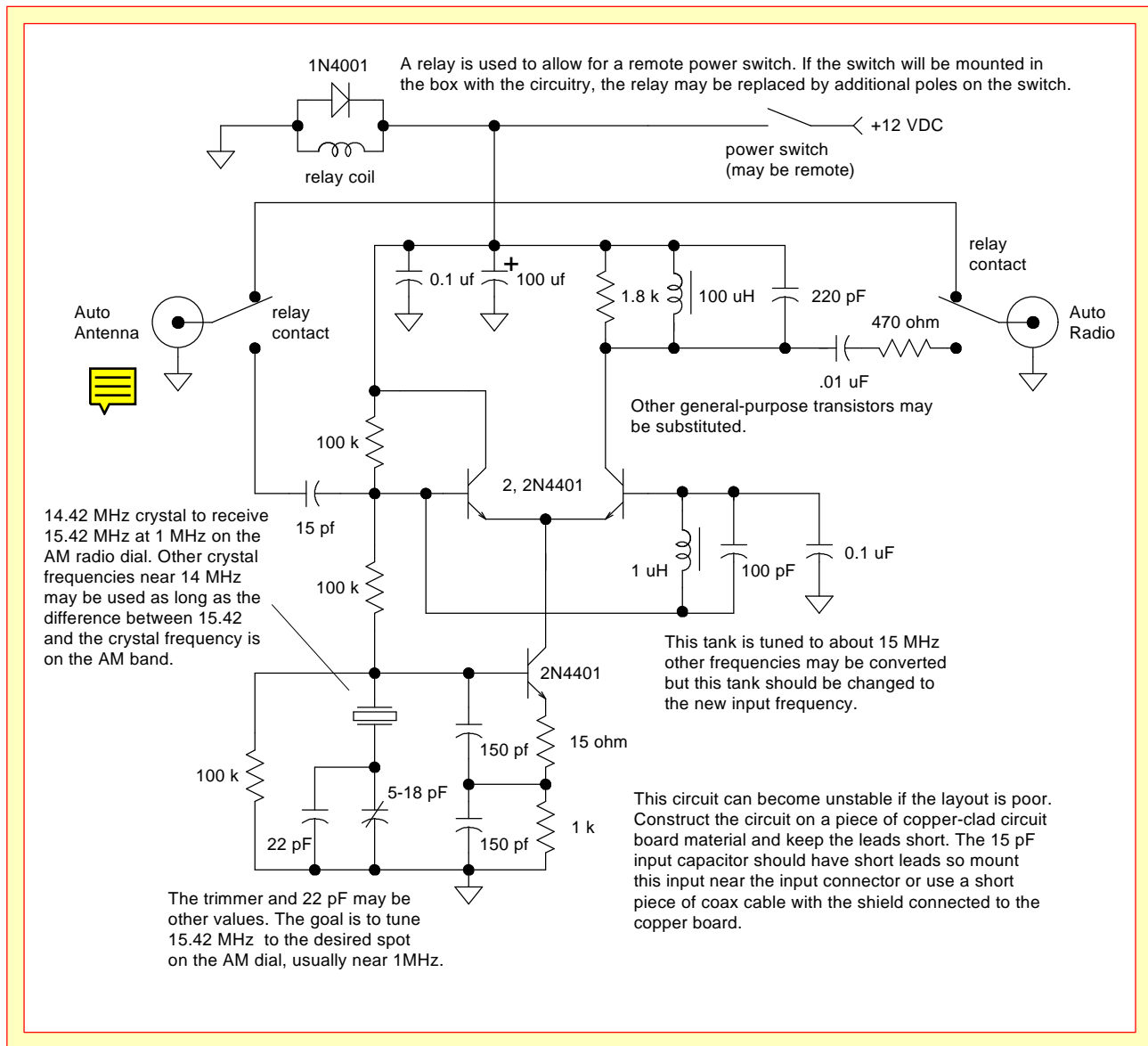


Rush Converter for the Car



This converter allows an ordinary AM car radio to receive 15.42 MHz (WRNO). A famous talk show is transmitted by this station. The unit should be constructed in a metal box with antenna connectors compatible with the car radio. The converter includes a relay which automatically bypasses the converter when power is removed. A single power wire comes out of the converter box and goes to a power switch located in a convenient spot. (The unit is connected to ground through the coax.) Make sure to keep the leads short and use ground-plane construction. The circuit is not so fussy that a beginner should fear to proceed but it is more challenging than many projects. The performance is quite good and well worth a little effort.