

COBRA CAM89

RX: VR12 Adj. for 13.4V @ TR21 emitter.
Peak T5,T6,T8 on 455KC.
Peak T1,T2,T3,T4,T11,T12,T13,T14 on Ch. 11.
VR1 A G C adj.
VR3 Squelch Range
VR7 S Meter S9=100uV.

TX: Peak T15,T16,T27,L13,L12,L9.
VR11 Modulation Meter Adj.
VR6 RF Power Meter
L7 TVI filter

X1,X2,X3,X4,X5,X6, can be switched for new channels.

23.085 gives 26.760,26.770,26.780,26.800.

23.090 gives 26.765,26.775,26.785,26.805.

23.140 gives 26.815,26.825,26.835,26.855.

23.190 gives 26.865,26.875,26.885,26.905.

23.240 gives 26.915,26.925,26.935,26.955.

23.590 gives 27.265,27.275,27.285,27.305.

23.640 gives 27.315,27.325,27.335,27.355.

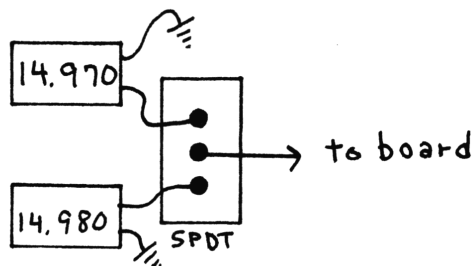
23.690 gives 27.365,27.375,27.385,27.405.

23.740 gives 27.415,27.425,27.435,27.455.

23.790 gives 27.465,27.475,27.485,27.505.

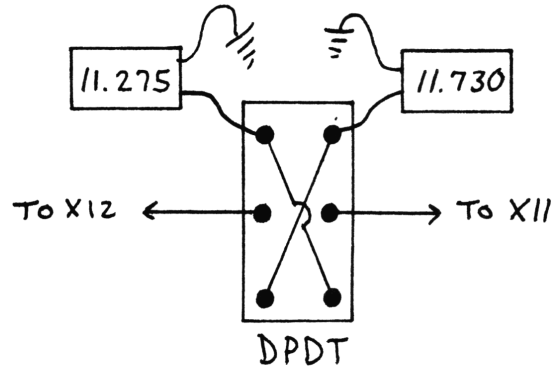
Kit #4 can be used to switch 4 Xtals with one switch.
(Kit #4 can be obtained from "Secret CB")

X9 can be switched to pick up missed channels.



COBRA CAM89 continued:

Even channels from 26.510 - 26.800 can easily be obtained by switching X12 and X11 as shown.



MIKE WIRING: 4 Pin Locking Ring Type - Electronic Switching

1. Shield
2. Audio hot (White)
3. Xmit (Red)
4. REC (Black)

COLT 350 (M-374) D86IC-PLL

RX: R-44, Squelch Range

TX: L29, L30, L31, L32, L33, L34, L37.

R-121 Mic Gain (Adjust for Maximum!)

Q-17 (Remove)

L-19, L20 (Adjust for maximum modulation without distortion.)