

[Manuals.plus](#) /

› [FOSA](#) /

› FOSA FT8900 Walkie Talkie Plastic Panel Bracket User Manual

FOSA FOSA FT8900

FOSA FT8900 Walkie Talkie Plastic Panel Bracket User Manual

Brand: FOSA | Model: FT8900

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your FOSA FT8900 Plastic Panel Bracket. This bracket is specifically designed for use with YAESU FT-8800, FT-8800R, and FT-8900 mobile two-way radio control panels, offering a secure and convenient mounting solution.

1. SETUP AND INSTALLATION

The FOSA FT8900 Plastic Panel Bracket is designed for straightforward installation. It serves as a mounting solution for the detachable control panels of compatible YAESU mobile two-way radios.

1.1 Compatibility

This bracket is compatible with the following radio models:

- YAESU FT-8800
- YAESU FT-8800R
- YAESU FT-8900

1.2 Installation Steps

1. Identify the mounting location for your radio's control panel. Ensure the surface is clean and stable.
2. Align the FOSA FT8900 bracket with the desired mounting points. The bracket features multiple slots and holes for versatile attachment.
3. Secure the bracket to the mounting surface using appropriate screws or fasteners (not included). Ensure it is firmly attached and does not wobble.
4. Carefully slide the control panel of your YAESU FT-8800, FT-8800R, or FT-8900 radio onto the bracket. Ensure the panel clicks into place or is held securely by the bracket's friction fit.
5. Verify that the control panel is stable and all connections (e.g., RJ12 extension cable for the faceplate) are properly made.



Figure 1: The FOSA FT8900 Plastic Panel Bracket, showcasing its design and mounting points.

