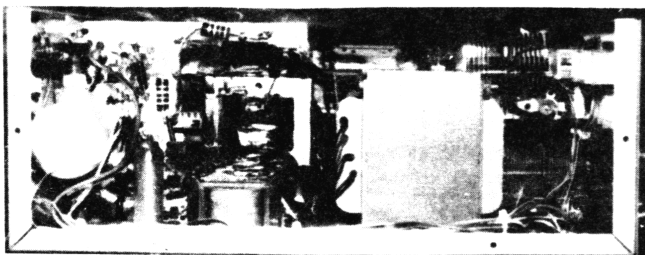


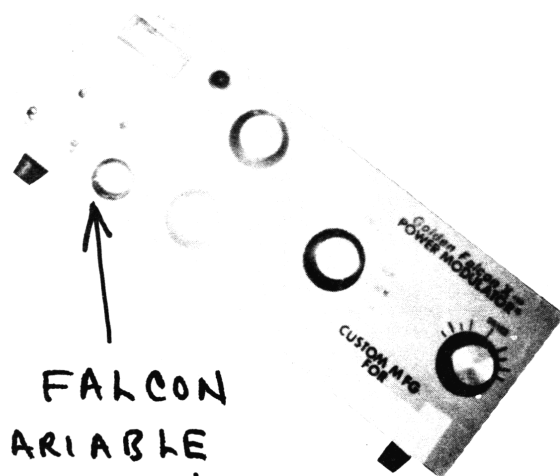
# TRAM 42 CONVERSION

- 1-Cut the PC trace on pin #8 of IC10 and isolate pin #8.
- 2-Move the GREEN wire from pin #8 to the other side of the cut and solder.
- 3-Install a 100K ohm  $\frac{1}{4}$  watt resistor from pin #8 to ground.
- 4-Solder a wire to pin #8 and one to the other side of the PC cut and let hang loose. The lag will be used later.
- 5-Solder a wire to pin #7 and one to pin #16 and let them hang loose. (they will be used later)
- 6-Install two miniature SPST toggle switches in a convenient place and connect one to the wires from pin #8 and the other side of the PC cut. This is the switch #1.
- 7-Connect the other switch to the wires from pin #7 & 16. This is switch #2. This completes the modification.  
SWITCH #1 & 2 WILL GIVE YOU THE LOWER CHANNELS.

DOWN -SW 1&2	DOWN -SW 1&2	DOWN -SW 1&2	UP -SW 2	UP -SW 2
26 - 26.945	18 - 26.855	10 - 26.755	11 - 27.405	19 - 27.505
25 - 26.925	17 - 26.845	9 - 26.745	12 - 27.425	20 - 27.525
24 - 26.915	16 - 26.835	8 - 26.735	13 - 27.435	21 - 27.535
23 - 26.935	15 - 26.815	7 - 26.715	14 - 27.445	22 - 27.545
22 - 26.905	14 - 26.805	6 - 26.705	15 - 27.455	23 - 27.575
21 - 26.895	13 - 26.795	5 - 26.695	16 - 27.475	24 - 27.555
20 - 26.885	12 - 26.785	4 - 26.685	17 - 27.485	25 - 27.565
19 - 26.865	11 - 26.765	3 - 26.665	18 - 27.495	26 - 27.585



SIDE VIEW



GOLDEN FALCON  
WITH VARIABLE  
POWER CONTROL  
AND POWER MODULATOR.