



# Cardo A02 Freecom X Helmet Intercom System User Manual

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## Cardo A02 Freecom X Helmet Intercom System



**Product Information:**

- **Product Name:** FREECOM X –
- **Manufacturer:** Cardo Systems
- **Website:** [cardosystems.com](https://cardosystems.com)
- **Support:** [cardosystems.com/support](https://cardosystems.com/support)
- **YouTube Channel:** [youtube.com/CardoSystemsGlobal](https://youtube.com/CardoSystemsGlobal)

**Cardo Connect App:** A mobile app designed to enhance the functionality and user experience of the FREECOM X. **Product**

## Usage Instructions

### Option 1: Installation on a Narrow Rim Helmet

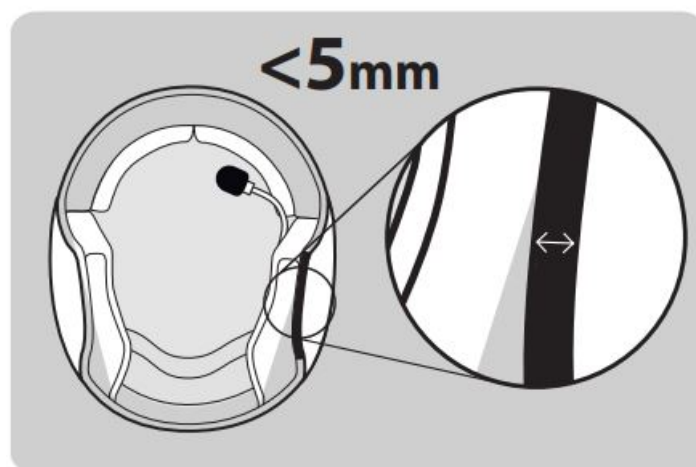
1. Start by preparing the installation area. Clean the helmet's rim using the provided alcohol pad.
2. Remove the clamp from the FREECOM X device.
3. Place the FREECOM X device on the helmet's rim, aligning it properly.
4. Securely attach the device by following the instructions provided in steps 5c\* G and +H.
5. Adjust the position of the device using steps 5d\* G, 4h, 6, 7, 7a, 7b, 7c, and 8J, as necessary.
6. Use the 2-click method (step 1 followed by step 2) to ensure proper installation.
7. If needed, use booster pads (step 9) to place the speakers closer to your ears for better audio quality.
8. Follow steps 9a, A, C, and 9b for additional adjustments and securing the device in place.
9. Consult the FREECOM1x Installation Guide for further instructions.

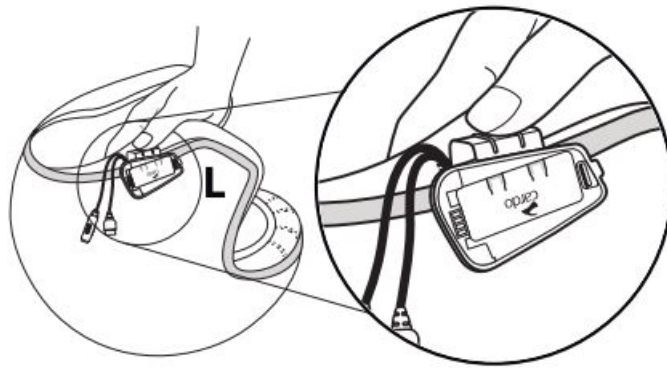
Note:

For more detailed instructions and visual demonstrations, refer to the FREECOM X Installation Guide provided by Cardo Systems.

