

Test Report



Date:		Year:	
Brand:	Marshall	Owner:	#####
Type:	JMP	Cont:	#####

Problems:

Ruist
Volume mod?
Algemeen nazicht

Repairs:

1 powertube stuk, nieuwe set TAD EL34B-STR geplaatst.
2 preamplampjes noisy, vervangen door JJ Ecc83s lo noise selected.
Bias opnieuw afgeregeld.
Presence potmeter stuk, vervangen. Massa aansluiting los, hersteld.
Alle potmeters, tubesockets, jacks etc. gepoetst.
Powerduurtest Ok, Patest Ok, Transfcurves Ok, Algemeen nazicht Ok.

Measurements:

Tubebrand:	Old:	EH EL34						
Tubenr:		1	2	3	4	5	6	
Ia:		28	0					mA
Gm:		4	0					mho

Tubebrand:	New:	TAD EL34B-STR						
Tubenr:		1	2	3	4	5	6	
Ia:		36	37					mA
Gm:		5.2	5.4					mho

Powertubes Va:	Old:	426	Volt	New:	426	Volt
Powertubes Vs:	Old:	422	Voly	New:	425	Volt
Output Tranny Dc.Imp:	Left:	43	ohm	Right:	44	ohm
Anode Current Range:	Min:	34	mA	Max:	44	mA
Biasvoltage:	Old:	-38	Volt	New:	-39	Volt
Filament Voltage	Old:	6,2	Volt	New:	6,2	Volt
Set Anode Current:	Old:	30 / 0	mA	New:	38 / 39	mA
RMS output Power:	Old:	15	Watt	New:	50	Watt

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