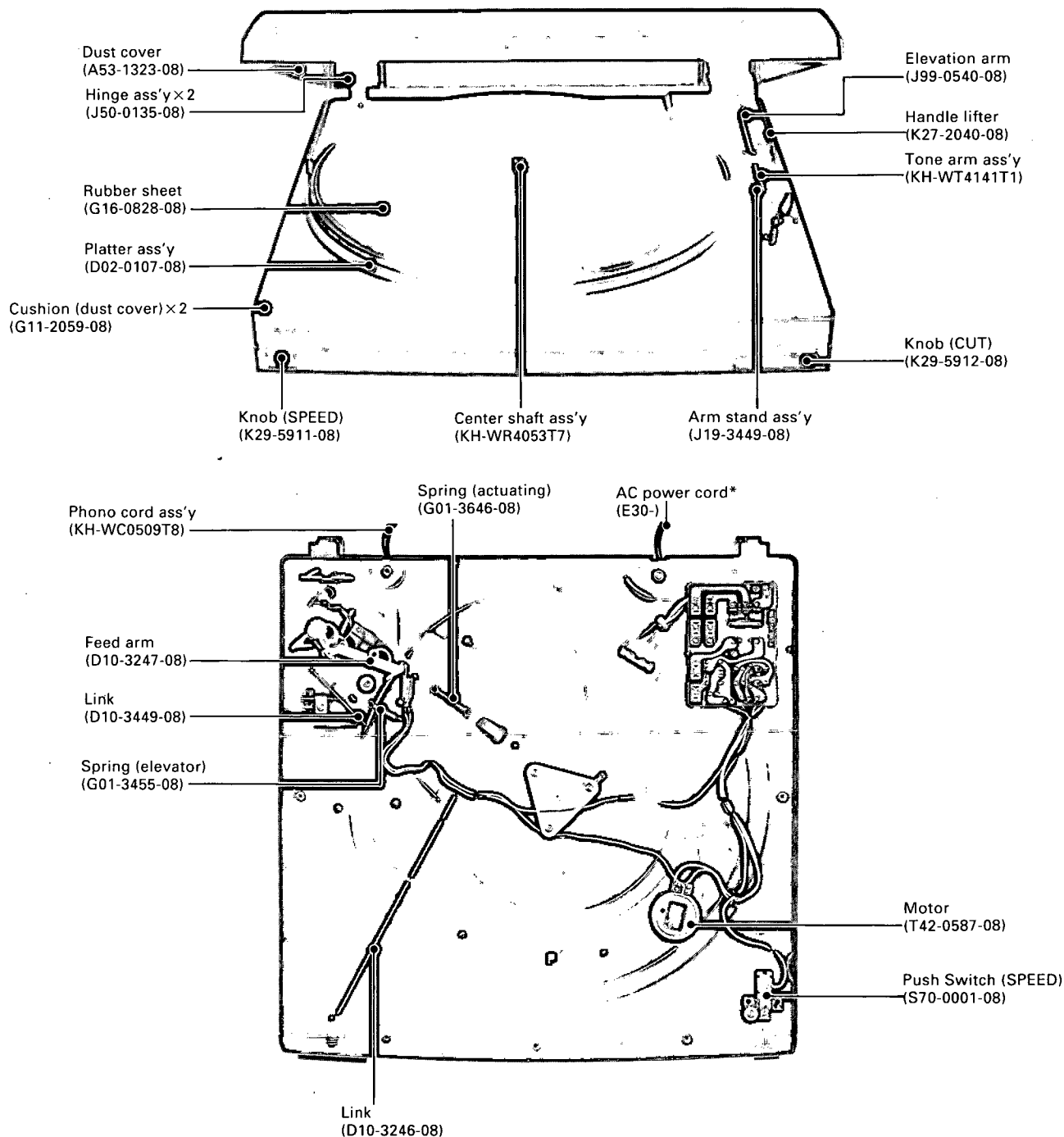


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SERVICE MANUAL

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B51-4831-00(MC)2717



* Refer to parts list on page 6.

