

Re: Cheap LEDs for automotive dashboard application

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- *From:* Jim Thompson <To-Email-Use-The-Envelope-Icon@xxxxxxxxxxxxxxxx>
 - *Date:* Thu, 23 Aug 2007 16:32:39 -0700
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On Thu, 23 Aug 2007 16:20:34 -0700, "Paul Hovnanian P.E." <paul@xxxxxxxxxxxxxxxx> wrote:

Randy MacKenna wrote:

I own a vehicle, whose designers had the wisdom (not!) to require that half the dashboard be removed in order to change the instrument light bulbs. Needless to say, I've gone many months with half my speedometer lit, and the clock completely dark.

I have never seen a car where the panel needed to be disassembled to replace the lamps. Sometimes its a bit of a chore getting your hand behind the panel, but the lamps are typically held in bases that can be removed with a quarter turn.

[snip]

My experience also. But you have to be a contortionist to get your hand in there. I typically lay upside down in the seat with my head under the dash :-(

Many times I've found that "dead" lamps had actually been shaken out of the dash. They usually are single wire with ground return via the PCB copper clad in the dash panel.

...Jim Thompson

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