

Icom MB-75

ICOM Flush Mount Kit MB-75 - Instruction Manual

Model: MB-75 (Part No. 001910648764)

1. INTRODUCTION

This manual provides essential information for the proper installation, use, and maintenance of the ICOM MB-75 Flush Mount Kit. This kit is designed to securely integrate compatible ICOM marine radios into a panel or dashboard, providing a clean and professional installation. Please read this manual thoroughly before beginning installation to ensure safe and correct usage.

2. PRODUCT OVERVIEW

The ICOM MB-75 Flush Mount Kit is an accessory designed to allow specific ICOM marine two-way radios to be mounted flush with a surface, such as a boat's console or a vehicle's dashboard. This provides a streamlined appearance and protects the radio from accidental bumps. The kit includes the necessary brackets and hardware for a secure installation.



Figure 1: Components of the ICOM MB-75 Flush Mount Kit. The image displays two metal mounting brackets, each with a thumb screw and a nut attached, and two additional nuts separately at the bottom right. These components are used to secure the radio within a panel opening.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your MB-75 Flush Mount Kit package:

- Two (2) Flush Mount Brackets
- Four (4) Thumb Screws
- Four (4) Nuts

If any items are missing or damaged, please contact your ICOM dealer or customer support immediately.

4. SETUP AND INSTALLATION

Follow these steps for a secure and proper flush mount installation:

1. **Preparation:** Ensure the mounting surface is flat, stable, and has sufficient space behind it for the radio and connections.
2. **Cutout:** Carefully create a rectangular cutout in the mounting panel according to the dimensions specified in your ICOM radio's instruction manual. *Accuracy is crucial for a snug fit.*
3. **Insert Radio:** Slide the ICOM radio into the cutout from the front until its front panel is flush with the mounting surface.
4. **Attach Brackets:** From behind the mounting panel, slide one flush mount bracket onto each side of the

radio's chassis. Align the holes on the brackets with the threaded inserts on the radio.

- 5. **Secure Brackets:** Insert the thumb screws through the brackets and into the radio's threaded inserts. Tighten the thumb screws by hand until the brackets are snug against the mounting panel.
- 6. **Final Tightening:** Use the nuts on the thumb screws to apply additional pressure, ensuring the radio is firmly secured against the panel. Do not overtighten, as this may damage the panel or radio.
- 7. **Connections:** Connect all necessary cables (power, antenna, etc.) to the rear of the radio. Ensure cables are routed safely and do not interfere with other components.

Safety Note: Always disconnect power to the area before performing any installation work. If you are unsure about any step, consult a qualified professional.

5. OPERATION

Once the ICOM radio is securely flush mounted using the MB-75 kit, its operation remains consistent with the radio's standard functionality. The mount kit's primary function is to provide a stable and integrated installation. Ensure that the radio is firmly seated and does not wobble, which could indicate an improper installation.

6. MAINTENANCE

The ICOM MB-75 Flush Mount Kit requires minimal maintenance. Periodically inspect the following:

- **Tightness of Screws:** Over time, vibrations can cause screws to loosen. Periodically check and gently retighten the thumb screws and nuts to ensure the radio remains securely mounted.
- **Corrosion:** If installed in a marine environment, inspect the metal components for any signs of corrosion. While the kit is designed for durability, exposure to salt water can accelerate wear. Clean with a damp cloth if necessary.
- **Panel Integrity:** Ensure the mounting panel itself remains in good condition around the cutout. Cracks or damage to the panel could compromise the mount's stability.

7. TROUBLESHOOTING

If you encounter issues with your MB-75 Flush Mount Kit, consider the following:

- **Radio is Loose:**
 - Ensure all four thumb screws and nuts are properly tightened.
 - Verify that the mounting brackets are correctly positioned and engaging with the radio's chassis.
 - Check if the cutout dimensions are accurate and not too large for the radio.
- **Cannot Insert Radio:**
 - Confirm the cutout dimensions match the radio's specifications.
 - Ensure no cables or obstructions are preventing the radio from sliding in fully.

For persistent issues, refer to your ICOM radio's specific manual or contact ICOM customer support.

8. SPECIFICATIONS

Feature	Specification
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Manufacturer	Icom
Part Number	001910648764
Item Model Number	001910648764
Mounting Type	Flush Mount
Item Package Quantity	1
ASIN	B00BGDFG9A

9. WARRANTY AND SUPPORT

For information regarding the warranty of your ICOM MB-75 Flush Mount Kit, please refer to the warranty documentation provided with your ICOM radio or visit the official ICOM website. ICOM provides comprehensive customer support for all its products.

Official ICOM Website: www.icomamerica.com

Contact Support: Refer to the contact section on the official website for phone numbers or email support options.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question