ADJUSTMENT / REGLAGES / ABGLEICH

1. Auto-return position adjustment

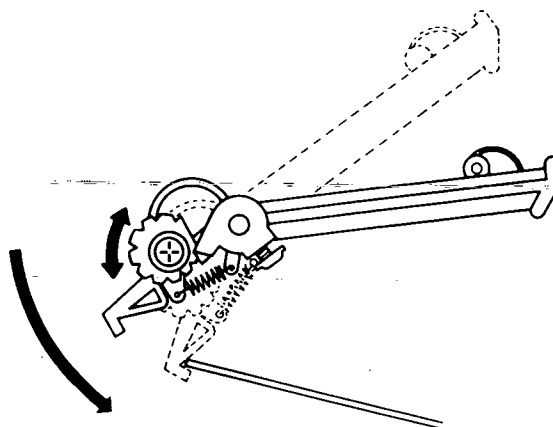
For this, adjust the cam as shown on the right.

1. Ajustement de la position de retour automatique

Pour ceci, ajuster la came comme indiqué sur la droite.

1. Einstellung der automatischen Rückkehrposition

Hierfür den Nocken wie rechts abgebildet einstellen.



2. Speed adjustment

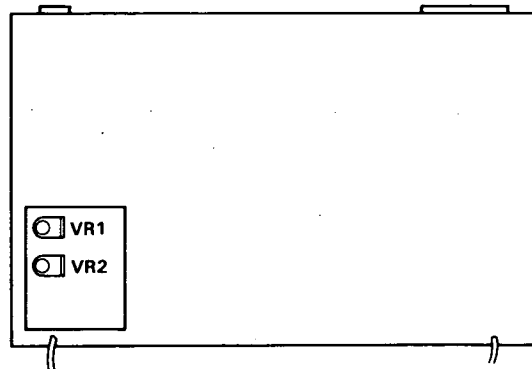
First, adjust the 33 RPM by VR1, then the 45 RPM by VR2.

