

Thank you for purchasing the Bob Boyce® Battery Smacker, You just entered a new dimension in electronics. A 6 to 12 volt Battery De-Sulfator Rejuventor Re-charger. It is the only battery recharger on the market today, (that we know of?) that combines electromagnet energy (AC outlet power to DC wall wart transformer) and Longitudinal or Non-Hertzian energy from the aether. Most EE's are not taught about longitudinal energy and believe it not to exist, due to it is hard to meter. This gadget proves it. 24v and 36v batteries can also be charged, just hook up 2 in series for 24v., and 3 in series for 36 volt.

Restore those expensive lead acid solar batteries, car, truck, boat, equipment 12v batteries. Will NOT rebuild a damaged battery, with a swelled case, or damaged, eroded bent plates. Will not work on gel batteries, as they tend to dry up inside. Though one customer did say it recharged his new gel cell batteries. The Battery Smacker will take off the lead sulfate webbing, drop it to the bottom of the battery case, then plate itself back onto the plates!!! It also turns your electrolyte back to a low pH acidic level! No other recharger will change the pH of the your electrolyte back to it's original low acidic pH level. The Smacker will rejuvenate your battery to extend battery life by double to even triple the life! Comes fully assembled and tested or a U-solder/U-wind the toroid kit can be bought for \$100 less. More info. & updates at BatterySmacker.com

Car and truck batteries can be charged in your driveway or garage, but you MUST take off the positive terminal on your battery, before hooking up the battery smacker clips.

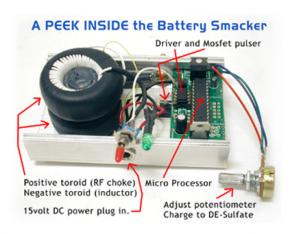
A solar array can be left hooked up to charge the deep cycle solar panel batteries, if you have a charge controller hooked up. Hook up to two - 6v batteries and rotate the charge on each set of 12v batteries, every couple of days You can leave on and it will NOT over charge and cook the battery. The charging side is a trickle charge and will charge the battery quicker. The Battery Smacker is not a fast charge system, a slow trickle charge that takes low energy to run 24/7 or a week long charge. You can leave it hooked up for days or weeks. You can not over charge the battery. For solar batteries rotate the Smacker from one 12v battery to another, leave on one 12v battery, one week and the next week, hook it up to the next set of solar batteries. Even charges the solar batteries at night! No sun needed. lol

Old laying around 12v batteries. Take off the battery caps and look down into the battery cells with a flashlight to view the water level and crystals and hairs/webbing on the plates. If you see bent plates, you may have a damaged battery. Are the plates evenly spaced? not bent? The lead sulfate will go back to acid, it will rejuvenate your electrolyte! Fill up to the top level with distilled water, before smacking the battery. Batteries will absorb electromagnetic (hertzian) and non-hertzian energy. Batteries like both energy fields. Longitudinal/non-hertzian energy can be described as the static electricity that is all around us. The lead sulfate will go back to acid, it will rejuvenate your electrolyte!. No other de-suflator will rejuvenate your batteries electrolyte back to acid! The longitudinal pulsing does this job. Un heard of. Most do not study the forbidden Tesla technology, taken out of the text book in the late 40's. A 12volt battery has 6 cells inside, sometimes one cell may be bad and cannot be smacked back to life. You will be able to tell when the battery will not go past 10 volts (one dead cell), or 8 volts (2 dead cells) With dead celled batteries you can try fixing them, by shaking up the battery and dumping out all electrolyte into a bucket, to see if the battery as some much lead sulfates in the bottom of the battery it is shorting the cell. You can re use the electrolyte, filter with a coffee filter, to leave out the corrosion of lead. You an find youtube videos about this procedure online. Some say to try NaOH (high pH base) instead of an acid electrolyte

Now the Battery Smacker comes with a plug in 15v wall wart DC transformer, allowing up to .9 amp. draw. Only draws 6 to 15 watts of energy. A knob on the side plate will adjust the circuit to full charge mode or de-sulfating/cleanse mode. The Battery Smacker is a femtosecond pulse generator cycling between 2 programs. The adjust pot varies the ratio of time spent on each program. The non-hertzian program draws less power than the hertzian, pretty much the only way to tell without a special meter to detect the emission types. Hook up a voltmeter to the battery that you have the smacker hooked up to. View the volts or DC amps

Please note the Battery Smacker is hand made in the USA, the toroids have to hand wound and take several hours to wind. The mil spec. wire is silver coated copper wire, super conductive wires are a most for the faster pulse rate. The longitudinal toroids have to be wrapped following the Coriolis effect. They negative inductor is a mini radiant energy devise Tesla has 3 radiant energy device patents

