## PRESIDENT

PRESIDENT WASHINGTON 40 channel SSB Base.

- (a) VR-7, (AMC) adjust for maximum modulation.
- (b) VR-8, AM transmit level, adjust for maximum transmit power.
- (c) VR-9, transmit frequency adjustment, DO NOT TUNE.
- (d) CT7, adjust for maximum SSB power.
  (e) Refer to modification sheet "A" for addition of 32 channels.

NOTE: These modifications also apply to the President GRANT.

## STANDARD COMMUNICATIONS HORIZON 29

(a) AMC, cut diode D-218 out of circuit for 100% modulation.

## XTAL XSSB-10

(a) Jump the cathode of D-2 to ground to increase modulation.

## HYGAIN I-A

- (a) To obtain additional channels with this radio, locate the I.C. chip (PL-1) and jump pins 1811 with a switch.
- (b) Channels 17-23 will remain normal, the others will be as follows:

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
1	27.165	9	27.265
2	27.175	10	27.275
3	27.185	11	27.285
4	27.205	12	27.305
5	27.215	13	27.315
6	27.225	14	27.325
7	27.235	15	27.335
8	27.255	16	27.355