### Option 1

Installation on narrow rim helmet

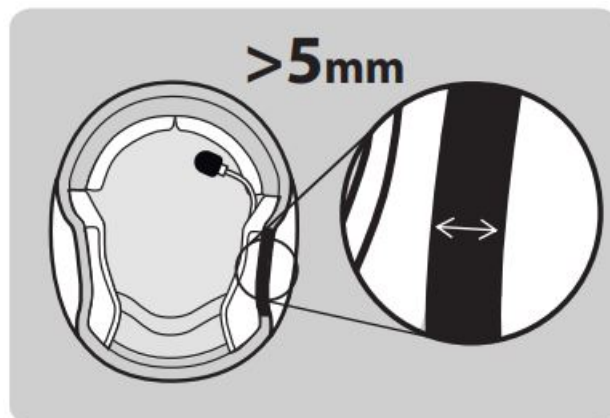


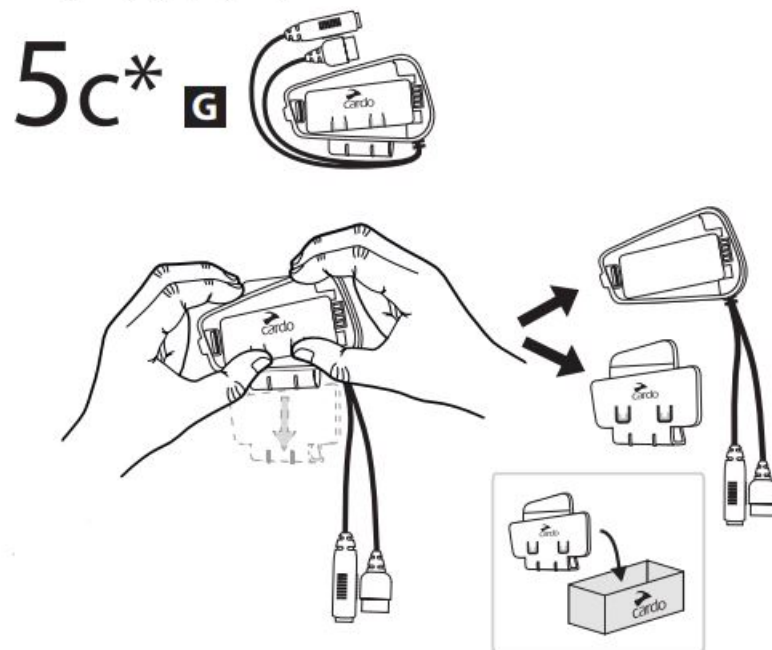
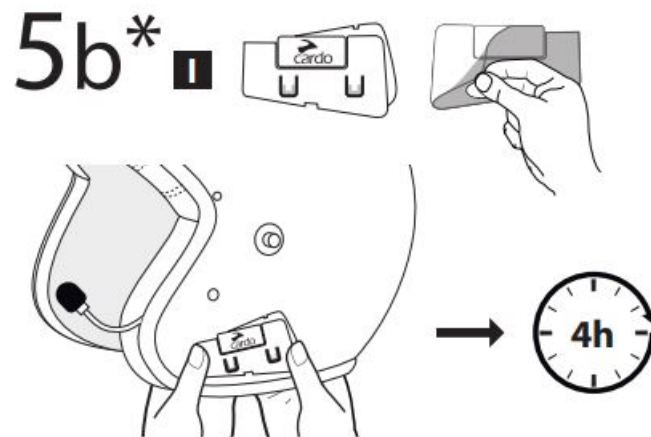


Push clamp into place.

