

The Best of Both Worlds (Part 3 of 4)



By Jerry Work



Editor's Note: In part two of "The Best of Both Worlds" we learned about how to safely switch over half of a battery bank from lead-acid to lithium and how best to store and travel with lithium batteries. In this section Jerry discusses how to charge your battery banks from your engine alternator while driving, and charging them from shore or generator power as well as using solar to charge your battery bank.

Charging both the lead-acid and the Lithium portions of the new house battery bank while driving.

To recharge both the lead-acid and lithium batteries from the alternator you need to buy a device called a battery to battery charger. The one I used, is made by Sterling Power. It is a 12-volt to



This B2B charger cost around \$450 and work wonders for your "Best of Both Worlds" system. It is the white unit with the red cover over the wire connections shown above on the second level.

12-volt, 60 Amp charger (Sterling Model BB1260). This unit will automatically turn on when it senses charge current coming from your alternator when you start your engine. Internally it will convert the alternator output to the charge profile required by

J WRIGHT CONCEPTS

RV DRAWER

by **GTECH MANUFACTURING**
ALUMINUM CARTS, CABINETS & DRAWERS

Add a Drawer Set to any compartment.

You Measure IT, We Make IT!

No Standard Sizes



J Wright Concepts

Hose-Grip II

Patent # US D813,658

Tired of getting a "shower" when disconnecting your water hose? Our Hose-Grip II has a manual relief valve, you can release the pressure after shutting off the facet.



4ft.

\$40.99
plus \$4.00 shipping



\$44.99
plus \$9.00 shipping



3ft.

\$29.99
plus \$8.00 shipping



\$26.99
plus \$4.00 shipping

J WRIGHT CONCEPTS
"TURNING IDEAS INTO PRODUCTS"

PO BOX 292511
Sacramento CA 95829
916 955-0048
cablegripguy@gmail.com

Order Now www.rvcablegrip.com