Selectone ST-809A/B APPLICATION NOTE #8212

FOR USE WITH :DR-130/430

DECODER LINIT

APPROVAL DATE: 990508R*A BY: CPE

RADIO

CONNECTIONS

DECODER UNIT			KADIO	
(3)	(+) SUPPLY INPUT	RED	CN2-6	13V
(9)	(-) SUPPLY INPUT	BLACK	CN2-1	GROUND
(11)	CALL LAMP #2	BLUE	N/A	
(1)	ALERT TONE	WHTBLU	CP12	
(12)	DTMF SIGNAL INPUT	GREEN	JUNCTION OF R30 AND R31	
(13)	TRANSPOND TONE	WHT/GRN	CN2-7	MIC
(6)	PTT INPUT	YELLOW	J201-2	PTT
(10)	PTT OUT	BLK/YEL	J201-2	PTT (SEE NOTES)
(7)	MONITOR/RESET	BROWN	JUNCTION OF S201 AND IC201	
(4)	DECODE LATCH	WHT/ORG	JUNCTION OF R58 & R80	
(5)	DECODE MOMENTARY	BLK/ORG	N/A	
(8)	N/A CALL LAMP #1	BLK/BRN	N/A	
(2)	RS-232 INPUT	VIOLET	N/A	

NOTES:

RADIO: TO RESET DECODER PRESS THE SHIFT KEY.

ST-809A/B:

PROGRAM "MUTE" OFF TO MUTE.

PROGRAM "HOOK SWITCH POLARITY TO GROUNDED OFF HOOK.

FOR THE <u>RADIO KILL MODE ONLY</u>, OPEN THE PATH OF PTT & PUT THE PTT IN & PTT OUT IN SERIES.