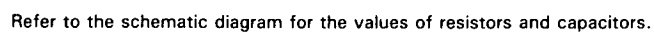
2. Ajustement de la vitesse

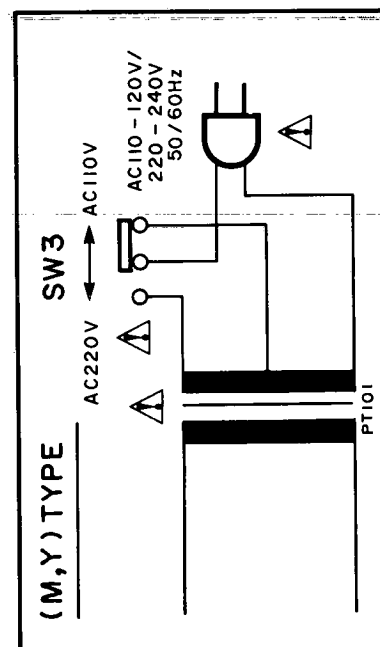
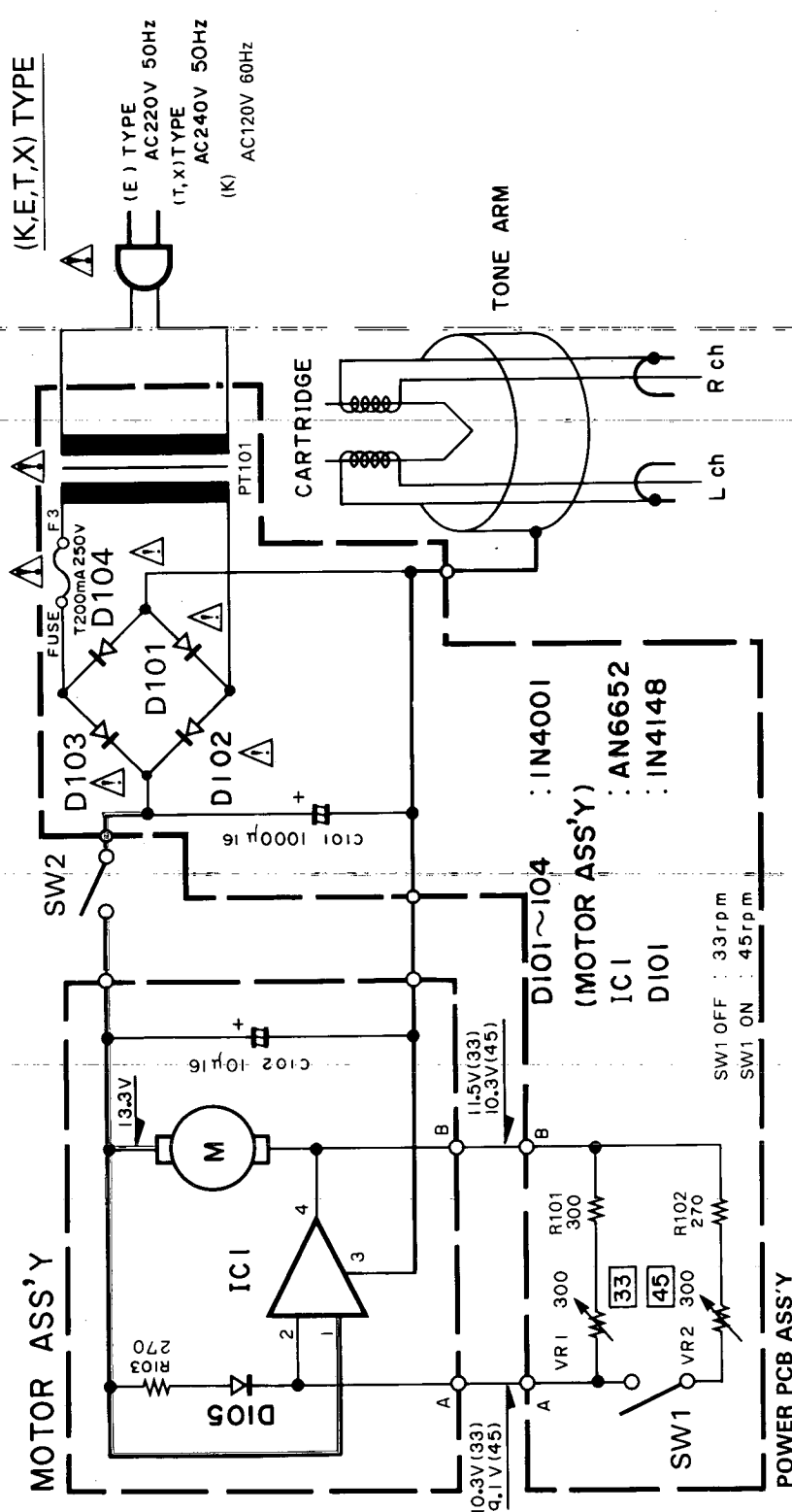
D'abord ajuster les 33 tours avec RV1 puis les 45 tours avec RV2.

2. Drehzahl-Einstellung

Zuerst 33 Upm mit VR1 und dann 45 Upm mit VR2 einstellen.







