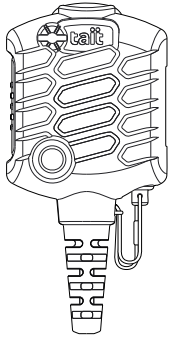



**TSM4 Remote Speaker Microphone
User Guide**

T03-00045-PCAA
T03-00045-PCDA
T03-00045-PCEA




Important Safety Information

 Please read this guide carefully before you use the TSM4. Please also see the Safety and Compliance booklet (MTA-00011-xx) that shipped with your Tait radio. It explains how to use Tait devices safely.

Compatible Radios

Make sure you only use the TSM4 with these Tait radio models:


- TP9900
- TP9400/9600/9800
- TP9300/9500/9700
- TP3000

 The TSM4 is NOT compatible with Tait Intrinsically Safe (IS) radio models.

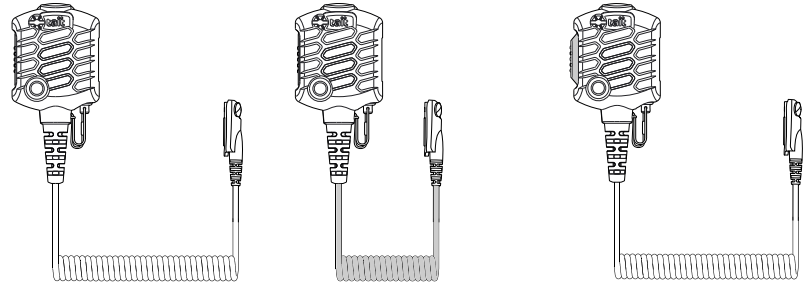
Compatible Radio Firmware

To use the front function button, you need:

Radio Series	Firmware	Programming Application
TP9900	Any version	Any version
TP9400 TP9600 TP9800	P25 v2.22 / later	P25 (XPA) v2.22.1.283 / later
TP9300 TP9500 TP9700	DMR v2.30 / later	DMR (XPA) v2.30.1.2 / later
TP3000	v3.00.20 / later	v2.00.08 / later

 Contact your Tait dealer if you need to update your radio firmware or programming application.

TSM4 Options



T03-00045-PCAA

- standard PTT key
- standard length cable fitted

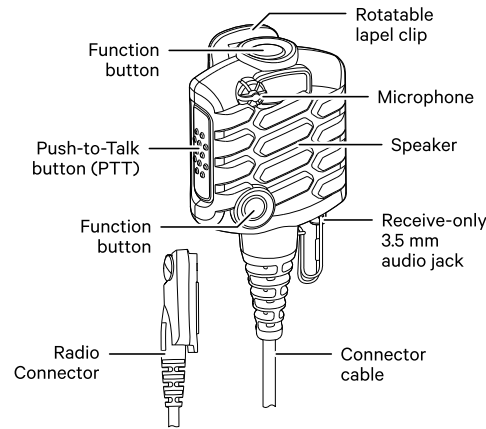
T03-00045-PCEA

- standard PTT key
- short length cable fitted

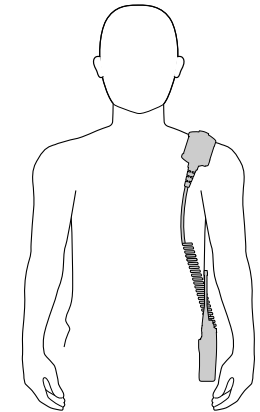
T03-00045-PCDA

- large PTT key
- standard length cable fitted


Key Features

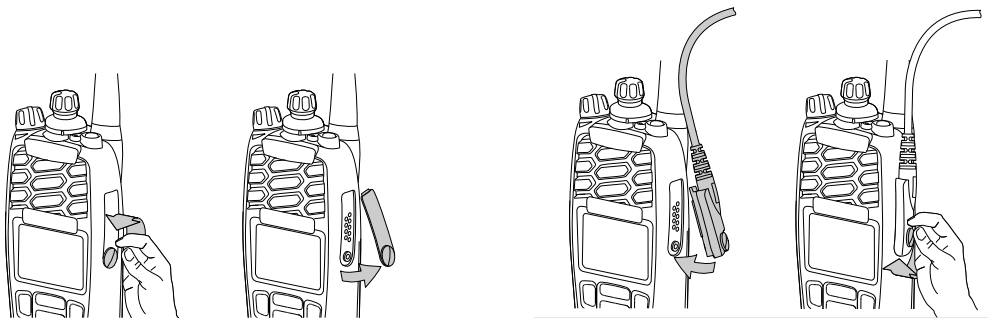



Recommended Wearing Position



Connect to a Radio

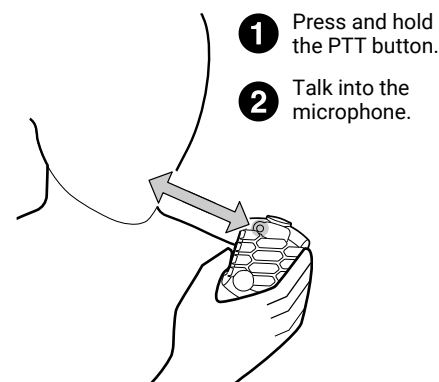
-  Loosen the cover screw.
-  Remove the cover.
-  Attach TSM4 connector.
-  Tighten the TSM4 connector screw.



 Connecting the TSM4 to the radio disables the radio speaker.

