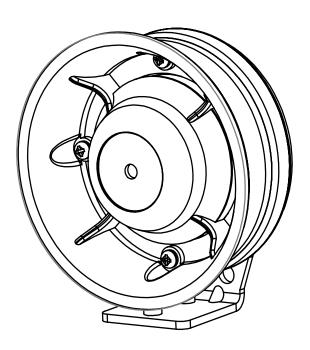
EA50 SPEAKER

ETSSEA050x





WARNING 🗥



- HIGH CURRENT interconnects must be properly terminated. Poor crimp quality can cause heat build-up and fire. Follow the crimp connector manufacturer instructions.
- DO NOT install this product or route any wires in the Air Bag Deployment Zone. Refer to vehicle Owner's Manual for deployment zones.
- Do NOT use system to disconnect headlights, brake lights or other safety equipment.
- Unit may become hot to touch during normal operation.
- Failure to properly install connectors, fuses or wiring may cause vehicle failure or fire.
- Installation must only be performed by trained technician. Installer must determine vehicle wiring configuration and proper integration of system
- Use proper wire gauge. All power wires connecting to positive (+) or negative (-) battery terminal or local chassis ground (-) must be sized to supply at least 125% of max. current and properly fused at power source
- Install protective grommets when routing wire through firewall or metal.
- Warning devices are strictly regulated and governed by Federal, State and Municipal ordinances. These devices shall be used ONLY on approved vehicles. It is the sole responsibility of the user of these devices to ensure compliance.

DIMENSIONS / TECHNICAL SPECIFICATIONS 2 ELECTRICAL INSTALLATION / INFORMATION 2



WARNING

Sirens produce loud sounds that may damage hearing. Before use, roll up windows, wear hearing protection, avoid exposure to siren sound outside of vehicle, and use only for emergency response.

ROUTE WIRES ONLY IN LOCATIONS THAT ARE NOT SUBJECTED TO POTENTIAL WEAR. MAKE SURE TO AVOID ROUTING WIRES IN THE DEPLOYMENT AREA OF YOUR AIR BAG. REFER TO YOUR VEHICLE' OWNER'S MANUAL FOR AIRBAG DEPLOYMENT ZONES.

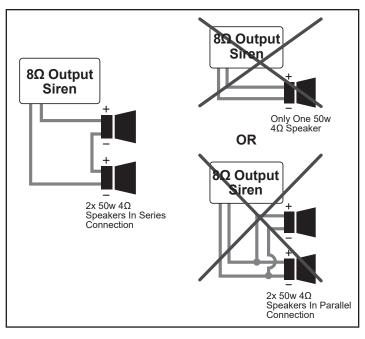


NOTICE:

Installers and users must comply with all applicable federal, state and local laws regarding use and installation of warning devices. Improper use or installation may void warranty coverage. To review our Limited Warranty Statement & Return Policy for this or any SoundOff Signal product, visit our website at www.soundoffsignal.com/tech-services/returns/. If you have questions regarding this product, contact Technical Services, Monday - Friday, 8 a.m. to 5 p.m. ET at 1.800.338.7337 (press #4). Questions or comments that do not require immediate attention may be emailed to techservices@soundoffsignal.com.

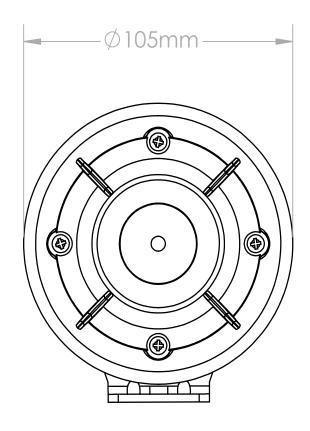
50EA SPEAKER SPECIFICATIONS:

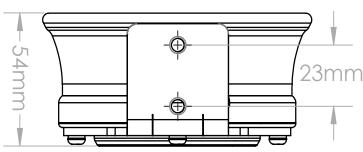
TECHNICAL SPECIFICATIONS		
Model #	ETSSEA050x	
Dimensions	Ø105mm x 54mm D	
Power Rating:	50 Watts	
Rated Impedance:	4 Ohms	
Sound Frequency Range:	300Hz-10KHz	
Distortion:	<3% @ 1KHz, 1W	
Sound Pressure Level:	2x Speakers: >120dB SPL @ 2m	
Speaker Polarity:	Wire Color	Wire Size
Speaker (+)	White	20AWG
Speaker (-)	Black	20AWG



INTRODUCTION:

The EA50 speaker, with ABS horn designed for extreme weather conditions and outdoor installations. This speaker is solid and durable with a long life, high acoustic quality and wide coverage.





