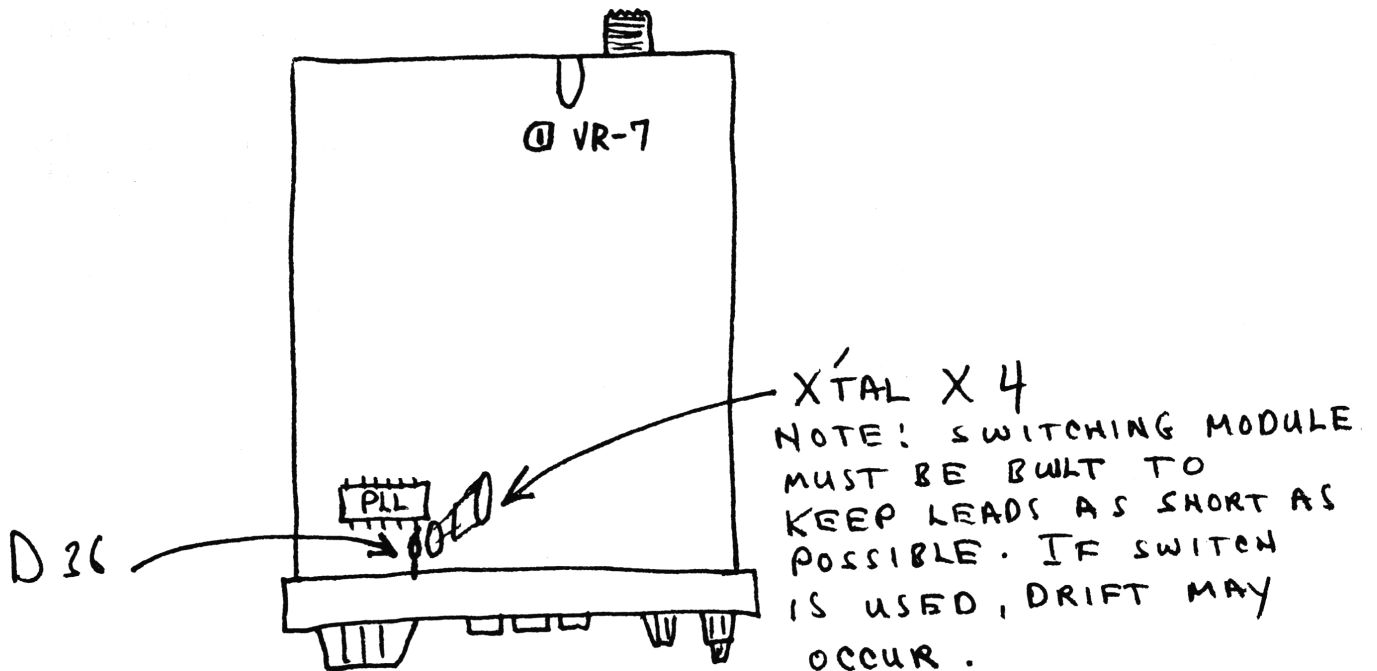


President McKinley

Specific Radio Modification

1. Clarifier Mod cut D36 - cut orange and red wire from clarifier pot. Connect one side to ground and one side to pin 3 of IC5. This allows +1.5 and -5KHz. (Red wire to ground).
2. SSB ALC Adjust VR7 for Max. = AM ALC cut collector of TR32.
3. AM power VR6 for Max - L-26, L-27, L29, L36 for Max peak power with 1000 Hz tone. Do not adjust L39 - Also VR8 - VR9.
4. SSB power VR7 ALC for Max Power.
5. Low Fq. - Replace X4 11.1125 with a 10.9582MHz, Xtal.
Hi Fq. - Replace X4 11.1125 with a 11.2580 MHz, Xtal.
6. Use relay page in this book to build switching module.



PRESIDENT

AM HI CONVERSION CHANNEL LIST

<u>OLD CHANNEL</u>	<u>NEW CHANNEL</u>
1	27.365
2	27.375
3	27.385
4	27.405
5	27.415
6	27.425
7	27.435
8	27.455
9	27.465
10	27.475
11	27.485
12	27.505
13	27.515
14	27.525
15	27.535
16	27.555
17	27.565
18	27.575
19	27.585
20	27.605
21	27.615
22	27.625
23	27.655
24	27.635
25	27.645
26	27.665
27	27.275
28	27.285
29	27.295
30	27.305
31	27.315
32	27.325
33	27.333
34	27.345
35	27.355
36	27.365
37	27.375
38	27.385
39	27.395
40	27.405