine Battery(s).

This unit uses relays to provide optimum charge current to the connected battery banks.

There are no diodes used any of our models. This eliminates the voltage drop over blocking diodes.

An Emergency Start (Parallel) feature is included in ALL models.

VoltSeeker is available for 2, 3 or 4 Battery Banks; Single, Twin, or Triple Eng., 120 or 175 amp. continuous duty.

Power Plant VS:

This model's automatic operation is the same as the VoltSeeker, with one difference.

The Power Plant model incorporates a large start solenoid for emergency (Parallel) Starting. This unit is designed to be installed on boats and RV's with large block and diesel engines. The Power Plant provides the extra "start-up" power needed to turn over these big engines.

Power Plant is available for 2, 3 or 4 Battery banks; Single, Twin, or Triple Eng. 120 or 175 amp. Continuous duty.

TargetCharge:

The TargetCharge is a "super smart" Battery Combiner designed to be used

On boats with a *Twin Engine 3 Battery* setup.

Many of today's Engine Manufacturers do not want any two engine alternators charging

the same battery banks (batteries in parallel).

(TargetCharge cont.)

TargetCharge will not allow this to happen. This unique, patented system will maintain A charge in the house battery by allowing only one engine at a time to be connected to the house battery.

If the connected Engine's start battery loses voltage because of "loads" on the house battery, TargetCharge will automatically release this engine and bring on the other engine to supply charge to the House Battery.

If TargetCharge detects a voltage of below 12.2 (85-90%) drop in an engine battery it will automatically isolate ALL battery banks connected to it. They will remain isolated until a charge source is strong enough to power up a start battery. The start battery that reaches approx. 13.4 first will then be re-connected to the House battery.

These operations are completely automatic and need no prompting or turning of manual battery selector switches .

TargetCharge can also be incorporated in 3 Eng. 4 Battery setups.
Awarded US Patent.

T.A.B.S. Total Automatic Battery System:

The Boat Builders Labor Saving Device. The TABS system has all the features of the VoltSeeker Battery Combiner, or the TargetCharge circuitry (optional). TABS come with built in Battery Disconnect Switches, Parallel feature, and can be built with circuit breakers on the front of the unit. Customers can choose circuit brkrs and amperage for most devices they wish to protect.

This model is easy to install (Plug & Play). Designed specifically for Boat Manufacturers.

Please see TABS info on our brochure cd or on our web site.

T.A.B.S is available for 1, 2 or 3 Engines, 2, 3 or four Batteries. 120 or 175 amp continuous duty.

Bass Maxx:

This patented automatic battery system is designed for Bass & Flats boats using electric trolling motors. The Bass Maxx will automatically charge the Trolling Motor batteries from the engine alternator whenever the main engine is running. This unit can take advantage of up to 70 amps of alternator output to maintain a charge in the trolling motor batteries to keep you fishing longer and stronger. This system will work with battery charger.

The Bass Maxx also includes our exclusive Emergency Start (Parallel) feature, enabling the engine to call on all batteries to start if ever needed. When in trolling mode, the Eng. Start Battery is isolated from the trolling motor batteries.

Models available for 12, 24 and 36 volt trolling motor equipped boats.
Also available in a "Double Duty" model for Twin Trolling motors

Awarded US Patent.

HatchBack:

Heavy hatch worm gear motor synchronizer.
(See Brochure cd, or our website for details).

All models have Indicator lights.

To determine amp model needed use engine alternator output (amps) as a guide.

Most models are available in 12 or 24 VDC.

All models are easy to install either as OEM or retro-fit.

All products are enclosed in weatherproof, fiberglass enclosures and assembled with extra heavy duty stainless hardware. Optional bronze hardware available.

All Wells Marine products are designed and built with pride in America.