MOTOROLA

BLUETOOTH ADAPTER
PMLN5712

FOREWORD

Product Safety and RF Exposure Compliance

⚠️ **Caution**	**Before using this product, read the operating instructions for safe usage contained in the Product Safety and RF Exposure booklet enclosed with your radio.**

ATTENTION!

The radio is restricted to occupational use only to satisfy ICNIRP/ FCC RF energy exposure requirements. Before using this product, read the RF energy awareness information and operating instructions in the Product Safety and RF Exposure booklet enclosed with your radio (Motorola Publication part number 6881095C98 - This is US Safety. EMEA version is 6864117B25.) to ensure compliance with RF energy exposure limits.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. **Any changes or modifications not expressly approved by Motorola may void the user's authority to operate this device.**

Bluetooth® is a registered trademark of the Bluetooth Special Interest Group.

OPERATION

Attaching the Bluetooth Adapter to the Radio's Universal Connector

Below are the steps to attach the Bluetooth Adapter PMLN5712 to the radio's universal connector:

1. Ensure that the radio is turned off before attaching the Bluetooth Adapter to the radio.
2. Remove the universal connector seal from the side of the radio.
3. Attach the Bluetooth Adapter by hooking it on the radio and securing it with the thumb screw (see Figure 1).
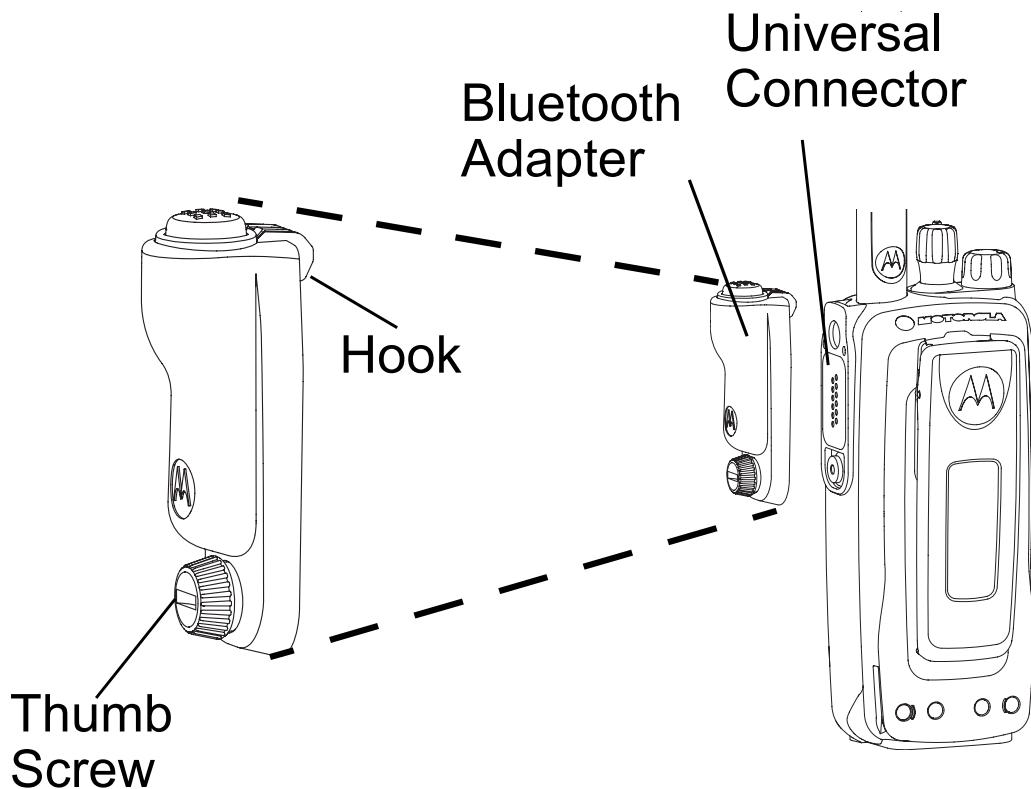4. The Bluetooth Adapter is ready for use.

Figure 1 Attaching the Bluetooth Adapter to the Radio's Universal Connector

Supported Bluetooth Devices

- COTS Headset (recommended headsets: HK200, H790).
- Bluetooth 1.3 Earpieces NNTN8125.
- Bluetooth 1.3 Earpieces NNTN8126.
- Bluetooth 1.4 PTT POD NNTN8143 (with headset connected to Bluetooth Adapter).

LED Status Indication

State	LED Indication
Successful Power Up	Blue LED Blink 3 times
Searching for or attempting to pair with surrounding Bluetooth device(s)	Blue LED Rapid Blinking
Attempting to connect with Headset	Blue LED Normal Blinking
Headset Connected	Blue LED Heartbeat Blinking (On for every 4 seconds)

Table 1: LED Status Indication

Bluetooth Adapter Pairing Procedure

1. Place the Bluetooth Device(s) in pairing mode. Refer to the respective Bluetooth Device's User Manual.

2. To place the Bluetooth Adapter in pairing mode:

   a. Attach the Bluetooth Adapter to the radio. Refer to "Attaching the Bluetooth Adapter to the Radio's Universal Connector" on page 1.

   b. Power up the radio while pressing the Bluetooth Adapter's PTT button. The Bluetooth Adapter provides LED indication when it is powered up. Refer to "LED Status Indication" on page 2.

   c. Press and hold the PTT button until the Bluetooth Adapter provides LED indication that it is searching for or attempting to pair with the Bluetooth device(s). Refer to "LED Status Indication" on page 2.

