



Quarks, Critters, and Chaos: What Science Terms Really Mean

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SA Adler



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web sep 10 2014 desulphation is a useful way of extending lead acid battery life but pulsing the battery with energy stored in an inductor has nothing to do with that pulsing just momentarily forces the terminal voltage of the battery to a region where some benefit occurs due to the overvoltage this is called equalization

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web circuit descriptions the circuit is in essence a very widely used form of switching dc to dc converter which can take a dc voltage and step it up to a higher level figure 1 shows the version which is specifically for 12 volts systems the basic pulse rate is set by the venerable 555 timer chip u1 which switches the mosfet q1 at a 1 khz rate