

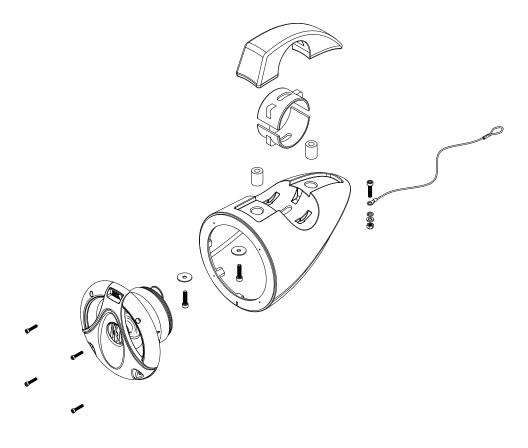


TM652WB OWNERS MANUAL

Thank you for purchasing a MTX Marine product. MTX recommends that you have your wakeboard speakers professionally installed. Please visit MTX.com to locate the nearest authorized MTX dealer.

### **TOOLS REQUIRED:**

- 10mm socket
- ¾" drill bit
- ¼" drill bit
- Cordless drill
- Speaker wire
- 3mm Allen wrench
- 5mm Allen wrench
- Wire cutter



NOTE: Speaker does not ship assembled, please be careful not to lose any parts.



## WARNING STATEMENT:

#### WARNING!

Loud Music can cause permanent damage to your hearing. Please listen to your system at moderate volume levels.

Mitek does not accept any liability for bodily harm, property damage, or any consequential damages resulting from the design, manufacture, sale or use of this product.

### **PIPE DIAMETER INSERT GUIDE:**

Rubber inserts are numbered 1, 2, and 3. Insert #1 is the thickest and insert #3 is the thinnest.

Pipe Diameter (in)	Bracket Insert #	Enclosure Insert #
*2.375 (2¾)	1	1
2.5 (21/2)	1	1
2.625 (25⁄8)	1	2
2.75 (2¾)	2	2
*2.875 (21/8)	2	3
3	3	3

\*Use double sided automotive grade tape under the rubber inserts on pipe if needed.

# **INSTALLATION:**

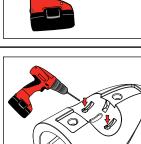
Step 1 – First determine where you would like to place the speaker and at what angle the speaker will be mounted. Place enclosure on bar with desired angle and make a mark in the middle of the wire hole on the bar. This mark will be where the speaker wire will come thru the bar into the enclosure

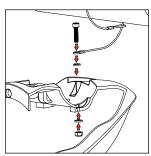
Step 2 – Drill a <sup>3</sup>/<sub>8</sub>" hole for the speaker wire on the mark that you made. Deburr the hole to keep from damaging the speaker wire. Treat the hole with a paint or sealer to inhibit corrosion.

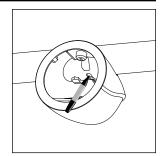
**Step 3** – Connect the safety tether

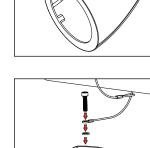
Drill out safety tether hole using a ¼" drill bit on enclosure depending on which side you would like to mount the tether. Loop safety tether around Bar.

Next place tether bolt through tether ring and rubber washer. Then put bolt through drilled hole on enclosure and secure with metal washer and locknut. Let enclosure hang by tether until next step.











**Step 4** – Run speaker wire thru the bar and leave 8" - 12" of speaker wire hanging out of the hole. Next place rubber inserts into the enclosure and bracket. Please select the correct insert size according to the insert selection guide on page 3. Place round foam gaskets on to bracket standoffs.

Place enclosure in desired location and pull wire through wire hole. Place top bracket on top of the bar above the enclosure. Start to thread the bracket screws into bracket from inside the enclosure. Tighten front and back screws evenly, make sure to tighten until bracket holds tight and the enclosure does not move.

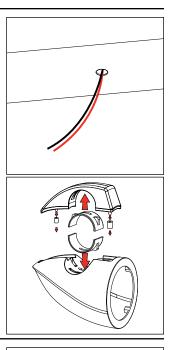
**Step 5** – Connect speaker wire to the input on the speaker, making sure to keep the polarity correct.

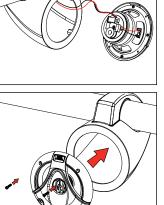
Place woofer into the enclosure with the badge closest to the top. Make sure to tuck the wires into the enclosure so they do not get caught in the opening. Screw in the 4 speaker bolts, make sure to tighten the bolts fully.

NOTE: If bolts are removed after installation. threadlock must be re-applied.

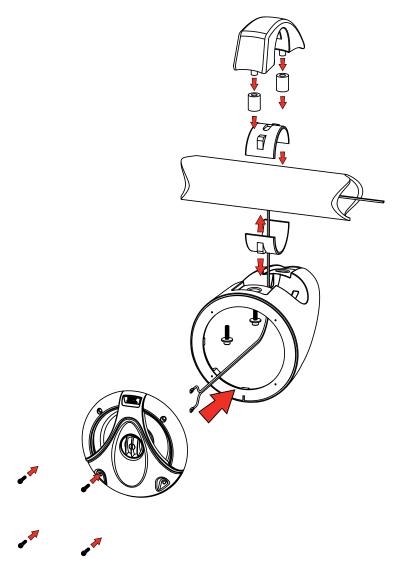
**Step 6** – Connect speaker wire to amplifier, place boat in water, crank the THUNDER and enjoy.







### **OVERALL ASSEMBLY:**





# **MTX WARRANTY STATEMENT:**

MTX products purchased in the USA from an authorized MTX dealer are guaranteed against defects in material and workmanship for the period of 1 year. The warranty period begins the day the product is purchased by the end user. This warranty is limited to the original retail purchaser of product. Product found to be defective during that period will be repaired or replaced by MTX at no charge. This warranty is void if it is determined that unauthorized parties have attempted repairs or alterations of any nature. Warranty does not extend to cosmetics or finish. Before presuming a defect is present in the product, be certain that all related equipment and wiring is functioning properly. MTX disclaims any liability for other incurred damages resulting from product defects. Any expenses in the removal and reinstallation of products are not covered by this warranty. MTX's total liability will not exceed the purchase price of the product. If a defect is present, your authorized MTX dealer may be able to effect repairs.

Proof of purchase is required when requesting service, so please retain your sales receipt, and take a moment to register your product online at MTX.com. Also, a Return Authorization number (RA) is required before shipping product back to MTX, call 800-556-2888 or 608-328-5560, for speaker RAs.

### **NOTES:**



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Due to continual product development, all specifications are subject to change without notice.

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