Selectone
ST-809 APPLICATION NOTE #8192
FOR USE WITH : MOTOROLA GP300/P110   APPROVAL DATE: 16JAN98S BY:RTS

CONNECTIONS

	ANI UNIT			RADIO
(3)	(+) SUPPLY INPUT	RED		JUNCTION OF U404-8 AND C421
(9)	(-) SUPPLY INPUT	BLACK	P1-8	GND
(12)	RX SIGNAL INPUT	GREEN	P1-7	UNMUTED FLAT RX AUDIO
(13)	TRANSPOND TONE	WHT/GRN	P1-4	OPTIONAL TX AUDIO
(6)	PTT INPUT	YELLOW		NO CONNECTION
(10)	PTT OUTPUT	BLK/YEL		JUNCTION PB403 AND C468
(5)	DECODE MONENTARY	BLK/ORG		NO CONNECTION
(2)	CALL LAMP #1	VIOLET		JUNCTION OF Q411 AND R496
(4)	DECODE LATCH	WHT/ORG		JUNCTION OF PB401 AND C466
(8)	NO CONNECTION	BLK/BRN		NO CONNECTION
(7)	MONITOR	BROWN		JUNCTION PB402 AND C467
(11)	CALL LAMP #2	BLUE		JUNCTION Q411 AND R496
(1)	ALERT TONE	WHTBLU		JUNCTION OD C437 AND R465

NOTES: Program the radio so the opt2 is programmed to none. Program rx squelch type toTPL and select a dummy ctcss code. Program Mon/reset to GND to monitor (4130#), Call Lamp Steady (32000#). Decode Latch OFF=mute (4150#)