## PACIFIC SSB 800

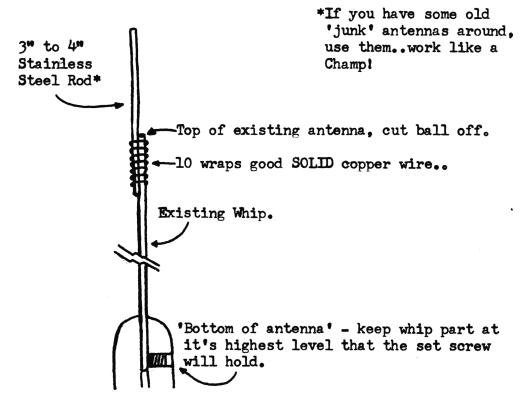
Another EXPORT unit; no direct readout, some say it has the 858 PLL and others the MC145106(MM55106/116/126) PLL. It uses Xtal switching for the extra channels? RF Gain is a switch? RF Final again is 2SC1969(20W/6A). Built-in SWR meter. Mike gain is on the mike. Supposed to have a good receiver. Unit is also relay switching. That's all I got-sorry....

Letter from: J.L.

I, by accident came across a sure fire way to get ALL mobile antennas that are in the range of 1.5 to 2.0 down to a 1:1 match. This is done without the use of "liar" match boxes which only fool your SWR meter, I don't know if any of you have already tried this one. I have found in most cases that CB antenna manufacturers make great antennas if you have a 12-meter rig. Mid-way up the 11-meter and the higher and closer you get to 10-meter the higher the SWR. It has always been said and I believe it to be true that a top loaded antenna would be the best but of course it isn't practical.

I created my own top tuning coil for antennas that just won't come down to a good match. I find that most of the mobile antennas that have had a bad match were too short in length, even if they had never been cut-straight out of the box.

Try the following on your next 'problem', will be in for a surprise...also brings in 2-3db more receive....



Now to set SWR just move the 3<sup>th</sup> or 4<sup>th</sup> rod at the top up or down. When desired match is attained, solder in place with propane torch and "ACID" core solder.... Top match is easy and not too noticeable if done neatly....