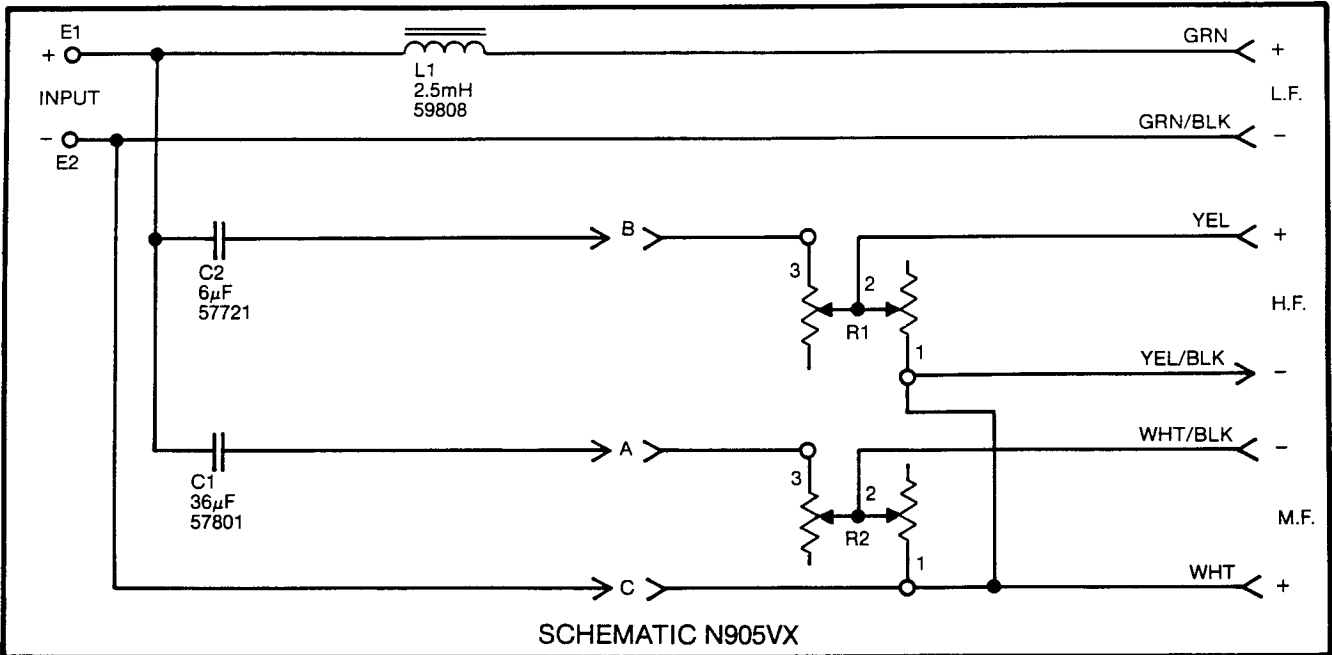


Technical Manual

905VX Radiance



SYSTEM COMPONENTS:

LOW FREQUENCY DRIVER:	
Cone Kit:	310G C4R310G-1
Nom. Impedance:	4 Ohm
Dynamic Test Input V:	5
Sweep Frequency Hz:	30-1200
D.C. Resistance Ohms:	4.0 min/4.8 max
Gap Gauge:	.051"
Notes:	
If Not Serviceable, Replace With:	310G-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:	61521
Trim Ring:	61384
MID RANGE DRIVER:	
Cone Kit:	305G C4R305G-1
Nom. Impedance:	4 Ohm
Dynamic Test Input V:	4
Sweep Frequency Hz:	75-3000
D.C. Resistance Ohms:	3.9 min/4.4 max
Gap Gauge:	.040"
Notes:	Remove Trim Ring carefully. Replacement Trim Ring 61373-01 no longer available.
If Not Serviceable, Replace With:	305G-1 or 305G-2
Visual Change:	Yes
Baffle Modification:	No
Exact Acoustic Replacement:	No. Slightly different.
Replace both units in a stereo pair.	
Additional Parts Currently Available*:	
Dome:	54721
HIGH FREQUENCY DRIVER:	
Diaphragm Kit:	303G-2 C4R303-G2
Nom. Impedance:	4 Ohm

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

HIGH FREQUENCY DRIVER (Cont'd)

Dynamic Test Input V:	4
Sweep Frequency Hz:	1000-2000
D.C. Resistance Ohms:	3.6 min/4.4 max
Gap Gauge:	.031"
Notes:	Test with network.

Remove Trim Ring carefully. Replacement Trim Ring 59664-01 no longer available.

If Not Serviceable, Replace With:	Currently Available
Visual Change:	N/A
Baffle Modification:	N/A
Exact Acoustic Replacement:	N/A

Additional Parts Currently Available*:

Dome: 60372

PASSIVE RADIATOR:

Cone Kit:	PR310
Defective unit should be replaced.	Kit not available.

Notes:

Replace With:	PR310-3
Visual Change:	Yes
Baffle Modification:	No
Exact Acoustic Replacement:	No. Slightly different.
Replace both units in a stereo pair.	

Additional Parts Currently Available*:

Trim Ring: 61384

SYSTEM SPECIFICATIONS:

Nom. Impedance:	4 Ohm
Rec. Amp Power Range:	10-250 Watts Continuous Sine Wave Per Channel
Crossover Frequencies:	600 Hz, 3000 Hz
Sensitivity:	88dB (1 Watt @ 1 Meter)
Enclosure Dim:	37-3/4" x 16-1/4" x 12-3/4" D 959mm x 413mm x 324mm
Shipping Weight:	59 lbs. - 27 kg.
Additional Parts Currently Available*:	
Binding Posts:	Red: 56131 Black: 56130