

Technical Manual

JBL SRX815P/230

SPECIFICATIONS



ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Frequency Response (-3 dB): 44Hz – 20kHz
- Frequency Range (-10 dB): 36Hz – 21kHz
- Maximum SPL Output: 137 dB
- Input Impedance: 40K Ohms (balanced), 20K Ohms (unbalanced)
- Crossover Frequency: 2 kHz
- AC Power Cons. (120V~): 2.2A (1/8th Power), 5.6A (1/3rd Power)

SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)
- Grille:
- Low Frequency Driver: 2275F, 15 (380mm) inch woofer
- D.C.Resistance: 1.3 ohm +/- 10%

SYSTEM COMPONENTS: (CONT'D)

- High Frequency Driver: 2432H, 75mm (3 in) voice coil, neodymium compression driver
- D.C.Resistance: 4.0ohm +/- 0.2 ohm

AURAL SWEEP TEST SPECIFICATIONS:

- A. System.Aural Sweep Test: 0.25V Input, 40 Hz to 20 kHz Knob Turned Fully Clockwise to 12 dB
- B. L.F.Aural Sweep Test: 7.0V Input, 10Hz to 100 Hz
- C. H.F.Aural Sweep Test: 0.3V Input, 300 Hz to 1.0 kHz

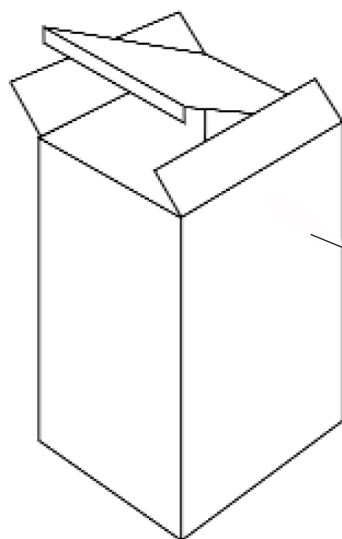
PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 478mm x 458mm x 691mm D (18.82" x 18.03" x 27.20" D)
- Net Weight: 63.0 lbs (28.6 kg)

WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

PACKAGE



Warranty Card
59660

Quickstart Guide
5056239

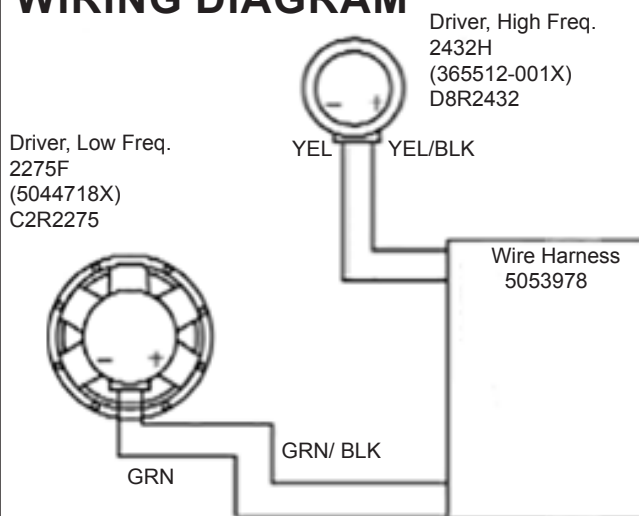
Carton
5053979

Filler (2)
5053980

PKG, Microfoam (8)
49790P

Cord, AC, Line
5054101 (120V)
5055626 (230V)

