# 7.2 T3000 Speaker-Microphones

## 7.2.1 Introduction

The T3000-2000, T3000-2100 and T3000-2150 speaker-microphones provide remote operation for all T3000 handportable radios. The speaker-microphone accessory connector clips onto the top of the radio.

## 7.2.2 Fitting & Removal

Refer to Section 7.5.

## 7.2.3 Operation: T3000-2000

### To Transmit

Hold the speaker-microphone about 15cm from the mouth.

Press the PTT key and speak clearly, in a normal voice. The transmit indicator on the radio illuminates each time the PTT is pressed.

Release the PTT key when talking has finished and the transmit indicator turns off.



Either of the 2 call keys on top of the speaker-microphone can be used to initiate a call. On T3030, T3035 and T3040 trunked handportables, this feature is available if the radio has been programmed with the 'external call request' facility.

### To Receive

In receive mode, the microphone acts as a speaker. Adjust the volume using the Volume Adjustment (—-, •—-) keys on the radio.

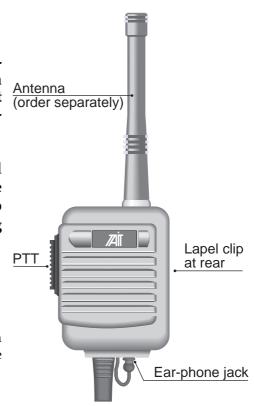
Copyright TEL 30/04/96

#### 7.2.4 **Operation: T3000-2100**



Caution: Do not hold the speakermicrophone with its antenna close to or touching any part of the body when transmitting.

> Keep the antenna upright and approximately 15cm from the head to ensure that the radio achieves maximum operating range.



## Fitting The Antenna

Before using the radio, screw the antenna into the socket provided, as shown. The microphone is now ready to use.

**Note:** The accessory connector automatically disconnects the antenna socket on top of the radio and diverts the connection to the speaker-microphone antenna socket. The radio will not operate correctly without an antenna fitted to the speaker-microphone.

#### To Transmit

Hold the speaker-microphone about 15cm from the mouth.

Press the PTT key and speak clearly, in a normal voice. The transmit indicator on the radio illuminates each time the PTT is pressed.

Release the PTT key when talking has finished and the transmit indicator turns off.

### To Receive

In receive mode, the microphone acts as a speaker. Adjust the volume using the Volume Adjustment ( $\longrightarrow$ ,  $\longrightarrow$ ) keys on the radio.

Fitting an earphone to the jack on the bottom of the speaker-microphone prevents any sound coming from it. Adjust the volume to a comfortable listening level and position the earphone securely in the ear.

**Note:** The earphone should be between  $8\Omega$  and  $32\Omega$ 

30/04/96 Copyright TEL

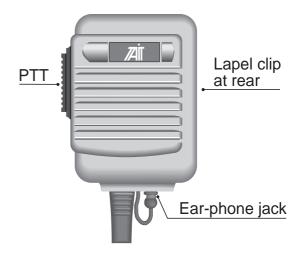
## 7.2.5 Operation: T3000-2150

## **To Transmit**

Hold the speaker-microphone about 15cm from the mouth.

Press the PTT key and speak clearly, in a normal voice. The transmit indicator on the radio illuminates each time the PTT is pressed.

Release the PTT key when talking has finished and the transmit indicator turns off.



## To Receive

In receive mode, the microphone acts as a speaker. Adjust the volume using the Volume Adjustment (—, +—) keys on the radio.

**Note:** The earphone should be between  $8\Omega$  and  $32\Omega$ 

Copyright TEL 30/04/96

30/04/96 Copyright TEL