

Re: I screwed up

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- *From:* default <default@xxxxxxxxxxxxxx>
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On 13 May 2007 20:24:00 GMT, Puckdropper <puckdropper@xxxxxxxx> wrote:

It's not just idiots who connect the polarity wrong! Diodes are cheap protection for crossed wires.

Of course.

I figure I'm not an idiot.

I built a relatively complex "one-off" tachometer for my motorcycle. Used no diodes and still connected it backwards... (in my defense, the wire colors were bleached out by the sun, after a few years – but I should have double checked). The only thing that died was the first eight volt three terminal regulator – and it died shorted, protecting the rest of the linear ICs and five volt regulator.

Reverse bias diodes are cheap protection. I am a believer; oh yes, yes I am.

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