3 Wire to 2 Wire Trailer Light Converter

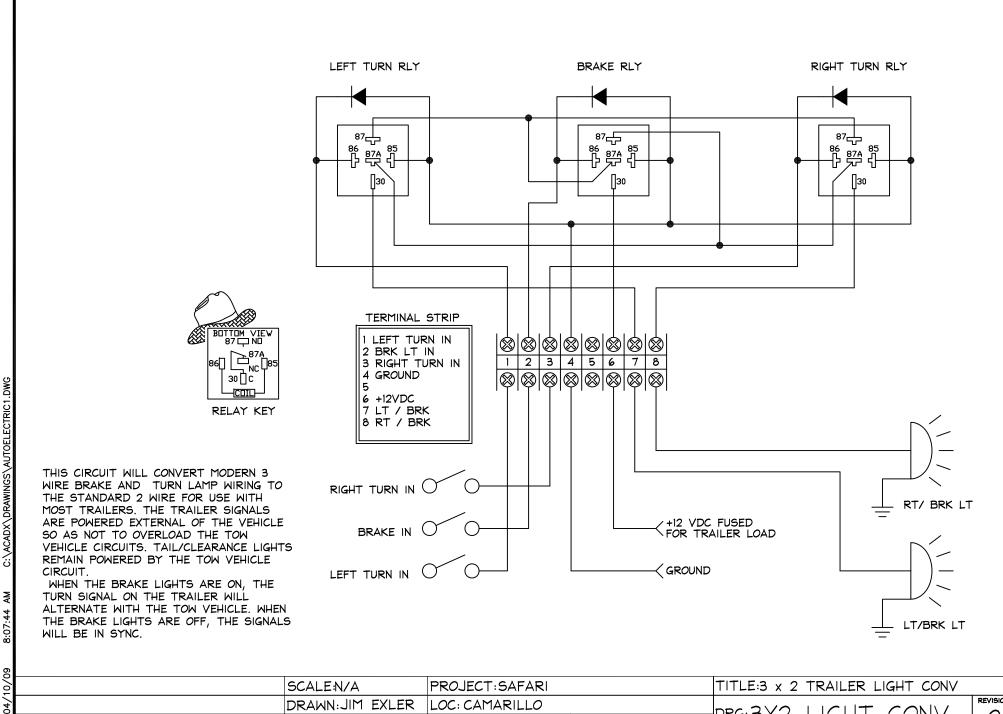
I built a circuit using 3 relays to convert the Safari 3 wire trailer connection to a standard 2 wire. The relays, sockets, diodes and terminal strip came from <u>All Electronics</u> in Van Nuys, CA. The design fits in a 6x4x2 project box from Radio Shack.

To mount the diodes for the relay, I slipped the pins out of the socket and soldered the diodes across the coil pins before replacing them. One diode shows in the picture below. The sockets interlock so mounting them using the relay tabs is easy.









PROJECT:SAFARI LOC: CAMARILLO

JOB NO: N/A

SCALE:N/A

DATE: 5/4/07

DRAWN:JIM EXLER

TITLE:3 x 2 TRAILER LIGHT CONV REVISION DRG:3X2 LIGHT CONV AutoElectric1.dwg

