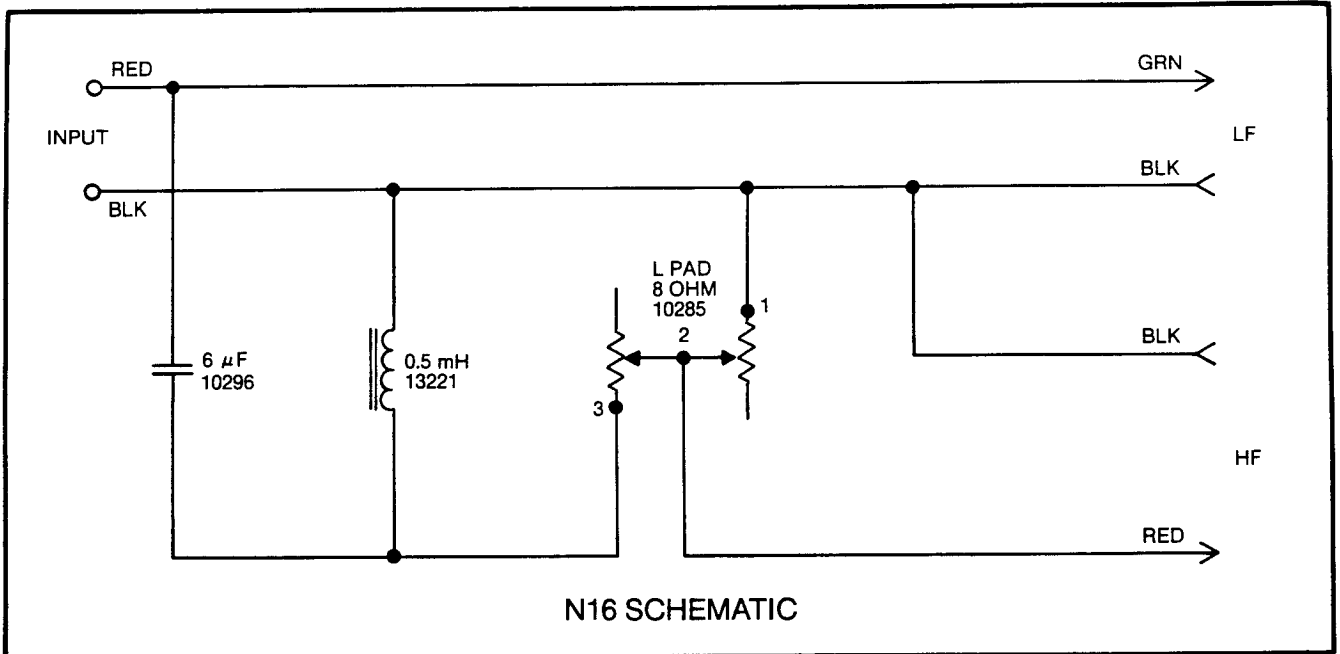


# Technical Manual

# L16 Decade



## SYSTEM COMPONENTS:

### LOW FREQUENCY DRIVER:

116A	Cone Kit:	C8R116A
Nom. Impedance:		8 Ohm
Dynamic Test Input V:		5
Sweep Frequency Hz:		30-1200
D.C. Resistance Ohms:		5.0 minimum 5.4 maximum
Gap Gauge:		.044"
Notes:		Dome Inverted

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.

Additional Parts Currently Available\*:

Dome:	50201
Terminal Board:	52348
Mounting Gasket:	52671
Trim Gasket:	52316

### HIGH FREQUENCY DRIVER:

LE25-2	Diaphragm Kit:	D8RLE252
Nom. Impedance:		8 Ohm
Dynamic Test Input V:		3
Sweep Frequency Hz:		500-1200

### HIGH FREQUENCY DRIVER (Cont'd)

D.C. Resistance Ohms: 3.6 minimum  
4.4 maximum

Gap Gauge: .029"

Notes: Kit includes parts for similar models. Use required parts only.

If Not Serviceable,

Replace With: 035TiA

Visual Change: Yes

Baffle Modification: Yes

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

Additional Parts Currently Available\*:

Trim Ring:	53363
Mounting Gasket:	50949-01
Dome:	21606

## SYSTEM SPECIFICATIONS:

Nominal Impedance:	8 Ohm
Power Capacity:	35 Watts
	Continuous Program
Crossover Frequency:	2500 Hz
Sensitivity:	75dB (1 Watt @ 15 Feet)
Enclosure Dim:	10-1/2" x 19-1/4" x 10-1/4" D 267mm x 449mm x 260mm
Shipping Weight:	28 lbs. - 12.7 kg.
Additional Parts Currently Available*:	
Binding Posts: Red:	10243
Black:	10244

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