Panel bracket for YAESU FT-8800 FT-8800R FT-8900

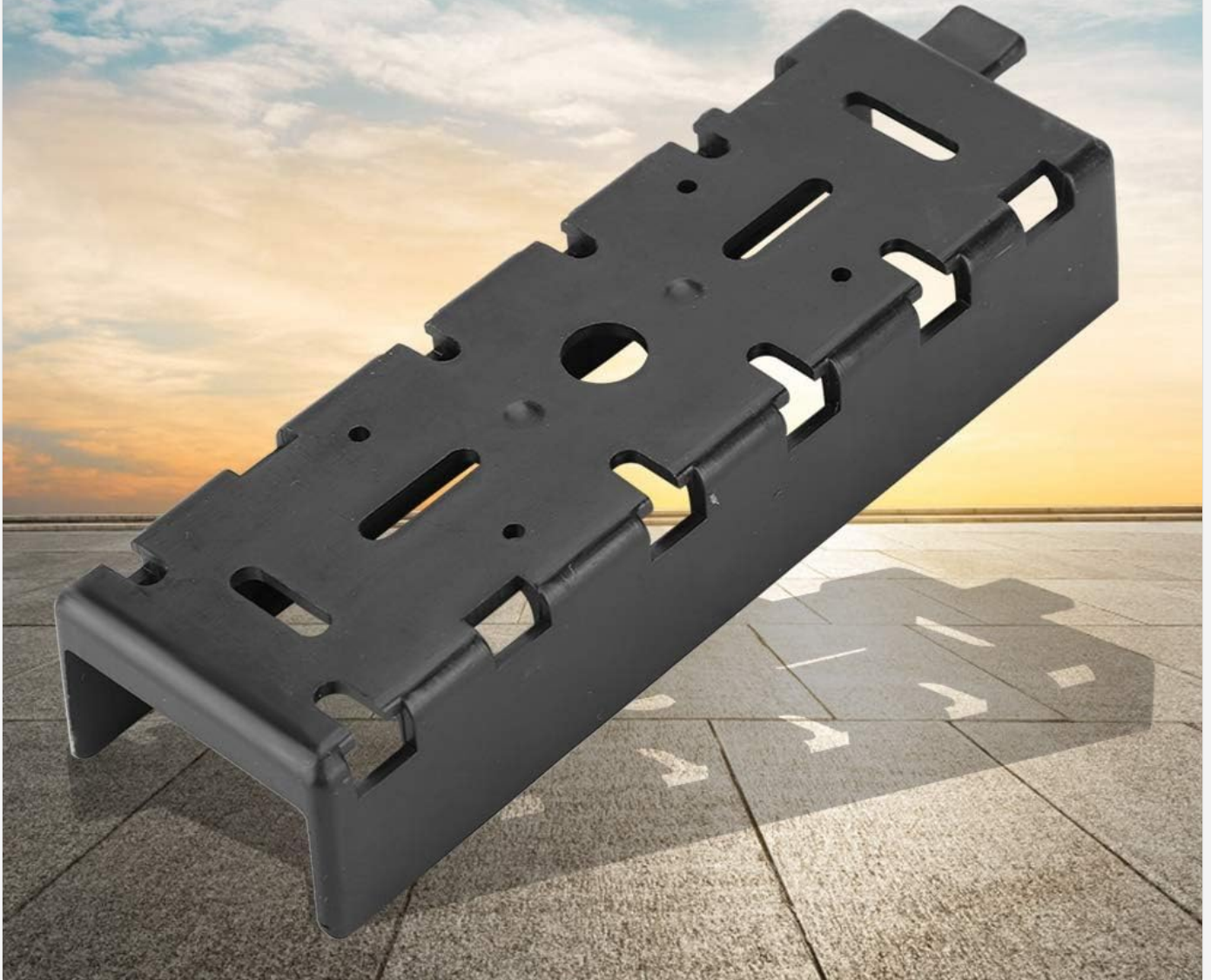


Figure 2: The bracket explicitly stating its compatibility with YAESU FT-8800, FT-8800R, and FT-8900 models.

