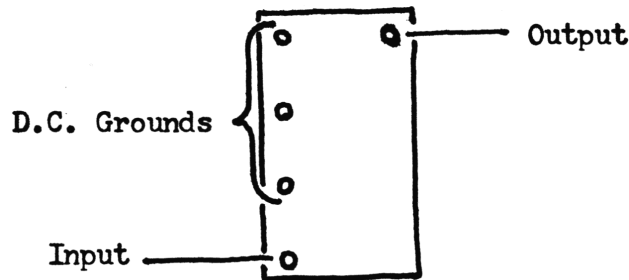


ARGO 300 (Export)... Cont....

NOISE LIMITER: Noise Limiter is good in this unit but can be improved some. R81 (10K) can be changed to a 1K for normal operation and be useful without the Noise Blanker being turned on. The value of C100 may be changed to a higher value; but be careful as audio will fall off; if a much greater is used. Tantalum capacitor is O.K.; instead of electrolytic; also the positive lead goes toward ground side (switch side-R81).

REJECTION: ??, this unit definitely needs some work done in this area. Use SCB Vol-19, Pg. 61 as a how-to guide. Remove FL-2 and replace per diagram below:

VIEWED AT THE PCB



Realistic TRC-414, 421A, 422A

Receive Broadband Modification

Use diagram below for Rx modification of T-4. Is needed if installing Card-Kit B into these units.