## Option 2

### Installation on wide rim helmet





Remove clamp

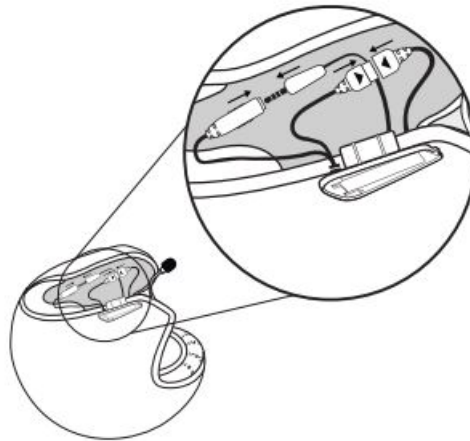
5d\*

G



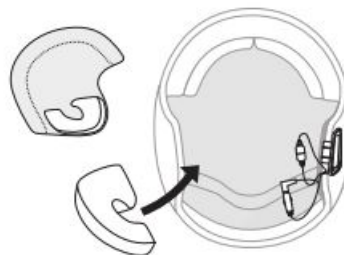
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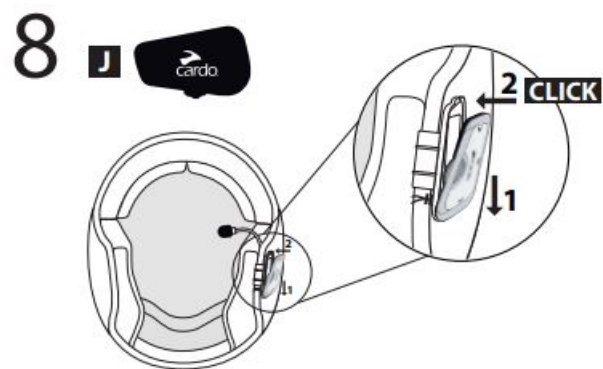
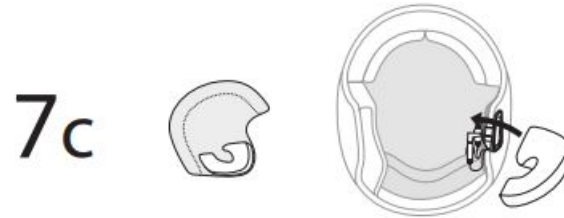
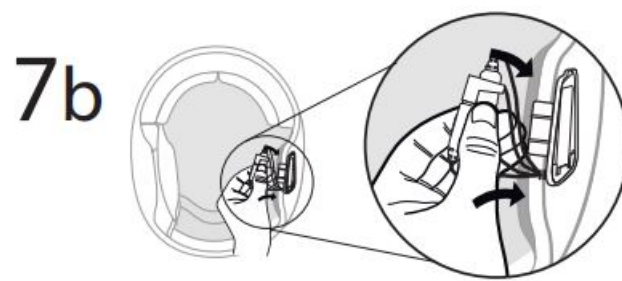
6



7

7a

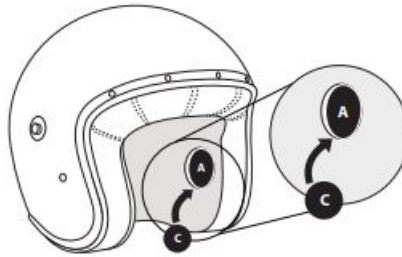




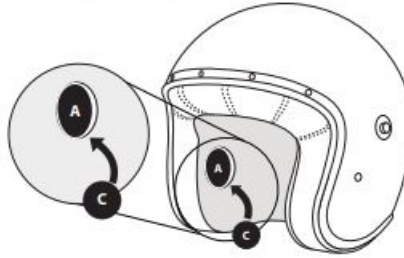
### Optional C

If needed, use booster pads to place speakers closer to ear

9a



9b



10



[cardosystems.com/support](https://cardosystems.com/support)

[youtube.com/CardoSystemsGlobal/](https://youtube.com/CardoSystemsGlobal/)



MAN00578 MAN INSTALLATION GUIDE FOR FREECOM X\_A02



Documents / Resources



[Cardo A02 Freecom X Helmet Intercom System](#) [pdf] User Manual  
A02 Freecom X Helmet Intercom System, A02, Freecom X Helmet Intercom System, Helmet Intercom System, Intercom System

## References

- ➤ [Cardo Systems - The World's Best Powersports Communication System](#)
- ➤ [Cardo Connect app, updater, software upgrades, manual & accessories for devices](#)