

FLEXIBLE EAR RECEIVER ACCESSORY

(for Two-Way Portable Radios Models BDN6717, BDN6719, BDN6720)



Accessories



68012009079-BA

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FLEXIBLE EAR RECEIVER

| Model Number | Description |
|--------------|---|
| BDN6717 | Black earpiece with 2.5 mm (micro) plug, includes 3.5 mm plug adapter in package. |
| BDN6719 | Black earpiece with 3.5 mm threaded plug |
| BDN6720 | Black earpiece with Radius GP300 and P110 style plug |

NOTE: Due to the unique assembly configuration of the Flexible Ear Receiver, all components snap together. The standard antenna must be installed on the radio for proper operation of these accessories.

EARPIECE INSTALLATION PROCEDURE

The flexible ear receiver is simple to install and can be easily adjusted. Refer to the exploded view (Figure 1) and proceed as follows:

- To install the earpiece, rotate the rubberized earloop (point 1) to position it over the ear. Squeeze the earloop gently against the back of the ear until it is firmly in place. Adjust the speaker element (point 2) up or down to the most secure position.
- Turn the radio off. Plug the flexible ear receiver plug into the accessory jack on the radio, into the adapter jack, or into the remote speaker

DESCRIPTION

The flexible ear receiver is designed to mute the internal radio speaker and switch the receive audio to the earpiece. This will allow the user to privately monitor radio transmissions. Each system configuration varies. The receiver may plug directly into the radio accessory jack, into a radio adapter, or into the accessory jack of the remote speaker microphone, depending on the particular radio.

ACOUSTIC SAFETY

Exposure to loud noises from any source for extended periods of time may temporarily or permanently affect your hearing. The louder the radio's volume, the less time is required before your hearing could be affected. Hearing damage from loud noise is sometimes undetectable at first and can have a cumulative effect.

To protect your hearing:

- Use the lowest volume necessary to do your job.
- Turn up the volume only if you are in noisy surroundings.
- Turn down the volume before connecting headset or earpiece.
- Limit the amount of time you use headsets or earpieces at high volume.
- When using the radio without a headset or earpiece, do not place the radio's speaker directly against your ear.

microphone earpiece jack, depending upon the application. Turn the radio on. All radio transmissions should now be heard through the ear receiver.

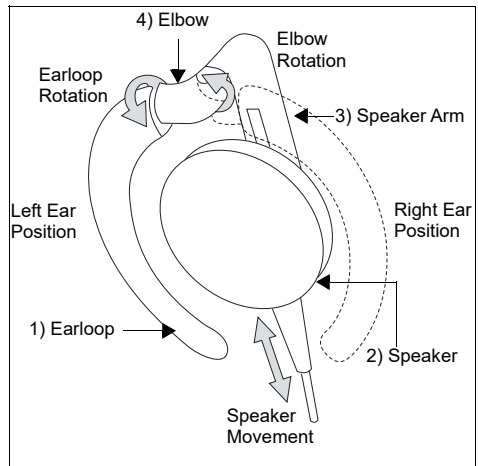


Figure 1: Exploded view of earpiece

- To rotate the earloop from right to left ear or vice versa, hold the speaker arm in one hand (point 3) and the earloop (point 1) in the other hand. Rotate the earloop elbow (point 4) 180° in a clockwise motion. Next, rotate the actual earloop (point 1) 180° in a clockwise motion. Reinstall the earpiece as described in point 1 and 2.

4. To change the foam ear cushion, peel off the existing cushion from the speaker element (point 2). Stretch the new cushion over the speaker element until it is fully covered. See the chart below.

maintenance, installation, adjustment, alteration, repair or any modification by the Customer or any other person without the prior written consent of Motorola Solutions.

REPLACEMENT PIECE PARTS

| Motorola P/N | Description |
|--------------|---|
| 58-80378B84 | Replacement 3.5 mm adapter sleeve for the BDN6717 accessory |
| 75-80372E11 | Replacement foam ear cushion for all flexible ear receivers |

WARRANTY REPLACEMENT

Motorola Solutions Inc. Worldwide System and Aftermarket Products Division ("Motorola") warrants the Flexible Ear Receiver Accessory against defects in material and workmanship under normal use and service for a period of one (1) year from shipment. Items will be REPLACED free of charge for the full warranty period. Freight charges to the place where warranty replacement is provided shall be the Customer's responsibility.

This warranty does NOT cover defects or damages to the Flexible Ear Receiver Accessory resulting from:

- use in a manner other than normal operation as specified in the Instruction Manual
- Misuse, accident or neglect
- improper, disassembly, testing, operation,

If replacement under warranty is necessary for a product purchased in the United States:

- place a confirming critical warranty order through the Worldwide System and Aftermarket Products Division Central Order Processing Group at 1-800-422-4210
- send defective material with proof of purchase and a brief description of the failure, within 45 days of confirming warranty order to:

Motorola Solutions Inc.
Americas Parts Division
Attn: Warranty Department
1313 E. Algonquin Road
Schaumburg, IL 60196
- the Customer will not be invoiced for the replacement items if original, identical items are shipped to the Warranty Department within 45 days.

If replacement under warranty is necessary for a product purchased outside of the United States, contact your local representative or distributor.

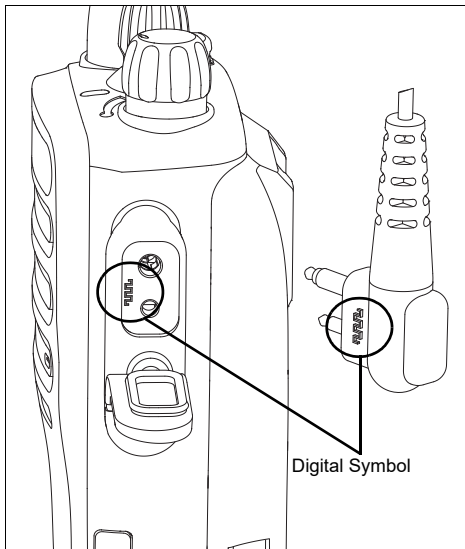


Figure 2: Digital Symbol Marking

Radios with this "Digital Symbol" are digital capable radios and require the use of accessories with the same "Digital Symbol". These accessories with the "Digital Symbol" have been optimized for digital audio Transmit and Receive. Use of non-approved accessories may result in degradation of audio quality.

NOTES