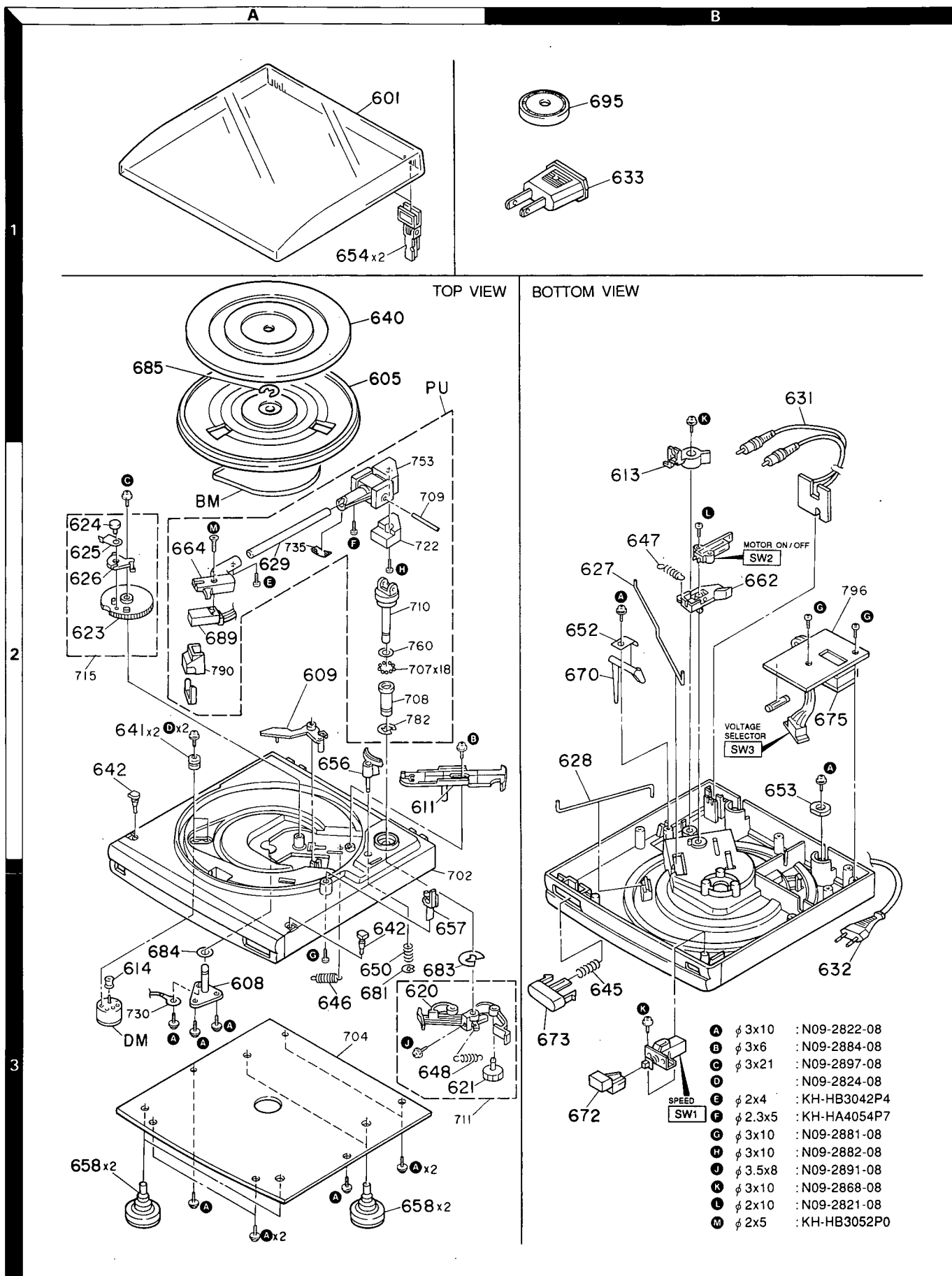
DC voltages are as measured with a high impedance voltmeter at 33-1/3 r.p.m. mode. Values may vary slightly due to variations between individual instruments or/and units.

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list).  Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

Y21-3320-10

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KENWOOD

EXPLODED VIEW



PARTS LIST

②

* New Parts

Parts without Parts No. are not supplied.
Les articles non mentionnés dans le Parts No. ne sont pas fournis.
Teile ohne Parts No. werden nicht geliefert.

