KENWOOD

KP-2022A
KP-3021

KP-2022A

SPECIFICATIONS

DRIVE:	Belt drive system.
MOTOR:	4 pole synchronous motor.
TURNTABLE:	12 inch (30 cm) solid die-cast aluminum alloy type.
SPEED:	2 speeds, 33-1/3, and 45 rpm.
WOW-FLUTTER:	Less than 0.08% (WRMS).
SIGNAL TO NOISE RATIO:	More than 45 dB.
TONEARM:	Static balance type, tapered pipe arm. slide-locked EIA plug-in connector. Direct-reading stylus pressure.
TRACKING ERROR:	±1.5 degree.
STYLUS PRESSURE VARIABLE RANGE:	0 to 4 grams.
USABLE CARTRIDGE WEIGHT:	5 to 10 grams.
CARTRIDGE:	
TYPE:	Moving magnet type. (N-39).
CHANNEL SEPARATION:	More than 25 dB (1,000 Hz).
FREQUENCY RESPONSE:	20 to 20,000 Hz.
OUTPUT:	5 mV (1,000 Hz, 50 mm/sec).
SPECIAL MECHANISM:	Geared elevation, auto-return, auto-cut, pause elevation.
POWER REQUIREMENT:	AC 110 to 120 V / 220 to 240 V, 50/60 Hz.
POWER CONSUMPTION:	8 watts.
DIMENSIONS:	W 17-9/16" (446mm), H 6-11/16" (170mm), D 13-5/8" (346mm).
WEIGHT:	14.3 lbs. (6.5 Kg).