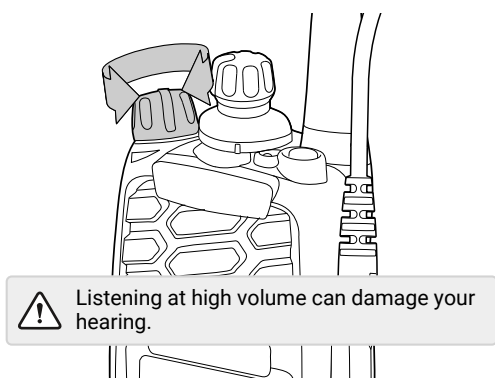
Transmit Audio from the TSM4

Hold the TSM4 5-10 cm (2-4 in) from your mouth.



Receive Audio from the TSM4

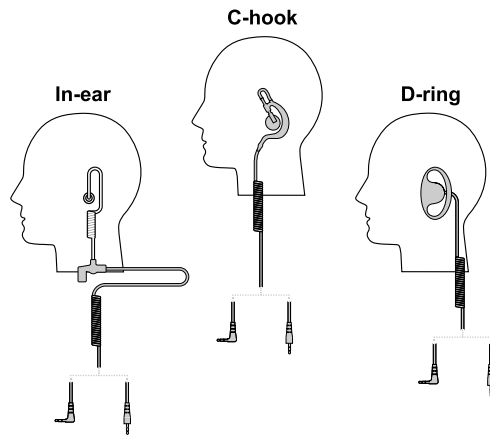
To adjust volume to a comfortable level, turn the volume control knob on the radio.



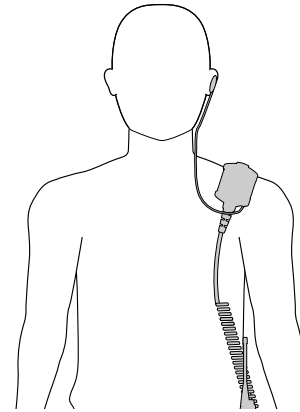
Compatible Earpieces

Type of Earpiece	Jack	Part Number
In-ear	Right-angled	T03-00086-0101
	Straight	T03-00086-0102
C-hook	Right-angled	T03-00086-0201
	Straight	T03-00086-0202
D-ring	Right-angled	T03-00086-0301
	Straight	T03-00086-0302

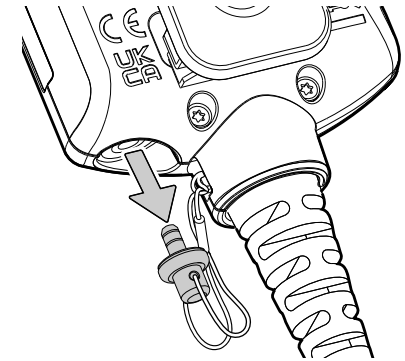
i Contact your Tait dealer for other earpiece options.



Using an Earpiece

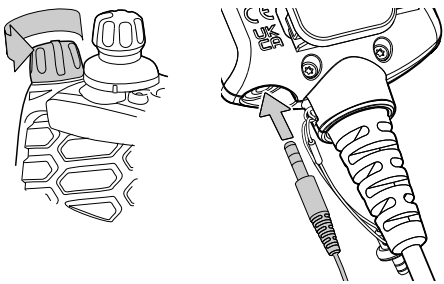


1 Remove the connector bung.

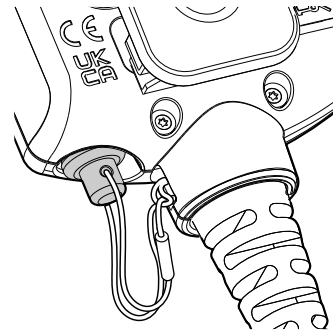


i Connecting an earpiece will mute the TSM4 speaker.

2 Turn the volume down. **3** Plug the earpiece accessory cable into the audio connector jack.



i Make sure you turn down the volume before you attach an earpiece.



i When you are not using an earpiece keep the 3.5 mm connector bung inserted into the audio jack.

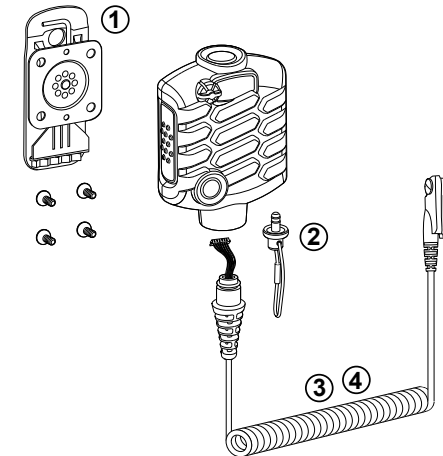
Replaceable Parts

Spares Kit Part	Part Number
① Label clip (with screws)	T03-00053-0202
② Rubber bung (x5)	T03-00053-0204
③ Coil cable standard *	T03-00053-0203
④ Coil cable short **	T03-00053-0207

* Length range 55-150 cm (21-59 in)

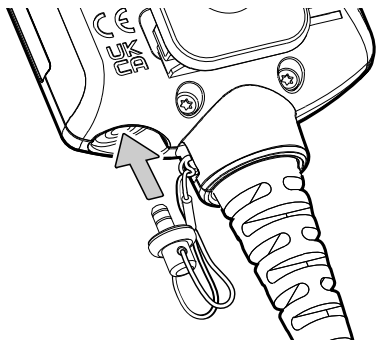
** Length range 30-100 cm (12-39 in)

! Make sure a qualified technician services the TSM4. Within the warranty period, a Tait dealer must do this.



Cleaning Procedure

1 Seal the 3.5 mm earpiece connector with the bung.



2 Wipe the body of the TSM4 with a wet sponge and diluted dish washing detergent.

