

The following additional jumpers should be added if the function listed is required for the particular application.

FUNCTION	JUMPER	MSR2000	
		FROM	TO
R1 Unsquelled Indicator	JUSP3	POS 12-4	POS 7-5
Quieting Indicator (For Repeaters Only)	JUSP4	POS 12-20	POS 7-9
PL Disable	JUSP5	NOT REQUIRED	NOT REQUIRED
Remote Repeater P-T-T	JUSP6	POS 12-3	POS 7-15

4. ADJUSTMENTS

1) Remove IC U8 and key the station by grounding the RPT PTT pin. Adjust level control R19 for desired transmitter deviation (normally ± 3 KHz).

2) Inject an unmodulated RF signal into the receiver input. Adjust RV3 for desired deviation. This will be the level the identifier

drops to when the repeater is in use at the same time the call sign is being transmitted.

3) Adjust R51 for the desired transmission delay time (0-20 seconds).

4) Replace IC U2. Press the test button and adjust RV2 for the desired speed of the transmission which should be monitored on a receiver.