

M&R.....AUG 29, 1965

- 3010B - RF SECTION NEEDS THORO REWORK. LOW SENS. REPLACEMENT OF COMPONENTS WITH MORE STURDY ONES. WHEN THE RF BLU, THE R-12 WAS SHOT, CHOKE L10 BURNED, AND R13 KAPOOT. REPLACED L10 WITH A 241 OHM, 21W RESISTOR. REPLACED R12 WITH TWO 241OHM 21W RESISTORS IN SERIES AND REPLACED KX R13 WITH REQUIRED REPLACEMENT. WIRE LEADING FROM RANGE SWITCH TO TERMINAL UNDERNEATH IS BURNED AND WAS SHORTING. JURY-RIGGED LEAD FOR THIS. I ORIGINALLY REPLACED R12 WITH A 480 OHM 2W RESISTOR BUT THIS BURNED OUT TOO. THE BOTTOM AND SCREWS ARE OVER ON WORK BENCH.
- 51J4 - BANDWIDTH SWITCH HAS BADSPOTS. ALSO RF GAIN TOO CRITICAL AND HAS BAD SPOT.
- 214D HAD TO RETUNE PRETTY MUCH ALL OVER AFTER DEPARTURE LAST TIME. PC ON APT 3 FREQS READ ONLY 130 TO 150MA. I HAVE TWO BRAND NEW 4D22 PACKED AT NSC SEP 65 THAT ARE NOT GOOD AND MAY BE RETURNED TO THE PACKER. MSTSO SEATTLE SAID THEY WUD SEND ME TWO IN THE MAIL. HAVEN'T RECEIVED THEM AS YET. WILL NEED AT LEAST ONE FOR SPARE PRIOR DEPARTURE SATURDAY. WAS GOING TO BUY ONE ON OPEN MARKET BUT THE BASTARD WANTED 75 BUCKS.. SO NIXED THAT.
- RADAR HAVE SEPARATE AC POWER NOW TO BRIDGE FROM IC ROOM. WORKS GOOD. NO READJUSTMENTS WHEN THE COKE MACHINE OR MOVIE PROJECTORS ARE TURNED ON. THE SEQUENCE TIMER GAVE ME A BAD TIME.. A MATTER OF CORROSION I BELIEVE. WUD WORK FROM RANGE SIX TO RANGE 2 FINE, BUT 2 TO 6..NIL. HAD TO SHUT UNIT DOWN AND START ALL OVER. THIS MAKES IT A LITTLE HAIRY LEAVING A VIET NAM PORT AT NIGHT THRU ALL THE FISHING BOATS. TRUTHFULLY, BEING 8000 MILES AWAY FROM YOU, I ALWAYS BLAMED M&R..YOU KNOW HOW IT IS.
- ONE OF THE WALKIE-TALKIES ANTENNA GOT "LARSONIZED". THE CHIEF MATE WAS TOLD TO EXTEND THE ANTENNA AND HE DID..RIGHT OUT ALL THE WAY.
- THE RADIACS NEED CALIBRATING. TRIED TO GET THE 1ST ENGR TO HANDLE THIS LAST TIME IN, BUT HE'S USUALLY OUT TO LUNCH.
- HAVE A METER ALSO THAT NEEDS REPAIRING...THINK YOU CAN HANDLE?????
- WUD APPRECIATE TWO NEW HEAD FONE SETS PRIOR TO SAILING...WILL BE HAPPY TO GET ONE....