

Re: "electronically" puncture CO2 cartridge... how?

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2005-11/msg00992.html>

- *From:* "Rob" <rdsfal@xxxxxxxxxxxxxx>
 - *Date:* Thu, 10 Nov 2005 20:46:53 +0800
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>
> On a military sonarbuoy project I worked on we did this by having a
> spring loaded spike that was held in place by a string which was rapped
> around a resistor body. Pass current through the resistor and it heats
> up burns the string and releases the spring loaded spike which
> punches the can.
>
> This mechanism was manufactured in the tens of thousands and proved
> 100% reliable. It even survived the harsh conditions of being slammed
> into the ocean from a helicopter or plane.
>
> Dave :)

Neat! What was it used for – recovery of the units from the ocean floor?

rob

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- *References:*
 - ◆ *Re: "electronically" puncture CO2 cartridge... how?*
◇ *From:* David L. Jones
 - Prev by Date: *Re: IC test Specification – absolute maximum ratings*
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