WARRANTY & RETURN GOODS PROCEDURE

WARNING MESSAGES - PLEASE READ:

WARNING - DRILLING ANY HOLES INTO THE SPEAKER IS NOT RECOMMENDED! THE RISK OF DAMAGING INTERNAL COMPONENTS AND THE RESULTING FAILURE OF THE SPEAKER WILL VOID ANY WARRANTY OF THIS PRODUCT.

WARNING - CARE MUST BE TAKEN WHEN DRILLING THROUGH THE VEHICLE NOT TO DRILL INTO ANY EXISTING WIRING CHECK BOTH SIDES OF THE MOUNTING SERVICE PRIOR TO DRILLING. DE-BURR ANY HOLES AND REMOVE ANY METAL SHARDS OR REMNANTS. INSTALL GROMMETS INTO ALL WIRE PASSAGE HOLES.

WARNING - ROUTE WIRES ONLY IN LOCATIONS THAT ARE NOT SUBJECTED TO POTENTIAL WEAR. MAKE SURE TO AVOID ROUTING WIRES IN THE DEPLOYMENT AREA OF YOUR AIR BAG. REFER TO YOUR VEHICLE OWNER'S MANUAL FOR AIR BAG DEPLOYMENT ZONES.

WARNING - ALL CUSTOMER SUPPLIED POWER WIRES CONNECTING TO THE POSITIVE (+) OR NEGATIVE (-) BATTERY TERMINAL OR LOCAL CHASSIS GROUND (-) MUST BE SIZED TO SUPPLY AT LEAST 125% OF THE MAXIMUM CURRENT AND PROPERLY FUSED AT THE POWER SOURCE WITH APPROPRIATELY RATED FUSE.

SAFETY MESSAGE TO OPERATORS AND INSTALLERS OF SOUNDOFF SIGNAL® SIREN/ SPEAKER SYSTEMS

SIGNALING LIMITATIONS

Maximum sound output will be severely reduced if any objects are in front of the speaker. If your installation has obstructions in front of the speaker, drive cautiously. The effectiveness of the siren/speaker system is highly dependent on the correct mounting and wiring. The vehicle operator should verify the siren/speaker system is securely fastened to the vehicle and properly functioning.

SOUND HAZARDS

Effective siren/speaker systems generate loud sound pressure levels (120db) that can potentially cause permanent hearing damage. Installers and those around the vehicle need to be aware of the dangers and wear hearing protection whenever the siren system is operating.

DURING INSTALLATION

Do not get metal shavings inside of speaker. Metal shavings can cause speaker to fail. If metal removing must be done near the speaker, place a cover over the unit to prevent metal shavings from getting inside of speaker.

The user/installer assumes full responsibility to determine proper mounting location, based on providing safety for passengers inside the vehicle

Correct polarity must be observed when connecting more than one speaker to ensure proper phasing/syncing of sound.

WARRANTY RETURN PROCESS:

Please scan QR code or visit https://soundoffsignal.com/support-page/returns/.



Alternatively contact your SoundOff Signal Sales Representative, Customer Services staff or our Technical Department (800.338.7337) for a RMA #, Return Merchandise Authorization Number.

The following information is required for issuance of the RMA #:

- Reason for returning the product*
- Address where replacement product is to be shipped*
- Telephone number where you may be reached*
- SoundOff Signal invoice number on which product was purchased**
- SoundOff Signal part number and serial number**
- E-mail address where RMA # should be e-mailed**
- Fax number where RMA # should be faxed**
- * RMA # will not be given without this information.
- ** If available, please provide this information.

SoundOff Signal will NOT accept returns without an RMA #. Each RMA # is good for only one (1) return and will expire (30) days after the date it was issued. Products must be shipped back to SoundOff Signal and the RMA # clearly marked on the outside of the package near the shipping label. Please use the following address on your shipping label:

SoundOff Signal ATTN: RMA # / Technical Services 3900 Central Parkway Hudsonville, MI 49426

WARRANTY EXCLUSIONS:

Shipping & Handling, labor and service fees are non-refundable. SoundOff Signal is not liable for any damage due to installation or personal injury as a result of using SoundOff Signal product.

WARRANTY FORFEITURE:

Warranty will not be granted if the Warranty Return Policy & Procedure rules are not strictly followed. Physical damage resulting from customer abuse will void warranty. Warranty will also be voided if any SoundOff Signal and/or manufacturer serial tags, product stickers, seals, or the like, are removed, altered or tampered with. Returned product that is damaged by shipping via the RMA # procedure is not the responsibility of SoundOff Signal.

Document effective date on cover and below supersedes previously dated policies and statements.

There are no other warranties, expressed or implied, including, but not limited to, any implied merchantability or fitness for a particular use. SoundOff Signal reserves the right to modify this warranty statement at any time; or to discontinue, modify, or upgrade any products of its manufacture with design improvements without prior notice.