



Installation Instructions

Model:	Can Am Defender, Defender Max, Defender 6x6
Description:	Rear Speaker Install
Part Number:	MBQD-116.1
Assembly Time:	120 Min (2-Hours)

It is always best practice to disconnect your negative battery terminal prior to any electronics installations to avoid damaging the vehicle's electrical system. Before you begin, read through these instructions and check that all parts are present.

This installation may require special skills and tools to complete and it may be necessary to seek a trained installation technician to complete this installation. Please note that MB Quart cannot assume any responsibility for damage resulting from incorrect installation.

Parts List		
No.	Component Name	Qty
1	Driver Rear Speaker Plate	1
2	Passenger Rear Speaker Plate	1
3	NR1-116 6.5" Coaxial Speaker	2
4	Spacer 5.3mm ID x 13mm OD x 22mm Long	4
5	M4 x 35mm Torx Screw with Threadpatch	8
6	ST4.8 x 16mm Torx Hi-Lo Screw	4
7	ST4.8 x 40mm Torx Hi-Lo Screw	8
8	Adhesive Zip Tie Mount	4
9	11" Zip Tie	10
10	25mm x 150mm Split Braided Tube	1
11	Rear Speaker Harness	1
12	4 Door Speaker Extension Harness	1

Tools Required	
1	Drill
2	T20 & T25 Torx Bit
3	2.5mm Allen Driver
4	Ratchet
5	5.5mm Wrench
6	Marker
7	Utility Knife

Disassembly

- Remove a T20 Torx screw on driver side front headliner (if equipped).



- Remove (2) 5.5mm hex head screws from dome light and disconnect.



- **Four Door Models:** Remove a T20 Torx screw on driver side headliner (if equipped). Repeat on passenger side.



Disassembly

- **Four Door Models:** Remove a (2) T20 Torx screw on center rear headliner.



- Remove T20 Torx screw on driver side rear panel. Repeat on passenger side.



- Remove the headliner.
(If four door model you will only need to remove the rear headliner).



Assembly

- Install speaker mounting plate with T25 Torx bit. Refer to the image to the right on screw orientation as short screws are on ROPs side and long screws are towards the inside of the vehicle.



- Connect the rear speaker wire to the MBQD-STG4A-1 visor and route toward driver side rear speaker.

NOTE

If a four door vehicle you will need to use the extension harness to give added length.

NOTE

If installing as a standalone rear speaker you will need to hardwire speaker wires to radio or amplifier.

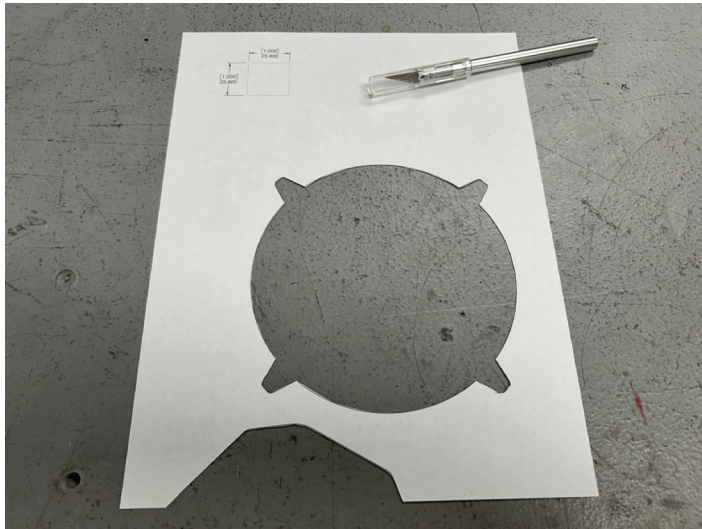


- Use supplied zip ties and zip tie mounts to secure the speaker wiring along the side ROPs and along the rear window passing the passenger wire over.



Disassembly

- Print speaker cutout at end of manual at actual size and verify with the sizing square. Then cut out using a utility knife.



- Place headliner upside down on a hard surface.



- Align template as pictured.



Disassembly

- Then trace design with marker and cut out.

