

# SPECIFIC TUNE-UPS

## REALISTIC TRC-211, 5W/6 Ch. Walkie Talkie - NEW for '84.

RF/Battery meter; Hi/Low Power; External Jacks: Mike, Speaker, Power, Charger and Antenna.

TX Adjustments: Power switch HIGH; T6, L3, L6, L7, VR5

AMC - High Power: VR3

Low Power: VR2

Modulation Limiter Disable: R49 (1K)

RX Adjustments: T1, T2, T3, T4

SQ RNG - VR1

FINAL is a 10 Watt/3 Amp., push it!

## REALISTIC TRC-212, 5W/40 Ch. Walkie Talkie (TC9109BP-PLL) - NEW for '84

LCD Ch/RF/Battery indicator; Hi/Low Power; External Jacks: Mike, Speaker, Power, Charger, and Antenna.

TX Adjustments: Power switch HIGH; T5, T6, T7, L8, L11, L12, VR4

AMC - High Power: VR3

Low Power: VR2

Modulation Limiter Disable: C76 (1Mfd/50V elect.)

RX Adjustments: T2, T3, T1, L1, T4

SQ RNG - VR1

FINAL is a 10 Watt/3 Amp., push it!

(Note: This unit will take a SKIP mod., but am working on a conversion for 40 additional channels below #1, plus SKIP.....if possible will have in Vol 18.....DEC/JAN)

## MECTRON ME-400 (MSM5807 PLL) 26.325-27.595MHz conversion...

A. Add Vcc to Pin 3 for lows.

B. Conditions - A and C

C. Open feed trace to Pin 2 for highs.

(Freq. chart below per selector position/above, 'new F<sub>0</sub>'s mentioned only'.

	A	B	C		A	B	C	
1	26.325	26.645		21	26.575	26.895	27.535	
2	26.335	26.655		22	26.585	26.905	27.545	MODULATION
3	26.345	26.665		23	26.615	26.935	27.575	
4	26.365	26.685		24	26.595	26.915	27.555	ADJUST VR5
5	26.375	26.695		25	26.605	26.925	27.565	
6	26.385	26.705		26	26.625	26.945	27.585	
7	26.395	26.715		27	26.635	26.955	27.595	
8	26.415	26.735		28	26.645			
9	26.425	26.745		29	26.655			
10	26.435	26.755		30	26.665			
11	26.445	26.765		31	26.675			
12	26.465	26.785	27.425	32	26.685			
13	26.475	26.795	27.435	33	26.695			
14	26.485	26.805	27.445	34	26.705			
15	26.495	26.815	27.455	35	26.715			
16	26.515	26.835	27.475	36	26.725			
17	26.525	26.845	27.485	37	26.735			
18	26.535	26.855	27.495	38	26.745			
19	26.545	26.865	27.505	39	26.755			
20	26.565	26.885	27.525	40	26.765			