### Introduction

The TMAA10-01 desktop microphone is an omnidirectional dynamic microphone which can be used in dispatch situations, where the microphone is positioned on a flat surface. The desktop microphone plugs into the microphone socket on the radio control head.

The desktop microphone has an internal pre-amplifier and an adjustable sensitivity control on the underside of the desktop microphone base.



### **Operation**

Hold down the monitor key and check whether the channel is clear.

If the channel is clear, press the PTT key to transmit. Speak clearly into the microphone and release the PTT key when you have finished talking.



**Note:** The monitor key can be locked in the 'on' position. To do this, hold the monitor key down and slide the monitor key towards you. The monitor key should now be locked on.

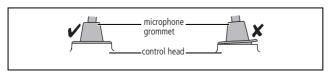
### Installation



**Important:** The desktop microphone grommet must be installed whenever the desktop microphone is plugged into the microphone socket. When installed, the grommet has two functions:

- to prevent damage to the microphone socket when there is movement of the microphone cord, and
- to ensure that the control head is sealed against water, dust and other environmental hazards.
- 1. Plug the microphone cord into the microphone socket on the radio control head.
- 2. Slide the grommet along the cord and push two adjacent corners of the grommet into the microphone socket cavity.
- 3. Squeeze the grommet and push the remaining corners into position.
- 4. Check that the grommet is seated correctly in the cavity.

#### Correct desktop microphone grommet seating



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# **Adjustment**

Adjust the output sensitivity of the desktop microphone using R5. R5 is accessible from the underside of the desktop microphone, as shown below.

The microphone sensitivity is set to maximum by rotating R5 counterclockwise.



# **More Information**

Refer to the TM8100 Mobile Radio Service and Accessories Manual (product code MM8100-01-00-812) for more information about this product.

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