LED ——————— PTT Button

Figure 2 PTT Button and LED on the Bluetooth Adapter

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3. The Bluetooth Adapter provides LED indication when it attempts to connect with the Headset and a tone is heard on the Headset's speaker. Press the Call/End button or the PTT button of the Headset to accept the connection request from the Bluetooth Adapter. Refer to "LED Status Indication" on page 2.

4. The Bluetooth Adapter provides LED indication when successfully connected with the Headset. Refer to "LED Status Indication" on page 2.

5. Perform link check to verify the Bluetooth connection between Bluetooth Adapter and Bluetooth Device(s). Refer to the respective Bluetooth Device's User Manual.

6. If the Bluetooth Adapter fails to connect with the newly paired Headset within 40 seconds, it enters into pairing mode again to automatically search for the surrounding Bluetooth Devices and attempts to pair.

7. Bluetooth Device(s) which are connected successfully with the Bluetooth Adapter, are reconnected automatically with the Bluetooth Adapter on the next power up.

8. To pair the Bluetooth Adapter with any additional Bluetooth Device(s), repeat the above pairing sequence.

Bluetooth Link Lost

In the event of interference, or if the Bluetooth Device(s) is out of range, the link between the Bluetooth Adapter and Bluetooth Device(s) may be lost.

If the link between the Bluetooth Adapter and Headset is lost, the received audio is automatically routed back to the radio's speaker and the Bluetooth Adapter ends the connection with the Bluetooth PTT Pod (if any).

Bluetooth Link Restored

Once the Bluetooth Device(s) is in range or after interference has subsided, the link between the Bluetooth Adapter and the Bluetooth Device(s) is restored.

When the link between the Bluetooth Adapter and the Headset is restored, the Bluetooth Adapter automatically reconnects with the Bluetooth PTT Pod as well (if any).

Other Notes

- The Bluetooth Adapter PMLN5712 is non-serviceable.
- The Bluetooth Adapter PMLN5712 is for portable usage only.
- The Bluetooth Adapter PMLN5712 only supports one Headset and one Bluetooth PTT POD.

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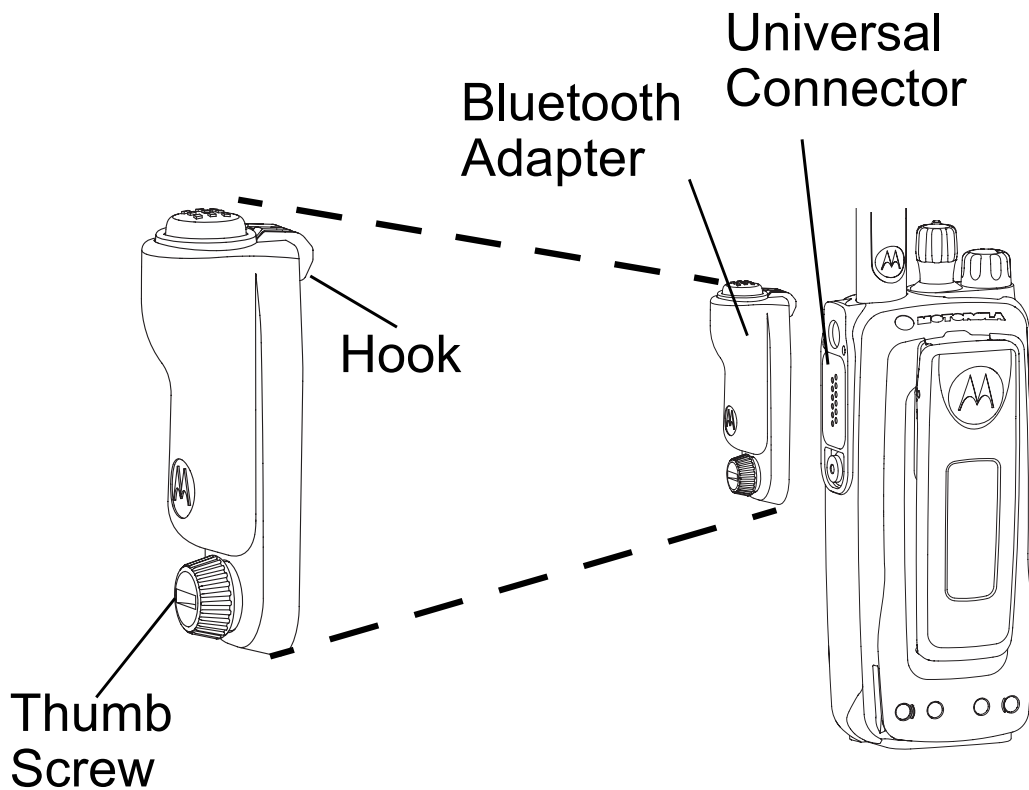4. The Bluetooth Adapter is ready for use.

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