



MEMPHIS MJM812 MOJO Mini Series Component Subwoofer User Manual

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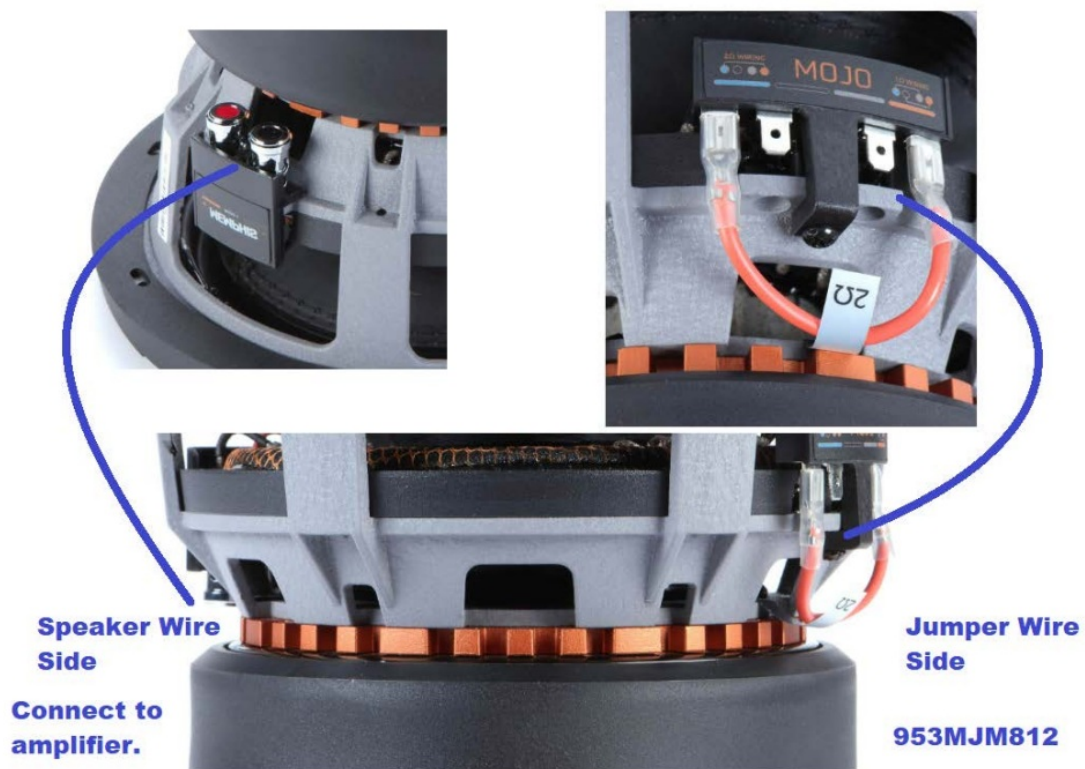
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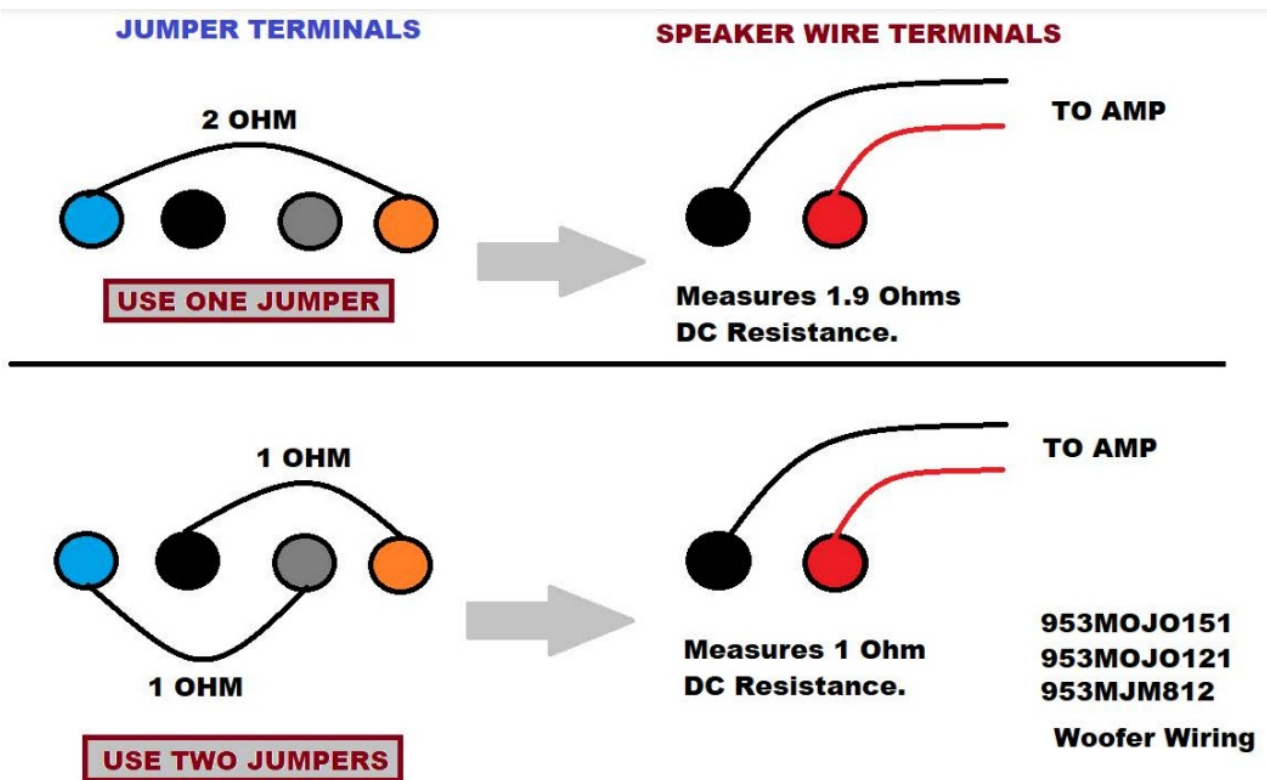
MJM812 MOJO Mini Series Component Subwoofer

