**Dimension**

![Dimension Diagram]

**Control Locations**

1. **Volume up**: To adjust volume up
2. **Mute**: To silence the audio
3. **Tune/Track up**: To move radio frequency up in tuner mode or track in CD, USB mode etc. that the receiver supports
4. **Band**: To select band, FM, AM, or weather band if device is supported
5. **Tune/Track down**: To move radio frequency down in tuner mode or track in CD, USB mode etc. that the receiver supports
6. **Mode**: To select one of the modes available
7. **Volume down**: To adjust volume down

**NOTE**: Remote operation can be subject to the functions on the radio being controlled.
Once the remote has been mounted, connect the extension cable to the remote and head unit as shown in the diagram above. When routing the extension cable, be sure to avoid sharp objects, tight corners, and places where it might get pinched as this could affect performance and cause damage to the unit.

**Accessories Included**

- Plain Washer (x2)
- Spring Washer (x2)
- Nuts (x6)
- Stainless mounting bracket (x1)
- Rubber gasket (x1)
- Bolts (x2)
- Extension Cable (1M)
Installation

Before You Start

* To test remote connection.
With the receiver turned off, plug the cable in to both the receiver and the remote control. Turn on the receiver and test the functions of the remote control.

* Choose and prepare location.
MWR15 is designed to be mounted in a 2" (50mm) gauge cutout. Mounting depth will vary, but at least 2.5" is needed to mount the remote control.

NOTE: Be sure to check behind the panel for wiring harnesses, steering cables, hydraulic lines, fuel lines, gas tanks, etc. Also make sure you can get behind the dash panel, bulkhead, etc. to be able to attach the mounting bracket. Do not mount the unit where it will be submerged.
Attach rubber gasket to the back of remote housing and insert into gauge hole opening.

Fasten to the stainless mounting bracket with the included hardware.
One-Year Limited Warranty

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

Dual Electronics Corp. warrants this product to the original purchaser to be free from defects in material and workmanship for a period of one year from the date of the original purchase.

Dual Electronics Corp. agrees, at our option, during the warranty period, to repair any defect in material or workmanship or to furnish an equal new, renewed or comparable product (whichever is deemed necessary) in exchange without charges, subject to verification of the defect or malfunction and proof of the date of purchase. Subsequent replacement products are warranted for the balance of the original warranty period.

Who is covered? This warranty is extended to the original retail purchaser for products purchased from an authorized Dual dealer and used in the U.S.A.

What is covered? This warranty covers all defects in material and workmanship in this product. The following are not covered: software, installation/removal costs, damage resulting from accident, misuse, abuse, neglect, product modification, improper installation, incorrect line voltage, unauthorized repair or failure to follow instructions supplied with the product, or damage occurring during return shipment of the product. Specific license conditions and copyright notices for the software can be found via www.dualav.com.

What to do?
1. Before you call for service, check the troubleshooting guide in your owner’s manual. A slight adjustment of any custom controls may save you a service call.

2. If you require service during the warranty period, you must carefully pack the product (preferably in the original package) and ship it by prepaid transportation with a copy of the original receipt from the retailer to an authorized service center.

3. Please describe your problem in writing and include your name, a return UPS shipping address (P.O. Box not acceptable), and a daytime phone number with your shipment.

4. For more information and for the location of the nearest authorized service center please contact us by one of the following methods:
   - Call us toll-free at 1-866-382-5476 (Monday-Friday, 9AM-5PM, EST)
   - E-mail us at cs@dualav.com

Exclusion of Certain Damages: This warranty is exclusive and in lieu of any and all other warranties, expressed or implied, including without limitation the implied warranties of merchantability and fitness for a particular purpose and any obligation, liability, right, claim or remedy in contract or tort, whether or not arising from the company’s negligence, actual or imputed. No person or representative is authorized to assume for the company any other liability in connection with the sale of this product. In no event shall the company be liable for indirect, incidental or consequential damages.
Details and specifications mentioned in this document may be updated and subject to change without notice. To access the latest document, please check the product website.

Dual Electronics Corp.
Toll Free: 1-866-382-5476
Monday–Friday, 9AM–5PM, EST

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