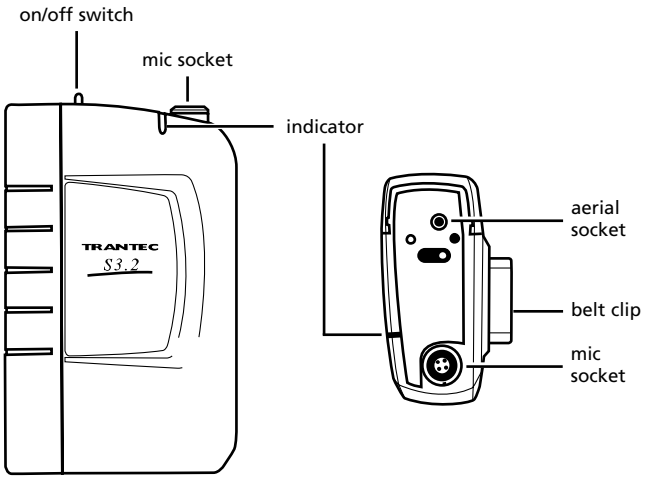
1986 Bodypack Transmitter

Coomber

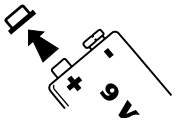
for use with 1939 lapel mic & 1941 headband mic

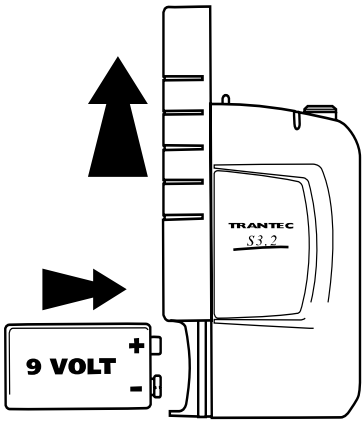


Preparing the Bodypack for use

The 1986 Bodypack is powered by a 9 volt battery (supplied).

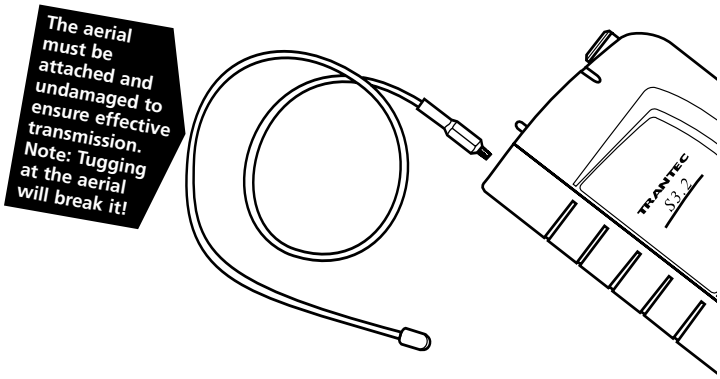
1 Prior to installing the battery ensure that, if fitted, the small rubber insulating cap has been removed from the positive (+) terminal of the battery.





2 Slide the side cover upwards and fit the battery taking care to install it the correct way round as shown.

3. Slide the cover closed.

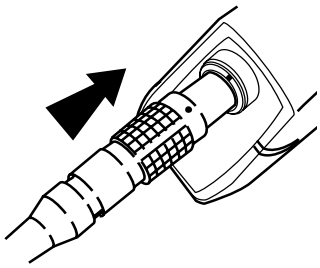


Using the Bodypack Transmitter

1 Screw the aerial into the top of the bodypack.

2 Push the microphone plug into the bodypack until it locks with a click.

Note that the plug and socket both have red marks. These should be aligned for connection.



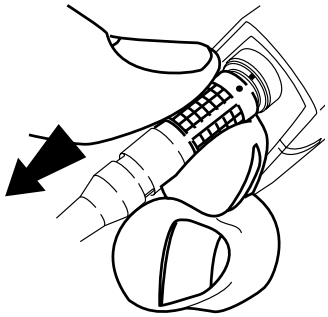
3 Switch on the bodypack. The red indicator will glow.

CAUTION: The aerial contains a fine wire element which is easily damaged. Do not pull on the aerial or use it as a handle to carry the bodypack.

Disconnecting the Microphone

1 Hold the bodypack firmly and, with the other hand, grasp the knurled section of the microphone plug.

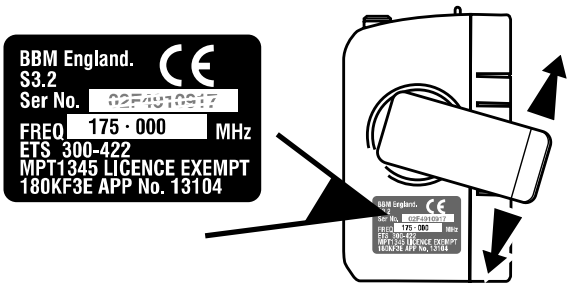
The plug is spring loaded. When pulled as shown it will release itself from the bodypack.



DO NOT PULL THE CABLE.

Frequency

Two radio microphones of the same frequency will not operate together. Please inform us of your existing bodypack frequency should you wish to order a second radio microphone system.



The frequency of the bodypack is written on the label found behind the belt clip. To view the label, simply twist the belt clip in either direction.

Useable Distance

Outside: In ideal conditions the bodypack will operate up to 100 metres from the receiver. Note that walls and metal obstructions placed between the bodypack and the receiver will impede performance.

Indoors: Building structure can affect performance. Dense material, particularly steel beams, can interfere with the signal, so it will be worth experimenting to get the best results by positioning the receiver at a location most "visible" to the microphone user.

Headband and Lapel Microphones

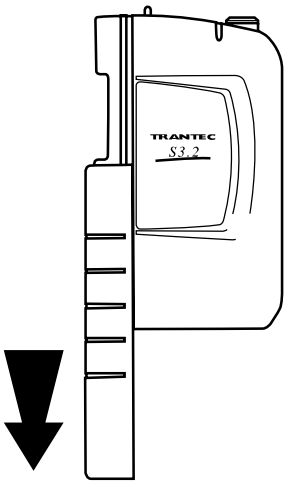
The bodypack can be used with lapel and headband microphones.

- Headband mics (part no. 1941) have the microphone close to the mouth and require a low sensitivity.
- Lapel mics (part no. 1939) may be clipped to a shirt, tie or jacket lapel and therefore be a long way from the mouth. These will require a higher sensitivity.

Adjusting Sensitivity

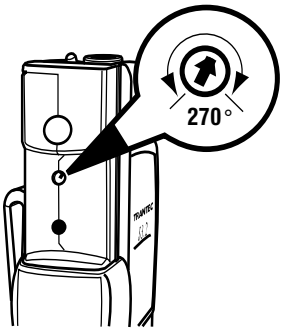
The bodypack can be adjusted to cater for differences in microphone sensitivity.

A "gain" control fitted to the bodypack can increase or decrease the sensitivity, allowing the clearest possible signal to reach the receiver. For best results, adjustment may require practice.



1 Slide the side cover down to reveal the adjuster screw.

2 With a narrow bladed screwdriver or suitable tool, turn the adjuster anti-clockwise to increase sensitivity or clockwise to reduce sensitivity.



At its lowest sensitivity, the microphone will pick up very little sound.

3. Slide the cover closed.

Note: the adjuster is a delicate precision mechanism. It should NOT be turned more than 270°.

Optional Aerial

A helical whip aerial (part no. S1TW) is also available if required.

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