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Is Your Walkie-Talkie Not Working? Troubleshooting Tips & Repair Services

Experiencing issues with your walkie-talkie? Don't worry, many common problems can be resolved with a few simple checks. This guide from Mike Ashby Comms will help you troubleshoot your device before considering a professional repair.

Quick Troubleshooting Steps

Before sending your radio in for repair, try these common fixes:

* Power & Battery:

- * Is the radio switched on? Look for a startup tone or a brief LED flash.
- * If it seems dead, try a different, fully charged battery.
- * Clean the battery contacts to ensure a good connection. (With a soft cloth)
- * Beeping on transmit/returning to receive mode? This often indicates a low-capacity battery. Transmitting uses significantly more power (800-1300 milliamps) than receiving (60-150 milliamps). Charge your battery fully or try a new one.

* Connectivity & Audio:

- * Are you on the correct channel?
- * Is the volume turned up sufficiently?
- * Not receiving or transmitting? Test with another earpiece or speaker microphone, as these accessories can sometimes be faulty.

* Antenna Issues:

- * If you're experiencing poor range, ensure your antenna is securely tightened.

* Crucially, use the correct antenna for your radio's frequency (VHF or UHF). Using a VHF antenna on a UHF radio (or vice versa) will severely reduce your range.

* Check the antenna socket for a broken center pin.

* Confirm the antenna connector type matches your radio's socket (e.g., ensure an MX type isn't screwed into a socket designed for a center pin).

* Range Problems:

* Environmental factors like buildings, forests, certain types of glass, and nearby electrical machinery can impact range.

* Check your radio's power settings (low, medium, high).

* Wearing the radio under a coat or on a belt with an earpiece/speaker microphone can also reduce range. Try holding the radio at head height or higher for better performance.

Professional Radio Repair Services

If you've tried these troubleshooting steps and your radio is still not working, Mike Ashby Comms is here to help. I repair a wide range of two-way radios, including:

* Licensed radios

* License-free radios

* Digital radios

* Older legacy models

Need a Repair?

If your radio requires professional attention, you can download my flat-rate repair price list and form to send your device(s) in for service.

For any questions or further assistance, please refer to the contact details and business information provided on our website.