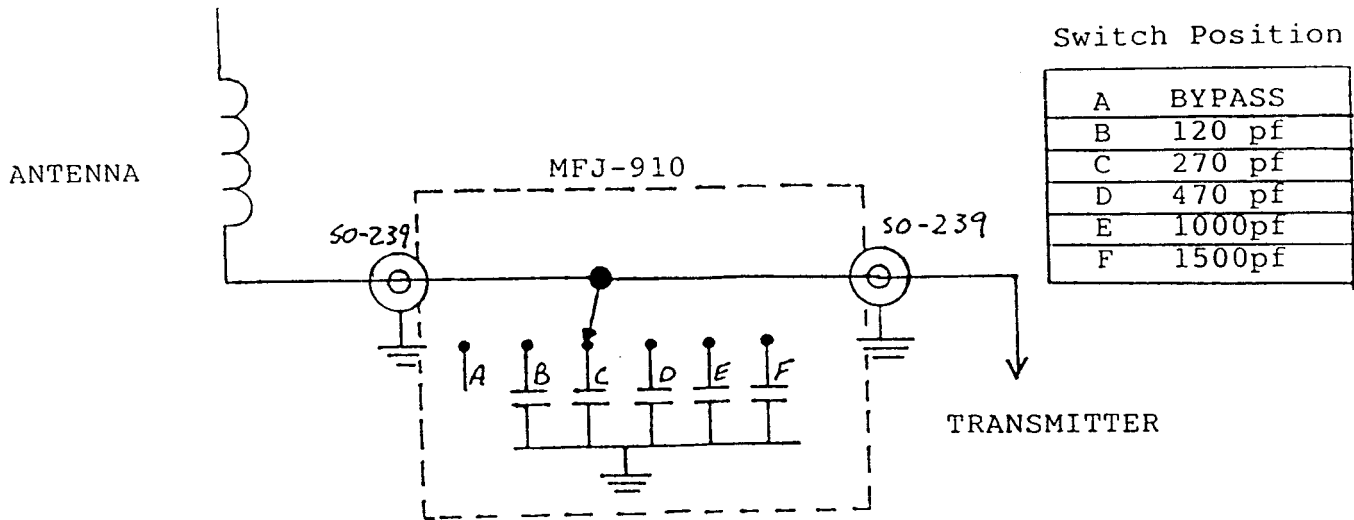


## MFJ MOBILE ANTENNA MATCHER

Thank you for purchasing the MFJ-910 Mobile Antenna Matcher. The MFJ-910 will lower SWR by capacitive matching a mobile antenna to 50 ohms.

### DESCRIPTION:



### HOOK-UP:

Hook-up the antenna to the plug labeled "OUT" and hook the transmitter to the plug labeled "IN". The cable from your antenna to the MFJ-910 needs to be as short as possible, not over 2 feet. Also keep the MFJ-910 out of the weather, either in the trunk or in the cab of your vehicle. There are mounting holes provided.

### OPERATION:

**\*CAUTION\*** DO NOT SWITCH POSITIONS WHILE KEYING THE TRANSMITTER. For each band, try each setting for minimum SWR. Select a setting and key the transmitter and check the SWR. Repeat for each setting. DO NOT switch while keying. For easy reference later, Make a chart with each band and what setting gives minimum SWR.

After selecting the switch position with minimum SWR for that band, recheck resonant frequency of the antenna and adjust it if necessary as the antenna might be detuned to a slight degree.