Lightweight, easy to carry

Made of plastic, strong and durable

Fine workmanship ensures
good performance

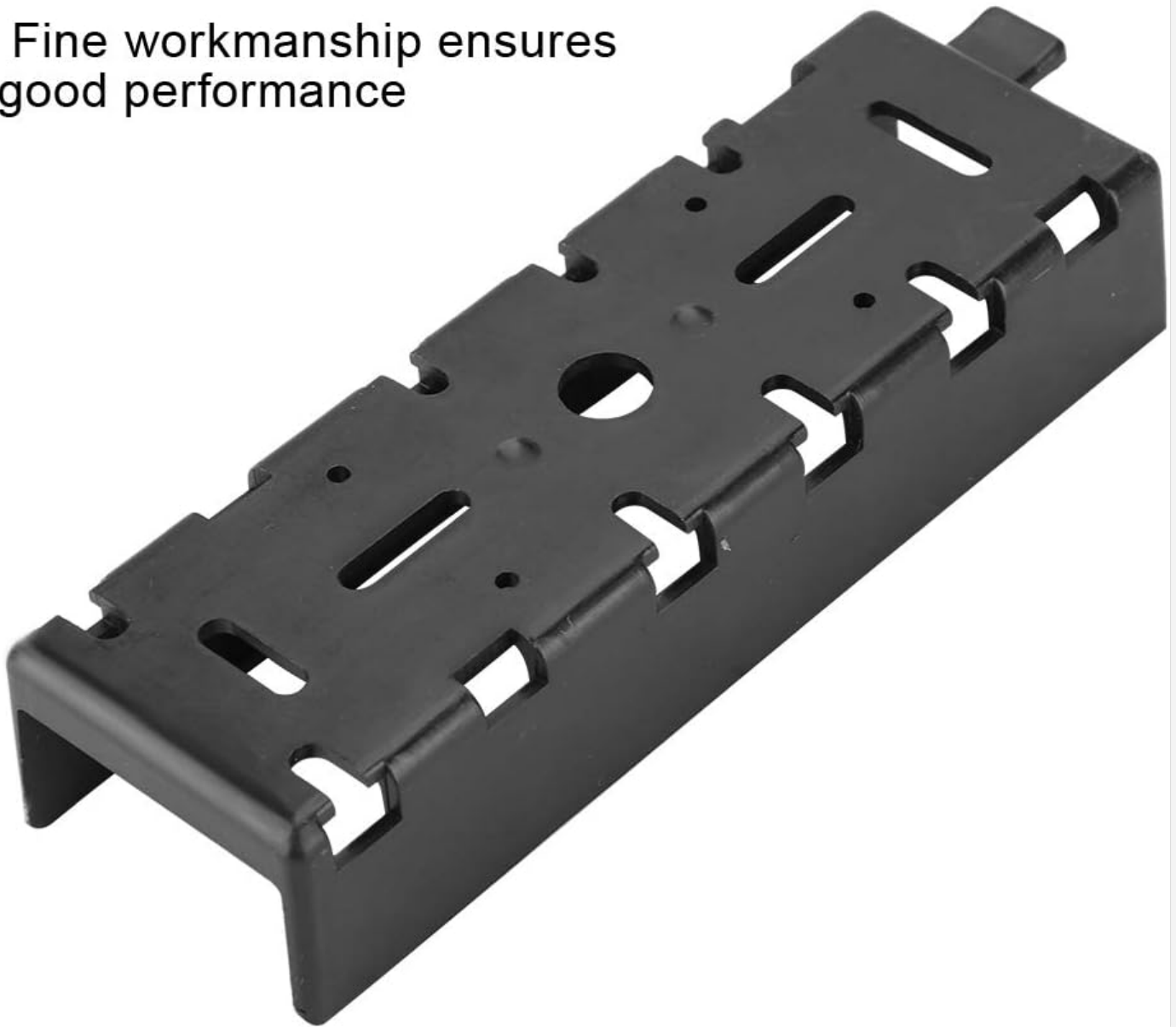


Figure 3: Visual representation of the bracket's key features: lightweight design, durable plastic construction, and fine workmanship.

2. OPERATING THE BRACKET

The FOSA FT8900 Plastic Panel Bracket is a passive component designed to provide a stable and secure mounting point for your radio's control panel. Once installed and the radio panel is attached, its primary function is to hold the panel in place.

There are no active operational controls on the bracket itself. Its lightweight and compact design allows for flexible placement options, making it suitable for various mobile or fixed installations where the radio's main unit needs to be separated from its control panel.

3. MAINTENANCE

Proper maintenance ensures the longevity and performance of your FOSA FT8900 Plastic Panel Bracket.

3.1 Cleaning

- Clean the bracket with a soft, damp cloth.
- Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the plastic material.

3.2 Inspection

- Periodically inspect the bracket for any signs of wear, cracks, or damage.
- Ensure all mounting screws remain tight and secure.

3.3 Environmental Considerations

The bracket is made of plastic. To prevent warping or degradation, avoid exposing the bracket to prolonged direct sunlight or extreme temperatures, especially in enclosed spaces like vehicle dashboards. High temperatures can compromise the material's integrity and lead to deformation.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with the FOSA FT8900 Plastic Panel Bracket.

Problem	Possible Cause	Solution
Radio panel feels loose or falls off easily.	Incorrect alignment; Latching tab not fully engaged; Bracket warped.	Ensure the radio panel is correctly aligned and fully pushed onto the bracket until it feels secure. If the latching tab does not engage, the friction fit should still hold it. Consider adding a small set screw for extra security if needed. Check for warping.
Bracket appears warped or deformed.	Exposure to high temperatures (e.g., direct sunlight in a vehicle).	Avoid placing the bracket in areas exposed to extreme heat or prolonged direct sunlight. If warping has occurred, the bracket may need to be replaced.
Bracket does not fit the radio panel tightly.	Manufacturing tolerance variations.	While designed for a tight fit, some variations may occur. Ensure the panel is fully seated. If the fit is too loose, additional securing methods (e.g., adhesive, small set screws) may be considered, but this is not recommended for frequent removal.

5. SPECIFICATIONS

Detailed specifications for the FOSA FT8900 Plastic Panel Bracket:

Feature	Description
Brand	FOSA
Model Number	FOSA FT8900
Material	Plastic

Feature	Description
Color	Black
Item Weight	0.704 ounces (approx. 20 grams)
Product Dimensions	7.36 x 5.08 x 0.87 inches (approx. 18.7 x 12.9 x 2.2 cm)
Compatible Radio Models	YAESU FT-8800, FT-8800R, FT-8900
Special Feature	Lightweight design
Date First Available	September 27, 2019

6. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official FOSA website or contact the retailer from whom you purchased the product. Keep your proof of purchase for any warranty claims.

© 2024 FOSA. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B07YCMPM3P>

More documents and user manuals: <https://manuals.plus/>