Ref. No. 参照番号	Address 位置	Parts No. 部品番号	Description 部品名 / 規格	Desti- nation 仕向備考
657	3A	J19-3449-08	ARM STAND ASSY	
658	3A	J02-1071-08	FOOT RUBBER	
662	2B	J19-3415-08	HOLDER SW	
664	2A	J92-0101-08	HEAD SHELL	
PU	1A	KH-WT4141T1	TOPE ARM ASSY	
670	2B	K27-2040-08	HANDLE LIFTER	
672	3B	K29-5911-08	KNOB(SPEED)	
673	3B	K29-5912-08	KNOB(CUT)	
675	2B	L07-0320-08	POWER TRANSFORMER	K
675	2B	L07-0324-08	POWER TRANSFORMER	E
675	2B	L07-0886-08	POWER TRANSFORMER	XT
675	2B	L07-0922-08	POWER TRANSFORMER	HY
681	3A	N19-1359-08	WASHER C.S	
683	3A	N29-0269-08	E RING	
684	3A	N19-1258-08	WASHER	
685	1A	N29-0275-08	E-RING	
A		N09-2822-08	SCREW TAP MPH 3*10	
B		N09-2884-08	SCREW TAP MPH 3*6	
C		N09-2897-08	WASHER SCREW TAP MPH 3*21	
D		N09-2824-08	SCREW MOTOR SETTING	
E		KH-HB3042P4	SCREW TAP PH 2*4	
F		KH-HA4054P7	SCREW TAP PH 2.3*5	
G		N09-2881-08	SCREW TAP PH 3*10	
H		N09-2882-08	SCREW TAP BH 3*10	
J		N09-2891-08	SCREW TAP MPH 3.5X8	
K		N09-2886-08	WASHER SCREW TAP MPH 3*10	
L		N09-2821-08	SCREW TAP PH 2*10	
M		KH-HB3052P0	SCREW TAP PH 2*5	
689	2A	T21-0159-08	CARTRIDGE(V-77)	
DM	3A	T42-0587-08	MOTOR	
695	1B	W01-0329-08	EP ADAPTOR	
ELECTRIC UNIT				
C101		CE04KW1C102M	ELECTRO 1000UF 16WV	
F3		F50-0008-08	FUSE(250V T200mA)	E
-		J13-0078-08	FUSE CLIP	E
VR1,2		R12-0119-08	VR SEMI FIXED(300)<SPEED ADJ.>	
SW1	3B	S70-0001-08	PUSH SWITCH(SPEED)	
SW2	2B	S74-0002-08	LEAF SWITCH(MOTOR ON/OFF)	
SW3	2B	S62-0004-08	SLIDE SWITCH(VOLTAGE SELECTOR)	MY
D101-104		1N4001	DIODE	

LS:Scandinavia KUSA P:Canada
Y:PX(Far East, Hawaii) T:England E:Europe
Y:AFES(Europe) X:Australia M:Other Areas

△ indicates safety critical components.

