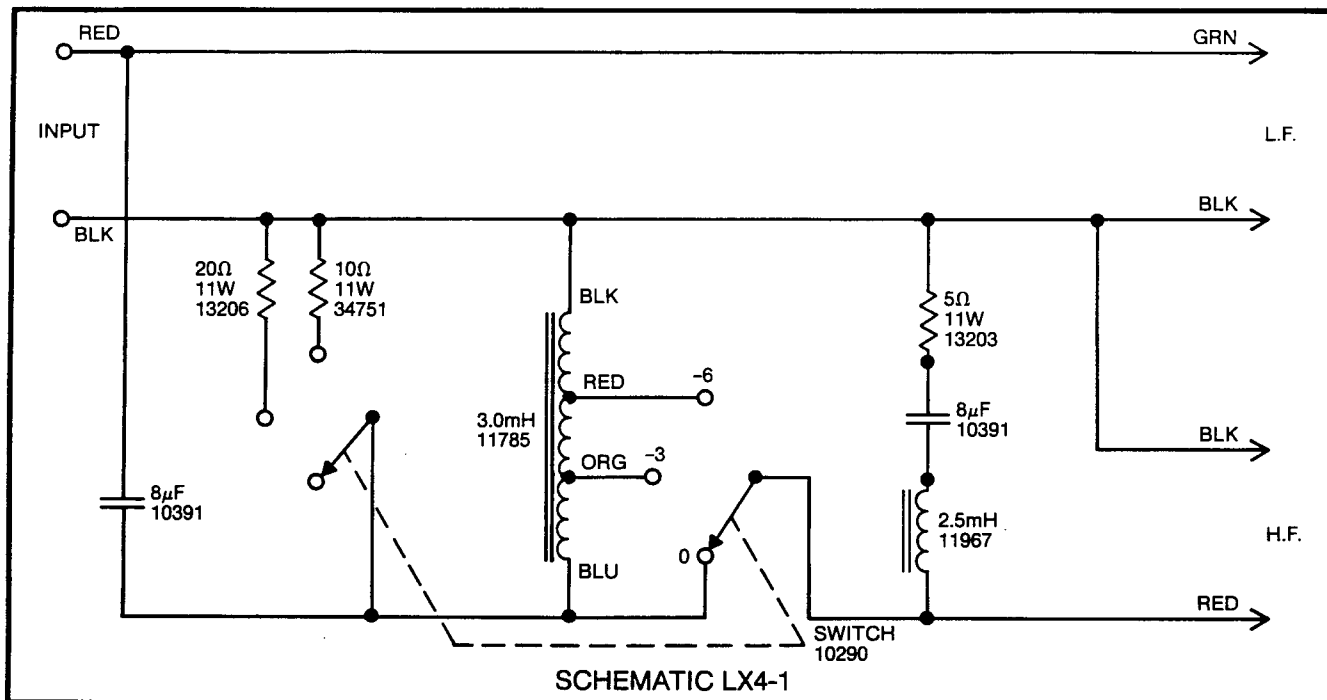


Technical Manual

S99/SC99 Athena



SYSTEM COMPONENTS:

LOW FREQUENCY DRIVER:

LE14A	LE14A
Cone Kit:	C8RLE14A
Nom. Impedance:	8 Ohm
Dynamic Test Input V:	8
Sweep Frequency Hz:	30-1200
D.C. Resistance Ohms:	5.9 min/7.1 max
Gap Gauge:	.057"
Notes:	Aquaplas on front and back of cone

If Not Serviceable, Replace With: LE14H-1

Visual Change: Yes

Baffle Modification: No

Exact Acoustic Replacement: No. Slightly Different.

Replace both units in a stereo pair.

Additional Parts Currently Available*:

Dome: 50201

Mounting Gasket: 20253

Trim Gasket: 21811

HIGH FREQUENCY DRIVER:

Diaphragm Kit: D8RLE20

HIGH FREQUENCY DRIVER (Cont'd)

Nom. Impedance:	8 Ohm
Dynamic Test Input V:	6
Sweep Frequency Hz:	1000-6000
D.C. Resistance Ohms:	3.7 min/4.2 max
Gap Gauge:	.029"

Notes: Test With Network

If Not Serviceable, Replace With: 035TiA

Visual Change: Yes

Baffle Modification: No

Exact Acoustic Replacement: No. Use as last resort. Replace both units in a stereo pair.

Additional Parts Currently Available*:

Trim Ring: 21600

SYSTEM SPECIFICATIONS:

Nom. Impedance:	8 ohm
Power Capacity:	35 Watts Continuous Program
Crossover Frequency:	2000 Hz
Sensitivity:	80dB (1 Watt @ 15 Feet)
Enclosure Dim:	14" x 24" x 12" D 36cm x 60cm x 30cm
Shipping Weight:	51 lbs. - 23 kg.

Additional Parts Currently Available*:

Binding Posts: Red: 10243

Black: 10244

*Other parts may also be available. Check with JBL for details.