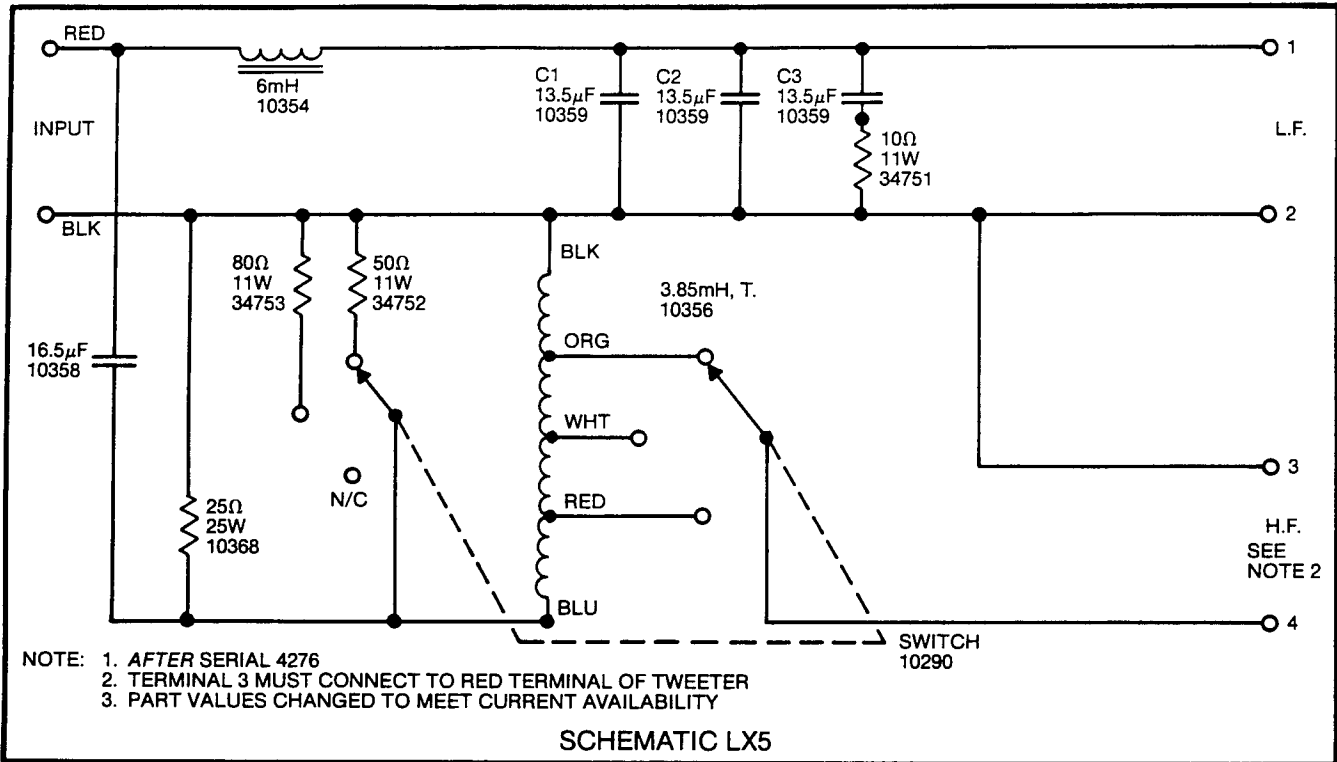


Technical Manual

S72 Metragon

JBL



SYSTEM COMPONENTS:

LOW FREQUENCY DRIVER:

LE15A (2)	
Cone Kit:	C16R2215
Nom. Impedance:	16 Ohm
Dynamic Test Input V:	10
Sweep Frequency Hz:	20-1200
D.C. Resistance Ohms:	7.6 min/9.2 max
Gap Gauge:	.057"
Notes:	
If Not Serviceable, Replace With:	2235H
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*:

Dome:	21514
Mounting Gasket:	34499
Trim Gasket:	21058

HIGH FREQUENCY DRIVER:

LE85 (2)	
Diaphragm Kit:	D16R2421
Nom. Impedance:	16 Ohm
Dynamic Test Input V:	3.5
Sweep Frequency Hz:	550-1200
D.C. Resistance Ohms:	5.9 min/7.0 max
Gap Gauge:	.031"
Notes:	H5040 Horn No Longer Available

HIGH FREQUENCY DRIVER (Cont'd)

If Not Serviceable, Replace With:	2425J
Visual Change:	Yes
Baffle Modification:	No.
Exact Acoustic Replacement:	No. Slightly different.
	Replace both units in a stereo pair.

SYSTEM SPECIFICATIONS:

Nom. Impedance:	8 ohm
Power Capacity:	100 Watts Continuous Program
Crossover Frequency:	500 Hz
Sensitivity:	82dB (1 Watt @ 15 Feet)
Enclosure Dim:	73-11/16" x 30" x 22 1/2" D 1871mm x 762mm x 571mm
Shipping Weight:	N/A

SYSTEM NOTES:

In addition to the S72 Loudspeaker System, the Metragon enclosure could be ordered with these alternative JBL systems:

- 201 System: 130A/LE175/N1200/H5040
- 203 System: D130
- 230 System: D130/075/N2400
- S82 System: LE15A/375/H5041/LX5/075/N7000
- S92 System: LE14A/LE175/H5040/LX7

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