KP-3021

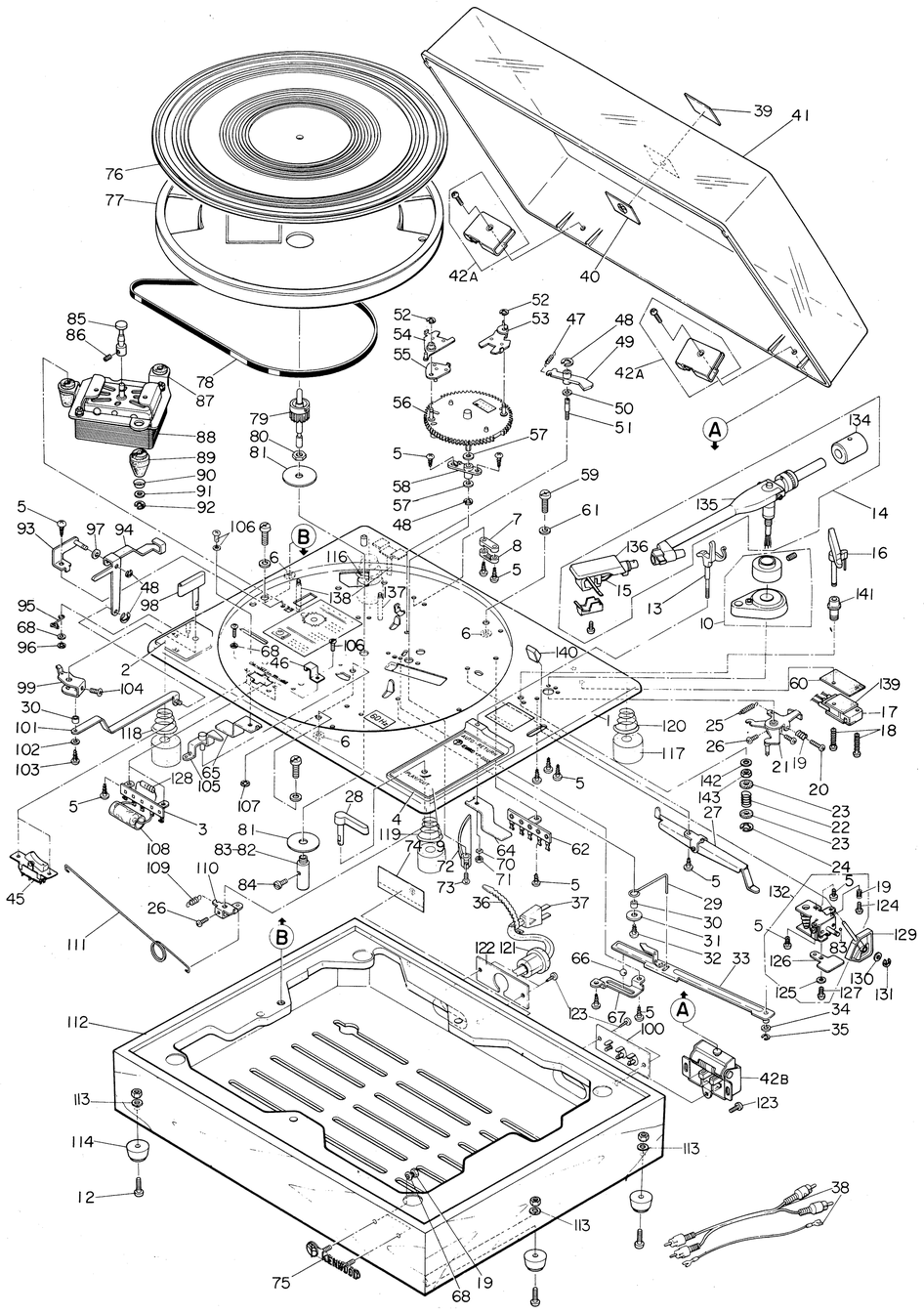
SPECIFICATIONS

Drive	Belt Drive System
Motor	Outer-rotor hysteresis synchronous
Turntable	12 inch (30 cm) Solid die-cast aluminum alloy type
Speed	Two Speed, 33-1/3 and 45 rpm
Wow and Flutter	Less than 0.08%
Signal to Noise Ratio	More than 45 dB
Tonearm	Static Balance Pipe Arm, 4-terminal plug-in type, Lateral Balancer
Tracking Error	±1.5 degrees
Stylus Pressure Variable Range	0 to 4 grams
Cartridge	Moving Magnet type
Frequency response	20 to 2,000 Hz
Output balance	Within ±1 dB
Channel separation	More than 25 dB at 1,000 Hz
Impedance	5k ohms
Output voltage	5 mV (1,000 Hz, 5 cm/sec)
Load impedance	50k ohms
Recommended stylus pressure	3 ± 0.5 grams
Stylus	0.7 mil Diamond Stylus
Compliance	7×10^{-6} cm/dyne
Replacement stylus	TYPE N-34
Special Mechanism	Auto-in-Auto-cut, Auto-return, Auto-repeat, disc size selector manual-in system, 24 pole synchronous gear motor for arm drive
Supplied Accessories	Plug-in head, EP Adaptor, Motor oil
Power Requirements	AC 110 ~ 120V/220 ~ 240V, 50/60 Hz
Power Consumption	60 Hz 14W, 50 Hz 15.5W
Dimensions	H 17" (175) × W 18-1/8" (460) × D 16-1/8" (410) (mm)
Weight	14.3 lbs.

KENWOOD

STEREO RECORD PLAYER

KP-2022A



The KP-2022A for Canada and PX is excepted from this list.