Bob Boyce has kept his solar rack of batteries going full charge way past the manf. specs. (5 years+, going on 10 years+) Bob has used his battery smacker for 20 years now. De sulfate your dead batteries, don't buy a new one. Try smacking it first! Hook up this simple device for 2 to 4 hours and you will be surprised how a battery will come back to life. Great for maintaining a rack of expensive solar batteries. Works on 6 volt, 12 volt and 24 volt batteries. Stubborn, older batteries may need 3 days or a week of hook up and pulsing. Some leave on for a month at a time, due to the milliampere (250 ma) and low volts (12v to 15v) to do it's work.



The only battery de-sulfater that uses the pulsing of the electro magnetic field to enhance the non-hertzian energy field. De sulfating potential can be up to 100 volts DC! Using but only 200ma of power! Batteries can absorb both energy sources. Does not heat up, will last for years to come. NOT like other battery de-sulfators that heat up and get damaged over time and bounces back and forth from 12v to 50 volts causing heat and breakdown of the circuit.

Your power source must be higher voltage than your output battery. We now provide a 15v Power supply. (example a 12v battery will require 12.5v to 15v) Subject battery that is being smacked.) 12 volts to 15 volts. Bendini has the "Battery Spanker", so we decided to call it the "Battery Smacker." We picked a name no has yet. The BB Battery Smacker harbors 2 toroid coils, one positive choke and one negative inductor. A mini radiant energy device (Tesla patents)

## Adjusting the Battery Smacker

Plug in the 15v DC wall wart transformer to the Battery Smacker box. Hook up the battery cables OUT to your battery posts + and -. Also hook up a multi-meter to the battery posts as well, to measure the volts or DC amps. As you turn the knob on the side plate, watch the meter, the higher the volts or amp draw the more "transverse power" is actually charging the battery, Turning the knob, the opposite direction the less charging of the battery and the more de-sulfating action happens. The Battery Smacker is a femtosecond pulse generator cycling between 2 programs. The adjust pot.(knob) varies the ratio of time spent on each program. The non-hertzian program draws less power than the hertzian, pretty much the only way to tell without a special meter to detect the emission types. Hook up a voltmeter to the battery that you have the smacker hooked up to. View the volts or DC amps Recommended is 50%, if you want more sulfates to come off the plates set the knob with less voltage or less amp draw. To charge the battery sooner, adjust the knob to more volts and amp draw.. Note the voltage spikes can go as high as 100 volts! Watch out over time heat will come into play and feel the alum. box, to see if it is getting to warm. The Smacker should run warm, but NOT HOT!! It should last for many years to come. We have found some sealed gel type batteries got hot with the tall spikes, so we turned the power and it cooled right down.

We offer a 1 year warranty on each Battery Smacker. Contact **Hydrogen Garage** (805)995-4809 - info@hydrogengarage.com • **HydrogenGarage.com/store** 

Check out BatterySmacker.com for updates and future videos of the Battery Smacker in action

## Battery Smacker Trouble Shooting.

If the Battery Smacker ever gets too warm to touch, turn it off the battery is way too low in voltage and has shorted cells in side or lead sludge at the bottom of all 6 cells inside the 12v flooded battery. A 6v battery have 3 cells (2 volts each) A 12v battery has 6 separate cells inside (2 volts) and a 24v battery has 12 cells inside.

More than likely there was too much lead sulphate (an insulator) already settled at the bottom of each the 6 cells inside the battery and once it turned into elemental lead again, it shorted out the cells. When that happens, the solution is to shake the battery, remove the caps and turn it upside down over a plastic bucket or pan to capture the liquid while shaking the battery. Fill all cells with tap water and invert while shaking multiple times until no more debris comes out. Rinse with distilled water the same way twice, then refill with new battery acid. Then run the battery smacker once again. The battery should come back strong since the plates should be nice and clean. That process can be done on any battery that has cells that fail to recover.

The B. Smacker can charge gel cells if the are not dried out inside, the B. Smacker needs water inside the cell to work properly. If the B. Smacker gets warm on a gel cell recharge turn it off, it will not work. If the B. Smacker and the gel battery do not get warm or hot, then your OK and it will recharge your battery.

BatterySmacker.com is a division of Hydrogen Garage. 805-995-4809 - info@batterysmacker.com

Hydrogen Garage. • 97 Ash Ave. Unit #554 • Cayucos, CA 93430 • USA