①

* New Parts

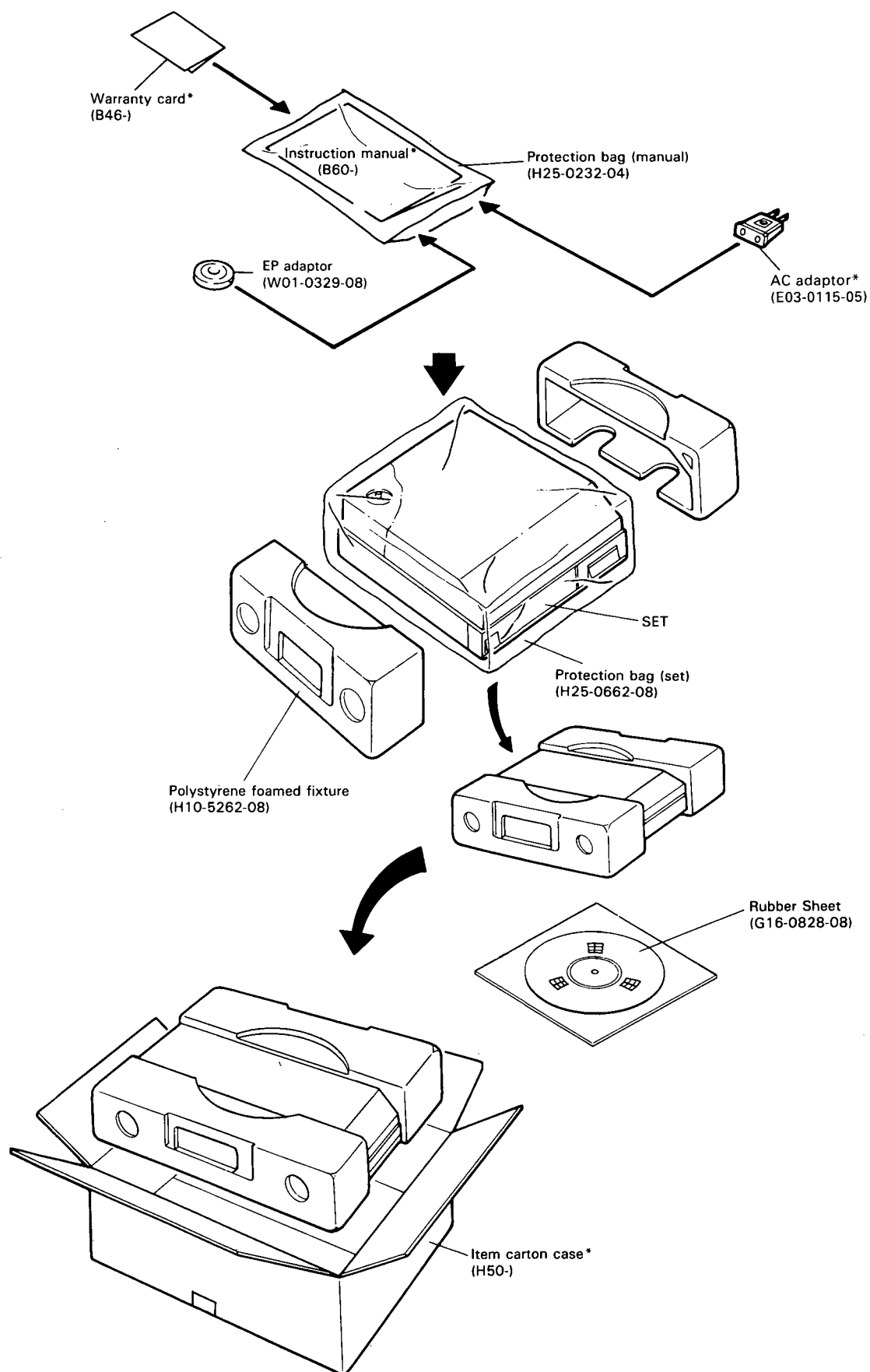
Parts without Parts No. are not supplied.
Les articles non mentionnés dans le Parts No. ne sont pas fournis.
Teile ohne Parts No. werden nicht geliefert.

