

## CRAIG L-132, L-232

### CLARIFIER & CHANNEL EXPANSION

#### SLIDER

1. The white wire from the clarifier should be cut loose from the P/C board and reconnected to ground. Connect the black/white wire from the clarifier pot to Pin 3 of IC5.
2. Remove R142 and D55. This will allow +1.5 and -5 KHz slide.
3. For more slide, replace D-54 with a Super Diode. By placing a Super Slide in series with the Super Diode, you can have as much as 30KHz slide.
4. For AM power, adjust VR6 for maximum.
5. For SSB power, adjust L26, L27, L28, L29, L36 for maximum peak power with a 1000 Hz. tone.
6. For SSB ALC, adjust VR7 for maximum, and for AM ALC, cut the collector of TR32.
7. "S" Meter adjust: VR1  
Power Meter adjust: VR10  
Squelch Range adjust: VR2

#### EXTRA FREQUENCIES:

Replace X4, 11.2858 MHz crystal with:

- 11.4358 - for 27.415 to 27.855
- 11.5858 - for 27.865 to 28.305
- 11.7974 - for 28.500 to 28.940
- 11.946 - for 28.950 to 29.390

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#### SLIDER:

1. Cut the gray and green wires just to the left of the T/R relay and solder them together.
2. Cut the blue wire (next to the relay) and solder it to P/C board ground.
3. ~~Remove C24 of the PLL circuit board and also~~ replace CR4 with a Super Diode.