

MRWT40

4" (102mm) Marine Grade
Roll Cage/Waketower Speaker System

0316

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AUDIO SYSTEMS

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USER'S MANUAL MRWT40

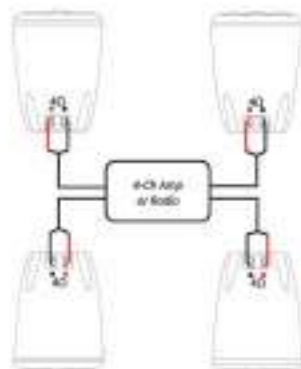
4" (102mm) Marine Grade
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FULLY
MARINIZED

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Expanded 4-Ch System



For a 4-ch system, it is important that Front and Rear are connected to their respective sides (left and right) to retain correct stereo imaging. If using an amplifier, for best performance, set the high-pass filter to 120 Hz.

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User's Manual

MRWT40

2-Way Full-Range
Waterproof/Weather-Resistant Speaker System

Congratulations on the purchase of the MRWT40 Speaker System. It has been designed, engineered and manufactured for the highest level of performance and quality.

Specifications

Midrange:
4" (102 mm)
Polypropylene Cone
Rubber Surround
4 Ω impedance

Tweeter:
1" (25 mm) Dome

Clamps:
2 (1/2" - 2" (13 - 51 mm))

Power Handling:
600 Watts (Max)

Frequency Response:
30 Hz - 20 kHz (±3 dB)

Sensitivity:
94 dB @ 1W/1m

Dimensions:
7" x 7" x 5" (178 x 178 x 127 mm)

Weight:
2.3 lbs

Always disconnect adapter to change
battery source.

What's Included

After you have unpacked the speaker system, check the contents of package to it contains all of the items below. If something is missing, please call our technical department.

- (2) MRWT40 Speakers
- (2) Mounting Clamps (Pre-installed on Speakers)
- (4) M6 x 25-mm Bolts (Pre-Installed)
- (2) Rubber Clamp Adapters (1/8" thickness)

Safety Considerations

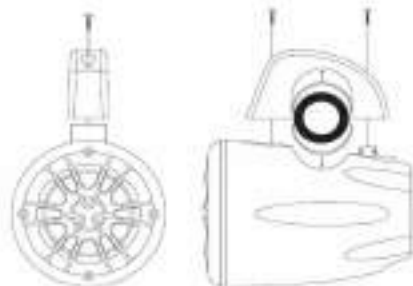
While we have designed the mounting system to provide a safe and stable installation, it is important to remember there are objects that will be used in an environment that is potentially bumpy and vibrating. Please consider all possible scenarios where these will be placed and secured.



MRWT40

Installation

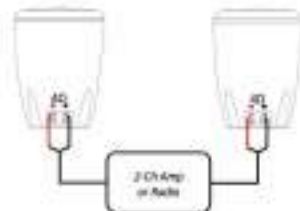
1. Unpack and inspect the clamps from the speakers. Make sure you possess for all hardware after unpacking from the clamps. The two last screws that must be installed on the clamps.
2. Determine the location of the speakers.
3. Determine the correct rubber clamp adapters that are needed for your application.
4. The rubber adapters will ensure the fit is snug, as they fit the enclosure and clamp.
5. After the rubber clamps have been cut, remove the adhesive protective layer and stick them to the clamp/adapters.
6. Place the speaker in the lower and have the top clamp ready to place at top.
7. Screw the two bolts evenly, don't tug, check the position is correct, tighten the bolts another half turn, DO NOT OVERTIGHTEN!
8. The speaker is good up to 10 psi. We do recommend you use a high-quality marine grade speaker cable for your installation.



Wiring

1. When wiring the speaker system, use only high quality marine speaker wire.
2. And take into account the length of wire when wiring of speakers. There needs to be some extra wire left around the speaker in the event of extreme conditions the wire doesn't pull or disconnect anything else to the vehicle.
3. Keep the wire away from other objects, wires use a rubber grommet when routing wire through metal holes.
4. Place the wire in the correct direction of the speaker's polarity.
5. If wiring inside that is part of water tanks, make sure the wires are not exposed to the water.

Standard 2-Ch System



The speakers are 4 Ω, you can connect the each speaker to the output of a head unit. For optimum performance, it is recommended they are connected to a separate amplifier with a high-pass filter set to 120 Hz.