2019 MOJO MINI

2019 MOJO MINI					
	UNITS	MJM622	MJM644	MJM822	MJM844
THIELE SMALL PARAMETERS					
Resonant Frequency (fs)	Hz	48.7	51.3	44.2	38.4
Mechanical Q (Qms)		6.06	6.13	5.9	5.61
Electrical Q (Qes)		0.585	0.616	0.6	0.462
Total Q (Qts)		0.534	0.56	0.542	0.427
Sensitivity	dB	80.63	80.8	80.86	81.22
Xmax Linear	in.	0.31	0.31	0.49	0.49
Displacement	cf.	0.02	0.02	0.03	0.03
Air volume of suspension (Vas)	cf.	0.13	0.12	0.239	0.184
Moving Mass (Mms)	g	79.37	76.4	159.9	155.1
Suspension Compliance (Cms)	m mN	0.135	0.126	0.108	0.083
Effective piston area (Sd)	Sq Cm	138.93	138.93	211.24	211.24
Motor Strength (BI)	TM	6.5	8.12	11.16	9.14
VOICE COIL AND MAGNET					
Impedance Series	ohms	4	8	4	8
Impedance parallel	ohms	1	2	1	2
Voice coil diameter	in.	1.5	1.5	2	2
RMS Power	Watts	700	700	900	900

Peak Power	Watts	1400	1400	1800	1800
Magnet weight	oz	80	80	105	105
Magnet diameter	in.	5.28	5.28	6.14	6.14
PHYSICAL DIMENSIONS					
Mounting depth	in.	5.00	5.00	5.75	5.75
Cutout Diameter	in.	5.95	5.95	7.32	7.32
Frame Outside Diameter	in.	7.05	7.05	8.66	8.66
ENCLOSURE RECOMMENDATIONS					
Single sub sealed	cf.	0.5	0.5	0.6	0.6
Dual subs Sealed	cf.	1	1	1.2	1.2
Single sub vented	cf.	0.85	0.85	1	1
Port dimensions		3" diameter x 12.5"	3" diameter x 12.5"	3.5" diameter x 16"	3.5" diameter x 16"
Tuning frequency	hz	40	40	39	39
Dual sub vented	cf.	1.6	1.6	2	2
Port dimensions		4" diameter x 11"	4" diameter x 11"	4" diameter x 9"	4" diameter x 9"
Tuning frequency	cf.	40	40	38	38





LIMITED WARRANTY

Memphis Audio warrants this product for defects in material or workmanship for 1 year from the date of purchase. This warranty is void if the product has been physically damaged by improper use or abuse, or if repairs have been attempted outside of a Memphis Audio repair facility.

This warranty is limited to the original retail purchaser and does not cover any expense incurred in the removal or re-installation of the product. This warranty does not apply to product exterior and cosmetics. Memphis Audio disclaims any liability for incidental or consequential damages caused by product defects. Memphis Audio's liability will not exceed the purchase price of the product and the warranty period specified.

What is NOT Covered under this warranty

- Damage due to improper installation
- Damage Caused by exposure to moisture, excessive heat, chemical cleaners and/or UV radiation
- Damage through negligence, misuse, accident or abuse. Repeated returns for the same damage may be considered abuse.
- Product damaged in an accident and/or due to criminal activity
- Service performed by anyone other than Memphis Audio
- Subsequent damage to other components
- Any cost or expense related to the removal or re-installation of product
- Speakers damaged due to amplifier clipping or distortion
- Products with tampered, missing, altered or defaced serial number labels
- Freight damage
- The cost of shipping product to Memphis Audio
- Return shipping on non-defective items
- Any product not purchased from an Authorized Memphis dealer
- Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific rights and you may have other rights which vary from state to state. If warranty service is required, a return authorization number is required to return the product to Memphis Audio/AFCO, Inc. Warranty shipments to Memphis Audio are the responsibility of the purchaser. Pack the product carefully in the original carton if possible. Memphis Audio will NOT be responsible for damages incurred in shipment or due to improper packaging materials used by the purchaser.

If determined to be in warranty, product will be repaired or replaced at the discretion of Memphis Audio.,

THIS CARD MUST ACCOMPANY YOUR SHIPMENT SHOULD SERVICE BE REQUIRED

MODEL#..... SERIAL#.....
STREET ADDRESS.....
DEALER NAME.....
PURCHASER NAME.....
CITY..... STATE..... ZIP.....
DATE PURCHASED.....
DESCRIBE PROBLEM IN DETAIL.....
EMAIL.....
PHONE.....

Visit WWW.MEMPHISCARAUDIO.COM/REGISTER to register your product with Memphis Audio and receive news updates and a chance to win FREE Memphis Gear!

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Please call 8011-489-2300 to obtain the required Return Authorization number and shipping address. Include this number in your package along with a copy of your purchase receipt .

Documents / Resources



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