

M-8 FM TRANSCEIVER User Programming

Programmable Items

1) The user can program the following:

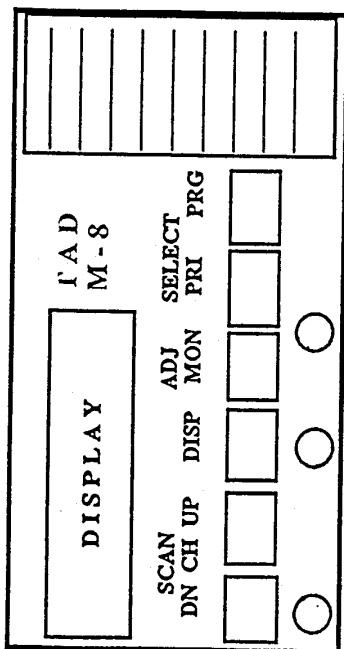
- A. **Priority Channel**
The priority channel can be chosen from any of the channels which are to be programmed into the M8 by your dealer.
- B. **Scan Channels**
The operator can choose any of the channels programmed into the radio as scan channels, ie: In the scan mode only the channels selected by the operator will be scanned.
- C. **Scan Resume Time**
The purpose of this function is to choose a suitable scan resume time. The scan resume time can be chosen from C, O, 3, or 6 seconds

2) How to program the above:

Note: When in the "User Programming Mode" (when the PRG key has been pressed) the radio will neither receive or transmit. If no other keys are pressed for a period of approximately seven seconds, the radio will revert back to the original channel. This is to prevent the radio from being left in the programming mode.
After completing any number of the following steps, the (PRG) button must be pressed to store the information entered into the radios memory. This will also return the radio to its operating mode.

- A. **Priority Channel**
Press (PRG) key - "PR01" will show.
Use (UP) or (DN) keys to select channel to be "Priority Channel".
- B. **Channels to be Scanned**
After selecting "Priority Channel" press the "Select" key. One of the channels programmed in the radio will appear. Press "ADJ" to control if that channel is to be scanned; when the channel number is flashing it will not be scanned; pressing "ADJ" will stop it from flashing and it will be scanned. Use the (UP) and (DN) keys to move to the next channel.
- C. **Scan Resume Time**
After selecting the "Scan Channel", pressing the "Select" key will bring up the "Scan Resume Mode". The user can choose which mode to use by pressing the "Select" key. In Scan Mode, if the operator has set
 - Sc C The scan will start 3 seconds after the carrier on the channel has disappeared.
 - Sc O The scan will start as soon as the carrier on the channel has disappeared.
 - Sc 3 The scan will start 3 seconds after the carrier on the channel is detected.
 - Sc 6 The scan will start 6 seconds after the carrier on the channel is detected.

OPERATION CONTROLS



- SCAN DN CH UP UP - moves channel UP.
DN - moves channel DOWN.
BOTH TOGETHER - scans when mic is hung.
"Scans" shows in display.
Holding one button moves channels up or down continuously and rapidly.
- DISP DISP - Selects either channel number or channel number and frequency, or channel number and CTCSS tone frequency in display.
- MON MON - On a channel which has CTCSS tone decode programmed this switch will allow monitoring of all traffic on the channel without taking mic off hook. (MON) will show in the display when activated.
- PRI PRI - When in scan mode this switch selects whether the priority channel is activated or not. When activated (PRI) will show in display.
- PRG PRG - Activates user programming mode - see "User Programming section".
- VOL - Controls OFF/ON function and volume of sound.
- SQ - Controls squelch and should be adj. clockwise until white noise stops.