Ref. No. 参照番号	Address 位置	Parts No. 部品番号	Description 部品名 / 規格	Desti- nation 仕向備考
P-28				
601	1A	A53-1323-08	DUST COVER	
-		B46-0092-33	WARRANTY CARD	K
-		B46-0094-33	WARRANTY CARD	Y
-		B46-0095-33	WARRANTY CARD	Y
-		B46-0096-33	WARRANTY CARD	Y
-		B46-0310-03	WARRANTY CARD	TE
-		B60-1395-08	INSTRUCTION MANUAL(ENGLISH)	KXTY
-		B60-1396-08	INSTRUCTION MANUAL(B.S.C)	M
-		B60-1397-08	INSTRUCTION MANUAL(E.F.D.G.I)	E
605	1A	D02-0107-08	PLATTER ASSY	
608	3A	KH-WR4053T7	CENTER SHAFT ASSY	
609	2A	D10-3244-08	LEVER(REJECT)	
611	2A	D10-3448-08	ACTUATING ARM	
613	2B	D12-0140-08	ELEVATOR	
614	3A	D15-0315-08	PULLEY(MOTOR)	
620	3A	D10-3247-08	FEED ARM	
621	3A	D12-0141-08	CAM ADJUST	
623	2A	D13-0940-08	GEAR RING	
624	2A	D32-0194-08	LOCK CLUTCH	
625	2A	D19-0263-08	PLATE CLUTCH	
626	2A	D19-0264-08	GUIDE CLUTCH	
627	2B	D10-3449-08	LINK	
628	2B	D10-3246-08	LINK	
629	2A	D10-3248-08	PIPE(TONE ARM)	
BM	2A	D16-0317-08	BELT RUBBER	
631	1B	KH-WC050978	PHONO CORD ASSY	
632	3B	E30-0812-05	AC POWER CORD	Y
632	3B	E30-0974-05	AC POWER CORD	K
632	3B	E30-2647-08	AC POWER CORD	ME
632	3B	E30-2714-05	AC POWER CORD	X
632	3B	E30-2718-05	AC POWER CORD	T
633	1B	E03-0115-05	AC ADAPTOR	M
640	1A	G16-0828-08	RUBBER SHEET	
641	2A	G11-2058-08	CUSHION(MOTOR)	
642	2A, 3A	G11-2059-08	CUSHION(DUST COVER)	
645	3B	G01-3659-08	SPRING(CUT)	
646	3A	G01-3646-08	SPRING(ACTUATING)	
647	2B	G01-3455-08	SPRING(ELEVATOR)	
648	3A	G01-3454-08	SPRING(ARM)	
650	3A	G01-3452-08	SPRING(ELEVATION)	
-		H10-5262-08	POLYSTYRENE FOAMED FIXTURE	
-		H25-0232-04	PROTECTION BAG(MANUAL)	
-		H25-0645-08	PROTECTION BAG(PLATTER)	
-		H25-0662-08	PROTECTION BAG(SET)	KXTEY
-		H50-0857-08	ITEM CARTON CASE	
-		H50-0858-08	ITEM CARTON CASE	M
652	2B	J21-5730-08	HOLDER(COVER)	
653	2B	J19-3414-08	STOPPER CORD	
654	1A	J50-0135-08	HINGE ASSY	
656	2A	J99-0540-08	ELEVATION ARM	

LS:Scandinavia KUSA P:Canada
Y:PX(Far East, Hawaii) T:England E:Europe
Y:AFES(Europe) X:Australia M:Other Areas

△ indicates safety critical components.

PACKING



* Refer to parts list on page 6.

SPECIFICATIONS

Motor and turntable

Drive System	Belt-Drive System
Motor	DC Servo Motor
Turntable Platter	29.6 cm Diameter
	0.2 kg weight
Speeds	2 Speeds, 33-1/3 and
	45 rpm.
Wow & Flutter	Less than 0.05% (WRMS)
S/N (Rumble)	DIN: 68 dB (DIN B)

Tonearm

Type Integrated Straight Tonearm
Effective Arm Length 205 mm
Over-Hang 14 mm
Tracking Error $+4^{\circ}14' \sim -1^{\circ}31'$

Cartridge

Type	VM type (V-77)
Stylus	N-77 with 0.6 mil Diamond
Frequency Response	20 Hz to 20,000 Hz
Output Voltage	2.5 mV (1,000 Hz, 5.0 cm/sec.)
Load Impedance	47 kΩ
Compliance	4×10^{-6} cm/dyne

General

Power Consumption 4 watts
Dimensions W: 360 mm
 H: 106 mm
 D: 353 mm
Weight (Net) 2.6 kg

KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

KENWOOD poursuit une politique de progrès constants en ce qui concerne le développement. Pour cette raison, les spécifications sont sujettes à modifications sans préavis.

KENWOOD strebt ständige Verbesserungen in der Entwicklung an. Daher bleiben Änderungen der technischen Daten jederzeit vorbehalten.

Note:

Component and circuitry are subject to modification to insure best operation under differing local conditions. This manual is based on the Europe (E) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

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