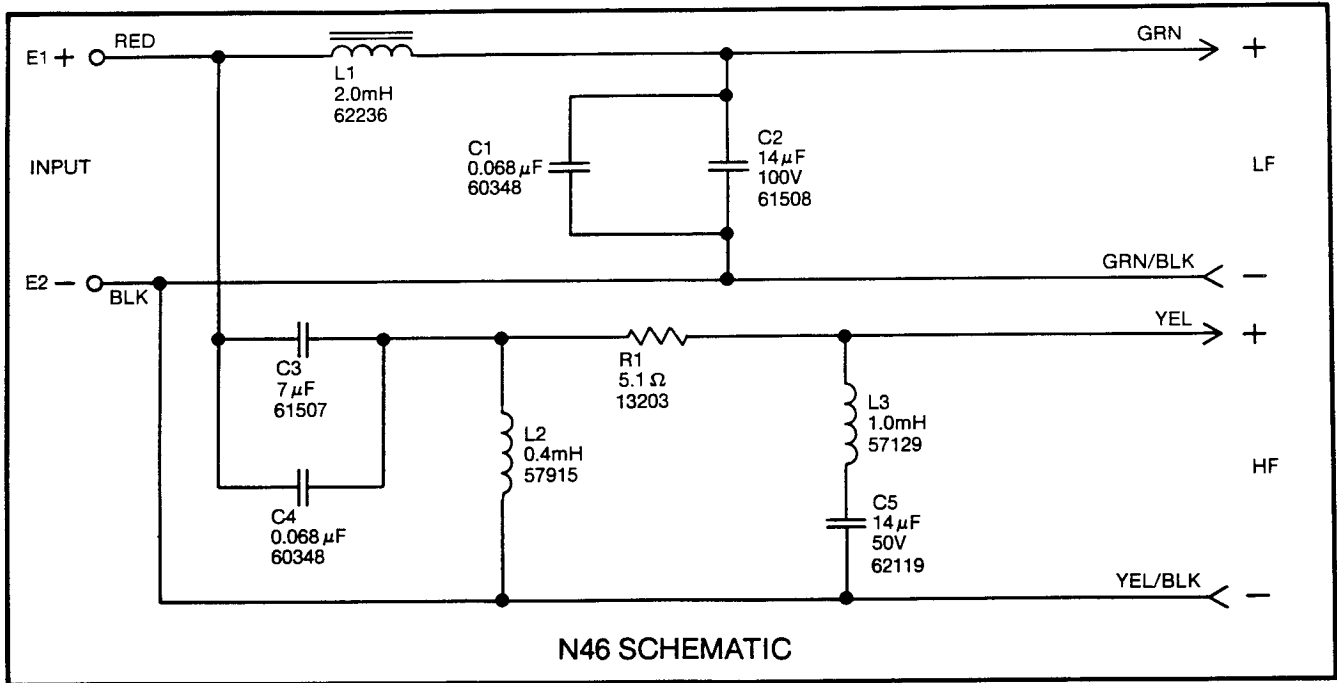


# Technical Manual

# L46 Sigma



## SYSTEM COMPONENTS:

<b>LOW FREQUENCY DRIVER:</b>	117H-1
Cone Kit:	C8R117
Nom. Impedance:	8 Ohm
Dynamic Test Input V:	5
Sweep Frequency Hz:	30-1200
D.C. Resistance Ohms:	5.0 minimum 6.0 maximum
Gap Gauge:	.051"
Notes:	Aquaplas On Cone
If Not Serviceable,	
Replace With:	116H-3
Visual Change:	Yes
Baffle Modification:	No
Exact Acoustic Replacement:	No. Slightly different. Replace both units in a stereo pair.
<b>Additional Parts Currently Available*:</b>	
Dome:	62112
Mounting Gasket:	52671
Trim Gasket:	52316
<b>HIGH FREQUENCY DRIVER:</b>	034
Diaphragm Kit:	D8R034
Nom. Impedance:	8 Ohm
Dynamic Test Input V:	2.5
Sweep Frequency Hz:	200-2000
D.C. Resistance Ohms:	5.4 minimum 6.6 maximum

## HIGH FREQUENCY DRIVER (Cont'd)

Gap Gauge:	.031"
Notes:	Test With Network
If Not Serviceable,	
Replace With:	Currently Available
Visual Change:	N/A
Baffle Modification:	N/A
Exact Acoustic	
Replacement:	N/A
<b>Additional Parts Currently Available*:</b>	
Mounting Gasket:	57754
Screen:	60424
Screen Gasket:	60752

## SYSTEM SPECIFICATIONS:

Nominal Impedance:	8 Ohm
Max Recommended	
Amp Power:	100 Watts
Crossover Frequency:	3000 Hz
Sensitivity:	88dB (1 Watt @ 1 Meter)
Enclosure Dim:	20-3/4" x 12-1/2" x 10-1/2" D 527mm x 317mm x 267mm
Shipping Weight:	29 lbs. - 13 kg.
<b>Additional Parts Currently Available*:</b>	
Grille:	G46
Binding Posts: Red:	56131
Black:	56130

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