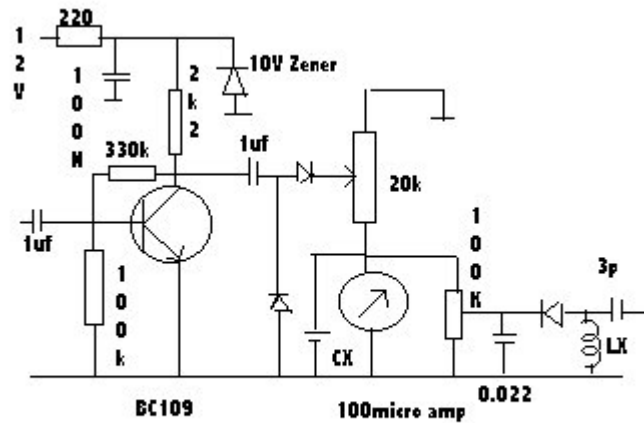


ADD A RELATIVE S METER AND POWER METER TO YOUR TRANSCEIVER

Bill Bartlett G4KIH



Relative pwr/S meter - G4KIH GQRP 3806

The meter was salvaged from an old CB. C1 is selected for required meter damping (say 50-100uF). All diodes are germanium.

Typical calculated values for Lx are: 80m: 1mH, 40m: 180uH, 20m: 47uH, 15m: 18uH.

Note: the input 1uF of the 'S meter' goes to the input of the audio amplifier, and the pick up for the relative power meter is a direct connection the transmitter output.