
MFJ-2822 Truck Trailer Hitch Antenna Mount

INTRODUCTION

The MFJ-2822 is a universal hitch mount for most light weight HF, VHF, and UHF mobile antennas. It is designed to fit into standard 2 inch receiver hitch that is normally use for towing. A standard 3/8 inch gum drop adapter is pre-mounted so that any ham stick or other antenna with this mount can be attached to the MFJ-2822 and a standard PL-259 can be used for the coax connection. This type of mount makes it easy to attach or remove the antenna with little effort or time. It also provides another mounting option when no other is available.

A second “D” mounting hole is supplied for a VHF/UHF SO-239 connector. Use this option for antennas such as dual band mobiles. Do not attempt to mount two antennas to the MFJ-2822 at the same time. The antennas will be too close together causing power coupling from one to the other that will damage your radio.

INSTALLATION

- Install the MFJ-2822 into the receiver hitch the same way you would install a towing bar. The same pin used for the towing bar will be used to hold the MFJ-2822 in place.
- If you do not have this pin, they are available at most stores that sell auto accessories. A large bolt can be used to secure the mount but this is not recommended as it will require tools to remove it. This will be inconvenient as the tailgate/liftgate of the vehicle can not be opened with the unit in place.
- The mount will have some play inside the receiver opening. This is normal as the hitch is designed this way.
- Connecting a ground strap with a quick connect to the MFJ-2822 is recommended as the hitch does not supply the antenna with a secure ground connection.



LIMITED 12 MONTH WARRANTY

MFJ Enterprises, Inc. warrants to the original owner of this product, if manufactured by MFJ Enterprises, Inc. and purchased from an authorized dealer or directly from MFJ Enterprises, Inc. to be free from defects in material and workmanship for a period of 12 months from date of purchase provided the following terms of this warranty are satisfied.

1. The purchaser must retain the dated proof-of-purchase (bill of sale, canceled check, credit card or money order receipt, etc.) describing the product to establish the validity of the warranty claim and submit the original or machine reproduction of such proof of purchase to MFJ Enterprises, Inc. at the time of warranty service. MFJ Enterprises, Inc. shall have the discretion to deny warranty without dated proof-of-purchase. Any evidence of alteration, erasure, or forgery shall be cause to void any and all warranty terms immediately.
2. MFJ Enterprises, Inc. agrees to repair or replace at MFJ's option without charge to the original owner any defective product under warranty provided the product is returned postage prepaid to MFJ Enterprises, Inc. with a personal check, cashiers check, or money order for **\$7.00** covering postage and handling.
3. This warranty is **NOT** void for owners who attempt to repair defective units. Technical consultation is available by calling the Service Department at 662-323-0549 or the MFJ Factory at 662-323-5869.
4. This warranty does not apply to kits sold by or manufactured by MFJ Enterprises, Inc.
5. Wired and tested PC board products are covered by this warranty provided **only the wired and tested PC board product is returned**. Wired and tested PC boards installed in the owner's cabinet or connected to switches, jacks, or cables, etc. sent to MFJ Enterprises, Inc. will be returned at the owner's expense unrepaired.
6. Under no circumstances is MFJ Enterprises, Inc. liable for consequential damages to person or property by the use of any MFJ products.
7. **Out-of-Warranty Service:** MFJ Enterprises, Inc. will repair any out-of-warranty product provided the unit is shipped prepaid. All repaired units will be shipped COD to the owner. Repair charges will be added to the COD fee unless other arrangements are made.
8. This warranty is given in lieu of any other warranty expressed or implied.
9. MFJ Enterprises, Inc. reserves the right to make changes or improvements in design or manufacture without incurring any obligation to install such changes upon any of the products previously manufactured.
10. All MFJ products to be serviced in-warranty or out-of-warranty should be addressed to:

**MFJ Enterprises, Inc.,
300 Industrial Park Road
Starkville, Mississippi 39759 USA**

and must be accompanied by a letter describing the problem in detail along with a copy of your dated proof-of-purchase.

11. This warranty gives you specific rights, and you may also have other rights which vary from state to state.