

# **JERROLD MULTI-SET COUPLERS**

## **Models M-2, MF-2, and MF-4**

### **Description**

Jerrold Models M-2, MF-2, and MF-4 are universal-mounting, positive-matched, multi-set couplers for connecting two, three, or four television receivers, or FM sets to a single antenna. The physical dimensions, mounting hardware, and mounting instructions are the same for all models. Mounting hardware includes: 1 outdoor mounting bracket, 2 1 $\frac{3}{4}$ " wood screws, 2  $\frac{3}{4}$ " wood screws, and 2  $\frac{1}{2}$ " self-tapping screws.

### **MOUNTING INSTRUCTIONS**

**NOTE:** *It is advantageous to have the coupler as close to the antenna as possible.*

#### **INDOOR:**

Fasten to wall with 1 $\frac{3}{4}$ " wood screws provided.

#### **OUTDOOR:**

Mount bracket to coupler with  $\frac{1}{2}$ " self-tapping screws provided. Mount bracket to desired location using  $\frac{3}{4}$ " wood screws provided. Mast mounting may be accomplished by passing any conventional mast clamp strap through the slots provided in the bracket and tightening the clamp to hold the mount in place.

## HOW TO CONNECT THE JERROLD COUPLER

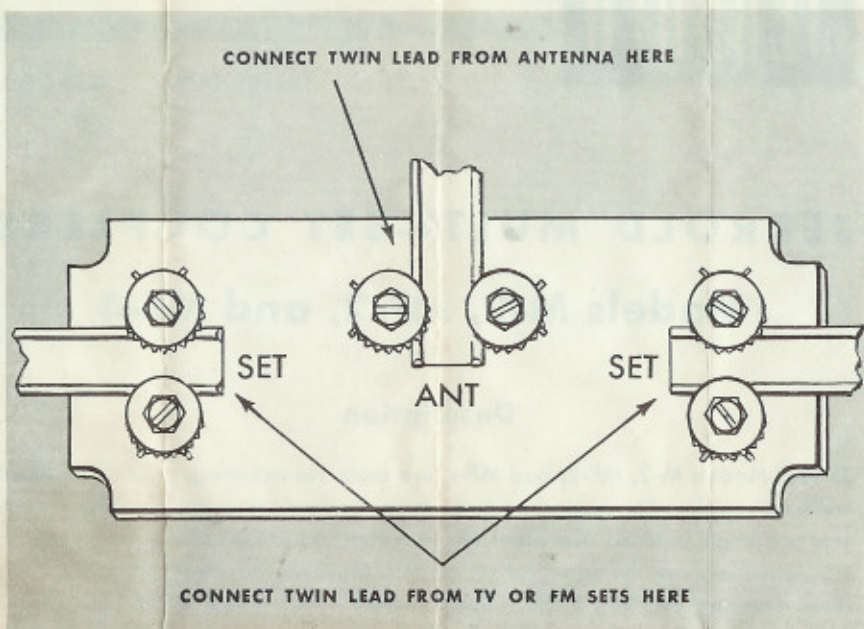


Figure 1. Rear View of MF-2.

**NOTE:** The MF-4 coupler is identical with the M-2 and MF-2 except that two additional "SET" connections are provided.

1. Connect 300-ohm twin lead from the antenna to the "ANT" connection on the coupler by sliding the twin lead beneath the serrated washers and then tighten each screw to the maximum. The serrated washers attached to the screws will penetrate the twin lead and furnish a positive permanent connection.
2. Connect 300-ohm twin leads from TV and/or FM sets to connections on the coupler marked "SET".
3. Terminate unused "SET" connections on the coupler with a 300-ohm carbon resistor.

Data subject to change without notice.

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