Selectone

ST-25B APPLICATION NOTE #0362

FOR USE WITH : MIDLAND 70-1595/1695 SYNTECH **APPROVAL DATE: 22JUL98R BY: RTS**

CONNECTION

	ENCRYPTION UNIT		RADIO	
(3)	(+) SUPPLY INPUT	RED	J408-6	9V
(9)	(-) SUPPLY INPUT	BLACK	J408-4	GND
(11)	RX AUDIO INPUT	BLUE	J408-11	AUDIO IN
(1)	RX AUDIO OUTPUT	WHT/BLU	J408-12	AUDIO OUT
(12)	TX AUDIO INPUT	GREEN	J410-6	MIC IN
(13)	TX AUDIO OUTPUT	WHT/GRN	J410-7	MIC OUT
(6)	$\overline{\text{PTT}}$ INPUT	YELLOW	J407-8	PTT
(7)	CLEAR/$\overline{\text{CYPHER}}$	BROWN	J407-4	S301
(4)	BEEP EE CS	WHT/ORG	J408-9	ALARM
(8)	PA ENABLE/CODE #1	BLK/BRN	NO CONNECTION	
(5)	CODE #2	BLK/ORG	NO CONNECTION	
(8)	NOT USED	BLK/YEL	NO CONNECTION	
(2)	RS232	VIOLET	NO CONNECTION	

NOTES: **REMOVE JP9. REMOVE P410 OR R60 IF CTCSS OPTION IS INSTALLED. ADD A 150K RESISTOR IN SERIES WITH THE WHT/ORG WIRE. PROGRAM THE ST-25B FOR DOUBLE CLICK MODE. WHEN THE MONITOR BUTTON IS PRESSED TWICE IT WILL SWITCH BETWEEN CLEAR AND CYPHER.**

THIS IS A RECOMMENDED INSTALLATION PROCEDURE FOR SELECTONE EQUIPMENT BASED ON THE BEST INFORMATION AVAILABLE TO US AT THE TIME OF PUBLICATION. SELECTONE ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION OR THE DAMAGE TO EQUIPMENT RESULTING FROM THE USE OF THIS PROCEDURE

SELECTONE INC. • 3501 BREAKWATER AVE. HAYWARD, CA. 94545-1610 • (510) 781-0376
(800) 227-0376 • FAX (510) 781-5454 • E-Mail admin@selectone.com