

• I fabricated the pc board for the “Smoke Alarm Inhibitor” (May 1986) and installed the components as indicated but can’t get the project to work. I’ve checked and rechecked my wiring to no avail. One thing I did notice is that Fig. 1 shows five connections to the relay, but Fig. 2’s etching-and-drilling guide shows only four. What’s wrong?

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A tiny piece of the etching-and-drilling guide’s trace appears to have fallen off prior to printing. This is an easy fix.

Viewing the guide as shown in Fig. 2, locate pin 6 of K1 (this is the second tear-drop pad from the left in the upper of the two parallel rows at the bottom of the board) and solder a short bare jumper wire from this to the round pad immediately above it to make the fifth connection that goes to the anode of D1.
—Editor.

• Those readers who built my “Electronic Remote Doorbell” (May 1986) should use a 9-volt *alkaline* battery in the project to obtain long operating life.

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