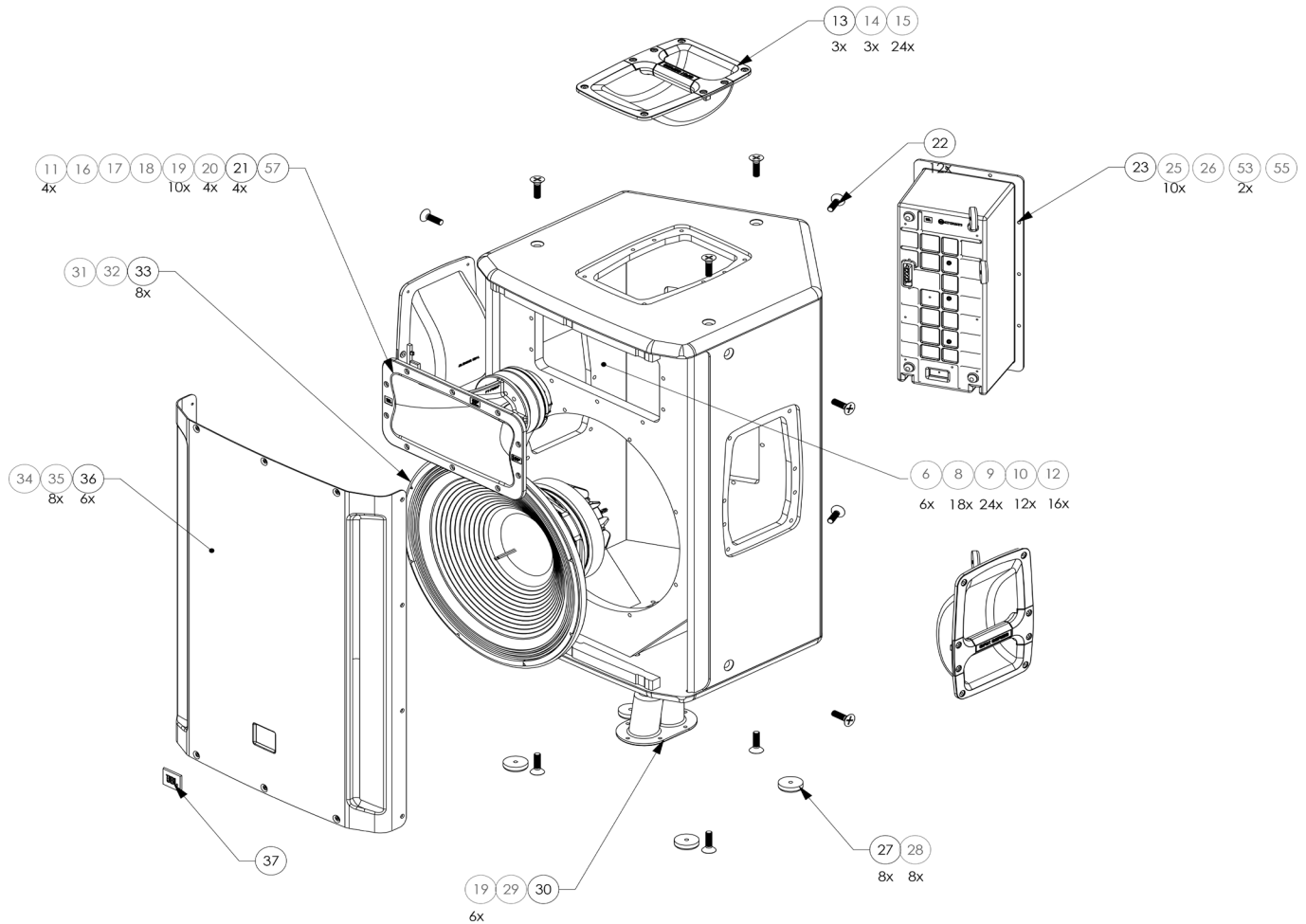
WIRING DIAGRAM



1	750MM YELLOW/BLACK	.187" FASTON
2	750MM YELLOW	.250" FASTON
3	750MM GREEN	STRIPPED END
4	750MM GREEN/BLACK	STRIPPED END

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COMPONENT EXPLODED VIEW



COMPONENT PARTS LIST:

Item	Part No.	Qty	Description
6	381-00023-01	6	MOUNTING SUPPORT, 90 DEGREES 2X M10
8	61861	18	T-NUT,10-32
9	61860	24	T-NUT 8-32X11/32
10	883-41110-08	12	SCR,8 X 3/4,PAN,PH,PB,BLK ZINC,LCS
11	844-00110-00	4	WASHER, 1/4,,REG,BLK ZINC,LCS
12	352214-001	16	T-NUT,10-32,SPECIAL,PRO
13	5048154	3	HANDLE CUP ASSY SRX800P
14	5048939	3	GASKET HANDLE
15	446376-001	24	SCREW, #8-32, HANDLE
16	5006815	1	HORN, 90 X 50
17	351577-001	1	GASKET, 6.5 X 12 WAVEGUIDE
18	365512-001X	1	M/I, 2432H
19	804-41110-16	18	SCR,10-32X1,PAN,PH,BLK
20	75815	4	STUD,1/4-20 X 1.5"LG
21	834-30010-00	4	NUT,1/4-20,KEPS,BLK ZINC,LCS,RIGHT
22	818-13714-35	12	SCR,M10 X 35MM,FLAT,HEX,BLK ZNC,ALLOY
23	5069592X	1	AMPLIFIER,SRX815,FR,2 CHANNEL
25	804-11110-12	10	SCR, 10-32 X 3/4",FLT,PH,BLK ZINC,LCS

Item	Part No.	Qty	Description
26	5053978	1	WIRING HARNESS, SRX815P
27	353445-001	8	FOOT, SRX
28	884-41110-12	8	SCREW, FOOT
29	351256-001	1	CUP, DUAL POLE
30	352957-001	1	GASKET, DUAL POLE CUP
31	5044718X	1	M/I, 2275F
32	360-70002-01	1	GASKET, REAR 15"
33	804-01110-16	8	SCR,10-32 X 1,FIL,PH,BLK
34	5048844	1	GRILLE ASSY, SRX815P
35	882-51110-12	8	SCR, 6 X 3/4,OV,PH,PTCL,BLK ZC,LCS
36	882-41110-12	6	SCR,6X3/4",PAN,PH,PB,BLK
37	5056661	1	LOGO SRX800, EON615
53	5057024	2	AMP GASKET, SRX800, 3M 9828 ADHESIVE
55	5055900	1	SCR, 6/32 X 7/8 PHIL PAN EXT SEMS CLR
57	441013-002	1	GASKET, FRONT, 2432H

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AMPLIFIER EXPLODED VIEW: 5069592X

COMPONENT PARTS LIST:

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