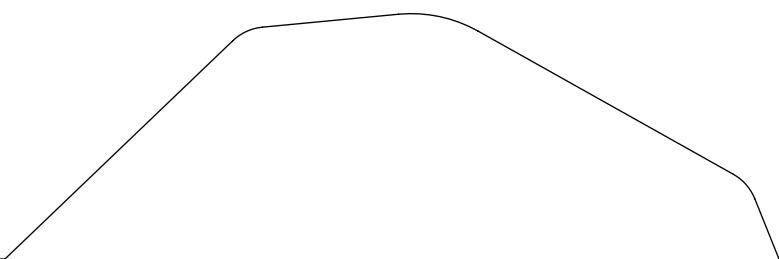
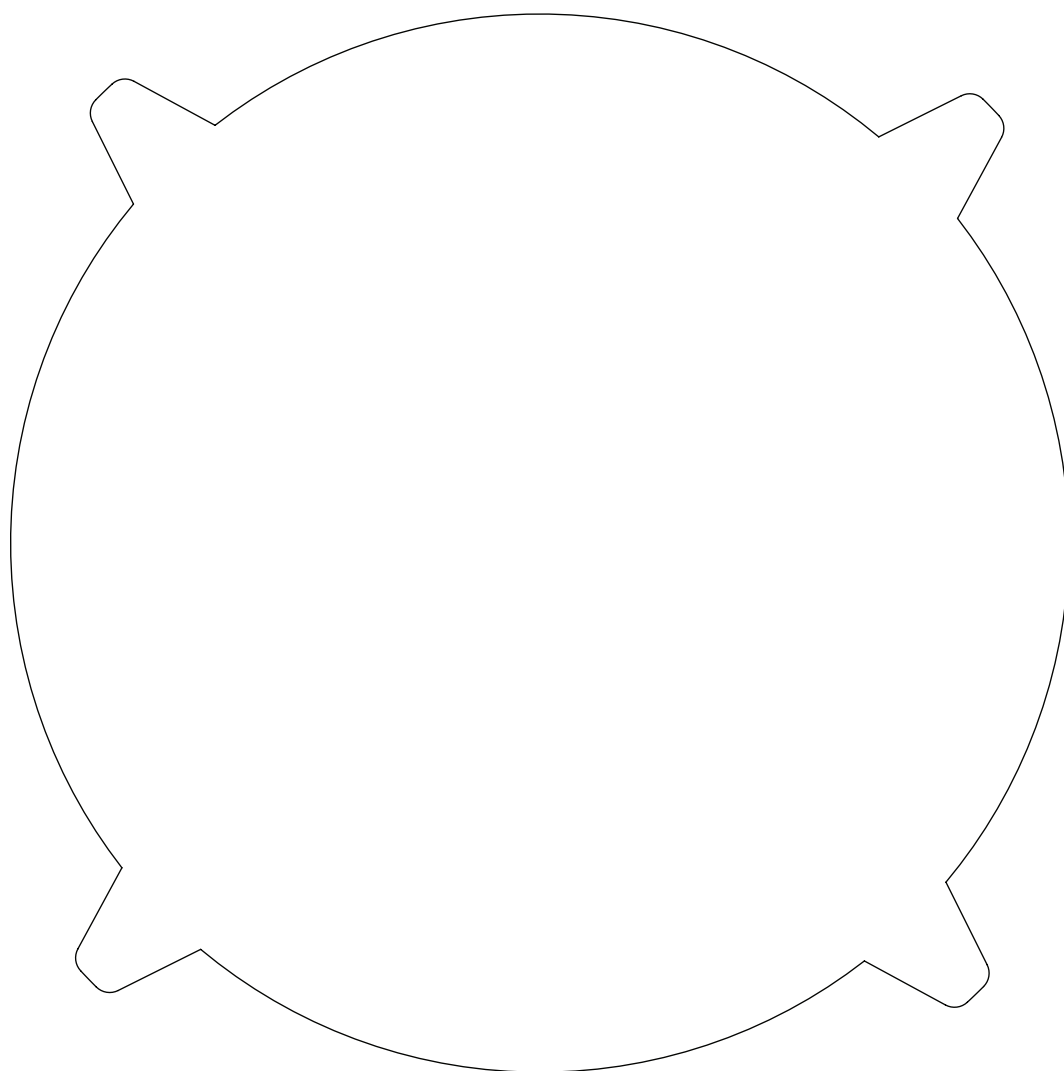
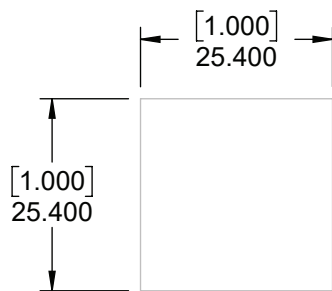


- Re-Install the headliner and secure reversing the disassembly instructions.
- Connect the speaker wires to the speakers. Then mount the speaker with the provided M4 x 35mm Torx screws with a 2.5mm Allen.



- Place the braided split tube over the speaker wires by the visor to give a clean look.





FCC Notification

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a mobile installation. This equipment generates uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions, this equipment may cause harmful interference to radio communications. There is no guarantee that interference will not occur in a particular installation.

WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complied with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.



WARRANTY

Maxxsonics, LLC. warrants this product, to the original consumer purchaser, to be free from defects in material and workmanship for a period of one (1) year from the date of purchase. Maxxsonics, LLC. will, at its discretion, repair or replace defective products during the warranty period. Components that prove to be defective in materials and workmanship under proper installation and use must be returned to the original authorized Maxxsonics, LLC. retailer from where it was purchased. A photocopy of the original receipt must accompany the product being returned. The costs associated with removal, re-installation, and freight are not the responsibility of Maxxsonics, LLC. This warranty is limited to defective parts and specifically excludes any incidental or consequential damages connected therewith. To view the full warranty, please visit the website.

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