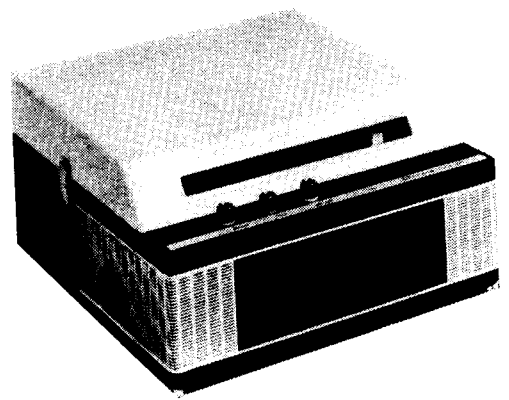


PHILIPS *Service* notes



Phonogram NG1031

SPECIFICATIONS

Power supply	.....	.....	.....	.....	.....	210-250V, 50 c/s.
Record changer	.....	.....	.....	.....	.....	AG1025
Pick-up head	.....	.....	.....	.....	.....	AG3310
Stylus	.....	.....	.....	.....	.....	946/DS51

ELECTRICAL PARTS LIST

CAPACITORS

C. No.	Description	V.W.	Tol. ±%	Type or Code No.
1, 101	330E ceramic	.....	.....	C.304.GH/D330E
2, 102	10K Polyester	160	10	C.296.AA/A10K
3, 103	47K Polyester	400	10	C.296.AC/A47K
4, 104	25M electrolytic	25	—	C.426.AR/F25
5, 7	2 x 50M electrolytic	300	—	{ CZ.099.917
6, 106	2K7 Polyester	400	10	{ Ducon ECD404 C.296.AC/A2K7

RESISTORS—continued

R. No.	Description	W.	Tol. ±%	Type or Code No.
2, 102	2 x 500K carbon potentiometer taper A (tone), dual ganged	.....	.....	C.725/201 Ducon PGU
3, 103	1M carbon	1/2	10	IRC BTS
4, 104	220K carbon	1/2	10	IRC BTS
5, 105	3K9 carbon	1/2	10	IRC BTS
6, 106	270E carbon	1/2	10	IRC BTS
7	1M carbon potentiometer, pre-set (balance)	.....	.....	E.097.AC/1M
8, 108	47K carbon	1/2	10	IRC BTS
9, 109	10K carbon	1/2	10	IRC BTS
10	2K2 carbon	1	10	IRC BTA
11, 111	180E carbon	1	10	IRC BTA

RESISTORS

R. No.	Description	W.	Tol. ±%	Type or Code No.
1, 101	2 x 1M carbon potentiometer taper A (volume), dual ganged	.....	.....	C.725/200 Ducon PGU

TRANSFORMERS AND SPEAKER

No.	Description	Type or Code No.
T1, 101	Output transformer (6,000-15)	CZ.345.089
T2	Power transformer	A&R PT5464
LS1, 101	Speaker, 15Ω V/C	Rola 8-4 C

MECHANICAL PARTS LIST

Description	Code No.
Control knob, 3x	C.804/008
Mains on/off switch	C.755/004
Voltage adjusting carousel	C.755/005
Speaker plug	CZ.365.320
Speaker socket	CZ.370.512
Changer power plug	C.762/105
Changer power socket	C.762/003

NG1031

