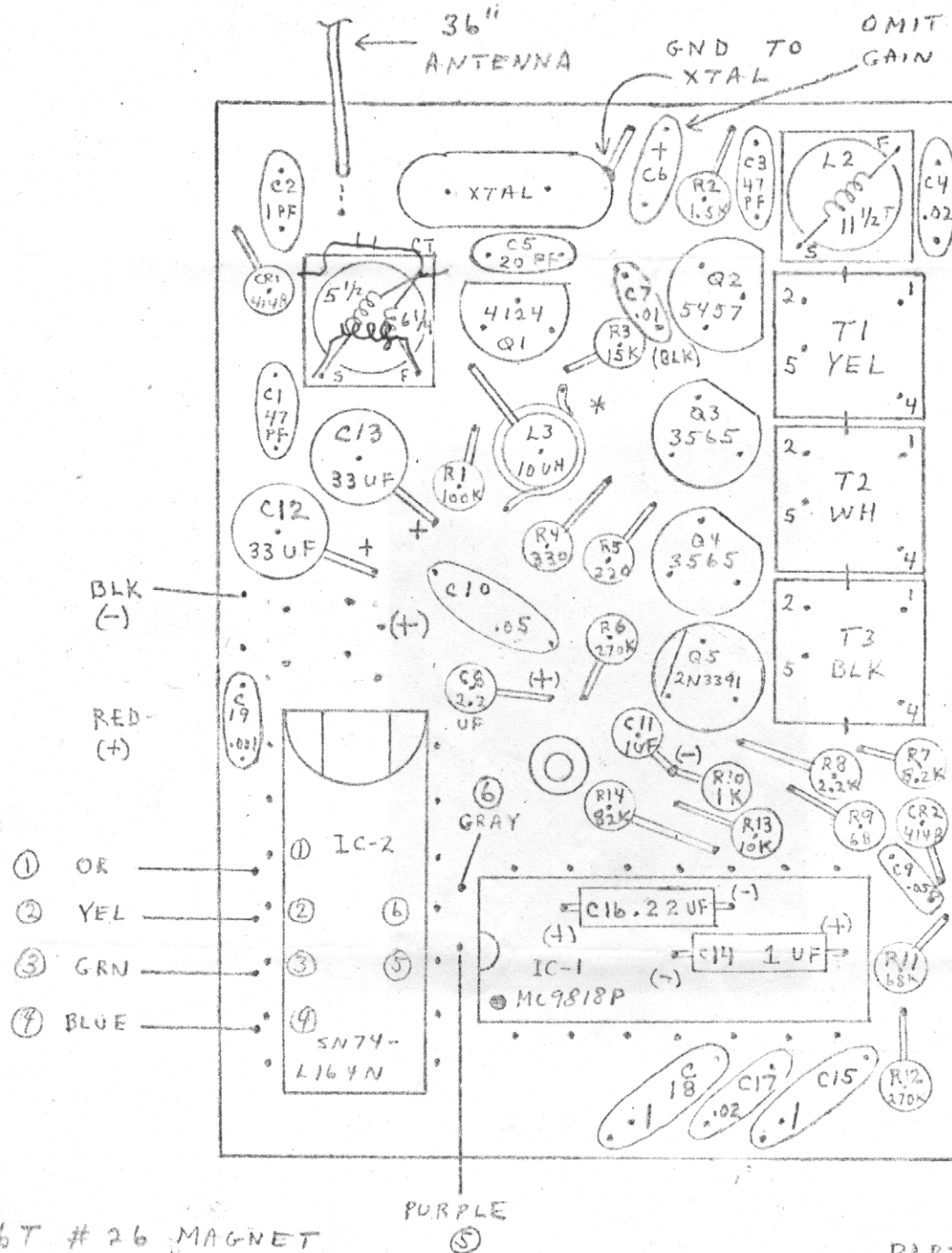


1973  
540R-3  
RECEIVER

3/26/73



OMIT UNLESS GAIN IS LOW

IF OSCILLATIONS OCCUR, INCREASE VALUE OF R4 (TO A MAXIMUM OF 680Ω)

CUT OFF PIN 3 ON I.F. CANS BEFORE INSTALLATION

\* 6T #26 MAGNET WIRE WOUND CLOCKWISE AROUND L3

OBSERVE POLARITY ON TANTALUM CAPACITORS  
INSTALL DIODES WITH BAND UP

PARTS VALUES

	27MHZ	53MHZ	72MHZ
C1	47PF	15PF	20PF
C2	4PF	1PF	0.5PF
C3	47PF	15PF	12PF
C5	20PF	33PF	10PF
L1	5 1/4 - 6 1/4	5 1/2 - 4 1/4	4 1/2 - 1 1/4 T
L2	11 1/2 T	8 1/2 T	6 1/2 T
TC6	47PF	27PF	47PF