

## 1. TELESCOPIC ANTENNA

Extend the antenna fully and keep it in a vertical position for maximum performance of transmission and reception.

## 2. PUSH-TO-TALK BAR

Simply push this bar in to transmit, release when receiving.

## 3. SPEAKER GRILLE

## 4. MICROPHONE GRILLE

Talk into this area in a moderate voice at approximately 1-3 inches from your mouth.

## 5. SIGNAL/POWER METER

This high visibility meter is used two ways

- (1) When receiving, it gives the relative strength of incoming signals.
- (2) When transmitting, it shows the amount of power output by your transmitter.

## 6. LIGHTED GREEN LED DIGITAL CHANNEL INDICATOR

Clearly display the channel selected by use of the selector dial just below.

## 7. RECEIVE-INDICATOR

Green LED indicates receive condition of the unit.

## 8. TRANSMIT-INDICATOR

Red LED indicates transmit condition of the unit.

## 9. CHANNEL 9-INDICATOR

Amber indicator lights when CH-9 switch is in CH-9 position.

## 10. CHANNEL 9/ON-OFF SWITCH

When turned to the channel 9 (CH-9) Position automatically transfers unit to emergency channel 9.

Note: Switch must be in "Off" position for channel switch to function normally.

## 11. CHARGE SOCKET

If rechargeable Ni-Cad batteries are used, connect the charger with mating plug. To recharge a completely discharged battery set requires about 14hrs. at 23mA charge current. Midland model 18-390 is recommended for this purpose. Do not attempt to recharge standard penlight.

## 12. LED DISPLAY ON-OFF BUTTON

Saves battery when display turned off.

## 13. RF POWER HI/LOW

When the switch is in high mode, RF the output power is 4 watt, and in low mode, 1 watt.

## 14. SQUELCH CONTROL

Turned clockwise, it quiets the receiver when signals are not being received and allows a quiet standby operation.

The Squelch Control functions only in the receive mode and does not affect receiver volume when signals are being received.

To adjust, when no signals are present, rotate the Squelch Control clockwise until the receiver is quieted.

Incoming signals will automatically release the squelch action.

Careful adjustment is necessary as a setting too far clockwise will not allow weaker signals to release the squelch action.

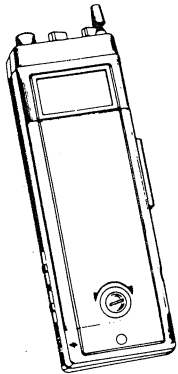
## 15. OFF/VOLUME CONTROL

Turns your CB on and adjusts the sound level for comfortable reception.

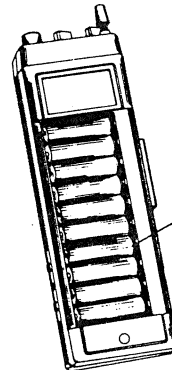
## 16. CHANNEL SELECTOR

Turn the dial to the right to select a higher-numbered channel spectrum, left to select channels below the number indicated.

## INSTALLING BATTERIES



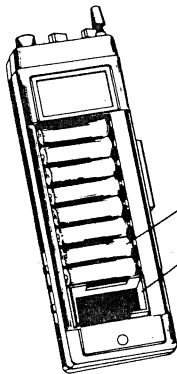
With a large screw driver or coin, rotate locking screw to unlock position. Slide back down and remove, replace back and lock after batteries are installed.



10 Rechargeable nickel cadmium batteries are used for rechargeable operation.

10 Rechargeable batteries

10 RECHARGABLE BATTERIES

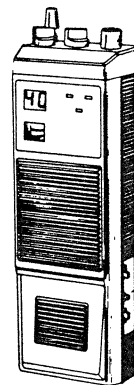


The 75-790 requires 8 penlight "AA" batteries and shorting block for normal operation.

8 Standard penlight batteries

Shorting block

8 STANDARD PENLIGHT "AA" BATTERIES  
USE SHORTING BLOCK



12-Volt Charge Jack

110 Volt AC Outlet

(Optional)  
Model 18-390

12-Volt Battery Charger

**WARNING:** Do not attempt to recharge standard penlight carbon cells or alkaline batteries. Recharging must only be done with nickel cadmium rechargeable batteries which are labeled rechargeable.

Install 8 ordinary "AA" penlight or alkaline batteries, carefully observe + and - marking. Shorting block is installed in this case. For rechargeable operation remove shorting block and install 10 nickel cadmium "AA" size rechargeable cells.

**NOTE:** For long periods of storage or non-use, batteries should be removed.