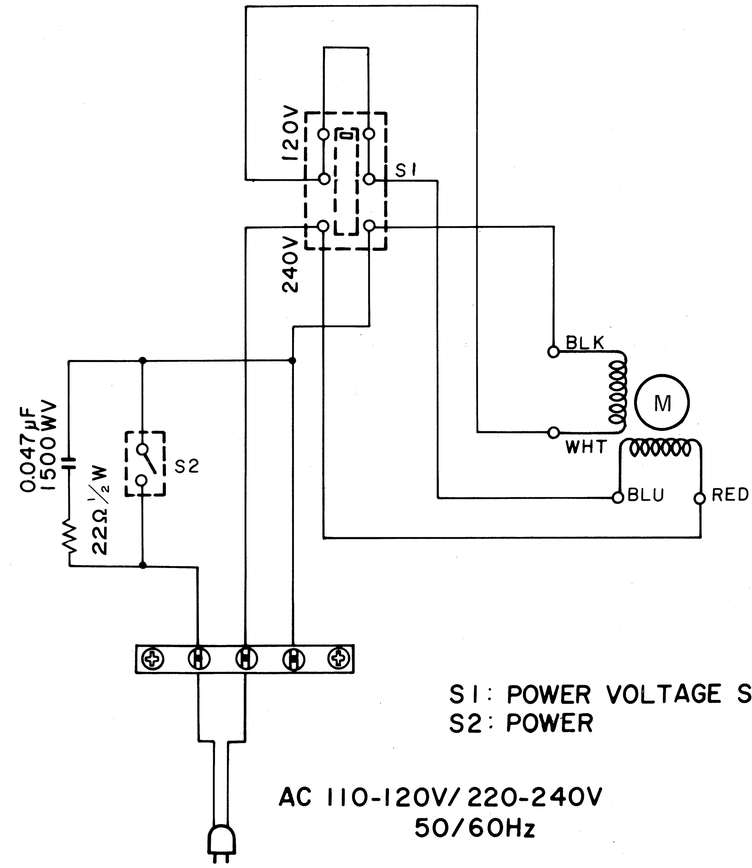
Fig. No.	Parts No.	Description	Remarks
1	A20-0744-09	Panel assembly	
	A20-0743-09	Panel assembly	(only for Europe)
2	A29-0014-09	Speed selector base assembly	
3	E22-0418-05	Terminal-2L4P	
4	A29-0017-09	PLAY/CUT base assembly	
	A29-0015-09	PLAY/CUT base assembly	(only for England)
5	N49-3008-11	Tapping screw (3P x 8) x 13	
6	N19-0209-09	Rubber washer	
7	J19-0190-09	Cord clamp	
8	J19-0190-09	Cord clamp	
	J11-0036-09	Cord clamp	(only for Australia)
9	B42-0482-09	Name plate for PLAY/CUT	
	B42-0483-09	Name plate for PLAY/CUT	(only for England)
10	J09-0093-09	Pickup stand assembly	
12	N30-3018-11	Pan head screw (M3 x 18)	
13	J11-0034-09	Arm rest assembly	
14	J91-0051-09	Pickup assembly	
15	T21-0034-05	Cartridge (V39)	
16	D19-0034-09	Elevation bar	
17	S50-1010-09	Micro switch	
	S50-1007-05	Micro switch	(only for Europe)
18	N52-3018-11	Tapping screw (M3 x 18) x 2	
19	G01-0244-09	Push spring	
20	N30-3010-11	Pan head screw (3φ x 10)	
21	D39-0033-09	Pickup plate assembly	
22	G01-0243-09	Push spring	
23	N19-0163-09	Washer (4.2φ) x 2	
24	N24-3031-60	E washer (3.1φ)	
25	G01-0146-09	Pull spring	
26	N30-3008-11	Small pan head screw (3φx 8) x 3	
27	D10-0136-09	Seesaw lever assembly	
28	K29-0180-09	PLAY/CUT knob assembly	
29	D10-0077-09	Return lever	
30	J31-0075-09	Speed change lever spacer	
31	N19-0165-09	Washer (2.8φ)	
32	N52-2610-11	Tapping screw (2.6φ x 10)	
33	D10-0132-09	Auto lever assembly	
34	N19-0164-09	Washer (3.1φ)	
35	N24-3020-60	E washer (2φ)	
36	J61-0014-05	Free μp belt	
37	E30-0034-05	Power cord	
	E30-0185-05	Power cord	(only for Australia)
	E30-0176-05	Power cord	(only for Europe)
	040-0304-05	Power cord	(only for England)
38	E30-0190-05	Audio cord (including an earth lead)	
39	E44-0028-04	Player cover badge	
40	B44-0029-04	Player cover badge	
41	A02-0021-05	Player cover	
42A	J50-0048-05	Hinge-A	
42B	J50-0049-15	Hinge-B	
45	S36-2031-09	Seesaw switch	
	S39-2030-09	Seesaw switch	(only for Europe)
46	J19-0395-09	Switch stopper	
47	G01-0143-09	Pull spring	
48	N24-3031-60	E washer (3.1φ)	
49	D32-0040-09	Gear stopper	
50	N19-0161-09	Teflon washer (4.4φ)	
51	D21-0203-09	Gear stopper shaft	
52	N24-3016-60	E washer (1.6φ) x 2	
53	D32-0043-09	Hand clutch	
54	D32-0041-09	Auto clutch assembly	
55	D32-0042-09	Auto trip	
56	D13-0033-09	Main gear	
57	N19-0027-04	Nylon washer (5.1φ) x 2	
58	D23-0090-09	Gear bearing	
59	N09-0161-09	Screw x 3	
60	F20-0087-09	Barrier	
61	N15-1050-11	Washer x 3	
62	E22-0404-05	Terminal-1L4P	
64	J19-0390-09	Stay-A	
65	J19-0391-09	Stay-B	
	J19-0394-09	Stay-B	(only for South Africa)
66	D90-0009-09	Steel ball	
67	J19-0188-09	Ball holder	
68	N15-1030-11	Washer (3φ) x 4	
70	N16-0030-16	Spring washer (3φ)	
71	D12-0055-09	Nut	
72	N10-2030-11	Return cam	
73	N30-2608-11	Small pan head screw (2.6φ x 8)	
74	B40-0901-09	Model name plate	
	B40-0900-09	Model name plate	(only for England)
75	B43-0202-09	Badge	
	B43-0158-04	Badge	(only for England)
76	G16-0047-02	Table sheet	
77	D02-0009-09	Turn table	
78	D16-0041-09	Belt	
79	D21-0202-09	Turn table shaft assembly	
80	N14-0059-09	Special nut	
81	N19-0159-09	Washer (9.1φ)	
82	D23-0089-09	Turn table bearing	
83	D90-0008-09	Steel ball	
84	N09-0098-09	Special-screw	
85	D15-0119-09	Motor pulley (50Hz)	
86	N09-0098-09	Set screw	
87	J09-0096-09	Motor sheet	
88	T40-0018-09	Motor assembly	
89	G13-0057-09	Cushion	
90	J19-0392-09	Cushion holder	
91	N19-0202-09	Washer (5.1φ)	
92	N24-3040-60	E washer (4φ)	
93	D11-0129-09	Guide bracket	
94	D11-0130-09	Belt guide	
95	G01-0142-09	Torsion spring	
96	N29-0029-09	Stop ring (3φ)	
97	N19-0161-09	Washer (4.4φ)	
98	K29-0177-09	Speed change lever assembly	
99	D10-0074-09	Speed change lever	
100	E29-0055-09	Output terminal	
101	D11-0128-09	Belt select plate assembly	
102	N15-1030-11	Washer (3φ)	
103	N52-2606-11	Tapping screw (2.6φ x 8)	
104	N30-3015-11	Small pan head screw (M3 x 15)	
105	D10-0075-09	PLAY/CUT lever	
106	N09-0158-09	Small pan head screw with washer	
107	N29-0029-09	Stop ring	
108	CP02B3C473	Condenser 0.047μF DC-1500WV	
	C90-0151-05	Condenser 0.047μF (SEV)	(only for Europe)
109	G01-0144-09	Pull spring	
110	D11-0131-09	PLAY/CUT plate	
111	D17-0023-09	PLAY/CUT pole	
112	A03-0128-09	Cabinet	
	A03-0129-09	Cabinet	(only for Australia)
113	N15-1028-11	Washer (2.8φ) x 4	
114	J03-0020-09	Insulator x 4	
116	G01-0246-09	Panel spring-E	
117	J39-0032-09	Cushion x 4	
118	G01-0240-09	Panel spring-B	
119	G01-0241-09	Panel spring-C	
120	G01-0242-09	Panel spring-D	
121	J41-0028-09	Cord stopper	
	J41-0029-09	Cord stopper	(for Australia, England)
	J41-0030-09	Cord stopper	(only for Europe)
122	D39-0036-09	Cord support	
	J11-0037-09	Cord support	(only for England, Australia)
	J19-0396-09	Cord support	(only for Europe)
123	N61-3113-12	Pan head screw	
124	N30-3010-11	Small pan head screw (M3 x 10)	
125	N15-1030-11	Washer (3φ)	
126	G02-0055-09	Plate spring	
127	N52-3008-11	Tapping screw (3φ x 8)	
128	RC05GF2H220K	Carbon resistor 22Ω ±10% 1/2W	
129	D12-0068-09	Elevation cam	
130	N19-0208-09	Washer (4.7φ)	
131	N24-3031-60	E washer (E-31)	
132	D10-0138-09	Elevation lever assembly	
134	D91-0027-09	Main weight	
135	D11-0181-09	Arm	
136	J92-0012-09	Head shell	
137	D21-0347-09	Shaft-A	
138	D21-0348-09	Shaft-B	
139	F20-0089-09	Barrier	
140	K29-0179-09	Elevation knob	
141	D19-0035-09	Elevation bearing	
142	N19-0203-09	Washer (5.2φ)	
143	N14-0089-09	Nut (8φ)	

KP-2022A KP-2022A

Fig. No.	Description	Europe (W)	England (T)	PX (U)	Australia (X)	South Africa (S)	Canada (P)	The other area (MA)	The other area (M)
■	Total assembly	Y21-1080-61	Y21-1080-51	Y21-1080-81	Y21-1080-71	Y21-1080-41	Y21-1081-01	Y21-1080-22	Y21-1080-21
■	Player assembly	D40-0167-05	D40-0166-05	D40-0172-05	D40-0168-05	D40-0173-05	D40-0171-05	D40-0174-05	D40-0165-05
85	Motor pulley (accessory)	D15-0120-09 (60Hz)	–	D15-0119-09 (50Hz)	–	D15-0120-09 (60Hz)	–	D15-0120-09 (60Hz)	D15-0120-09 (60Hz)
–	EP adapter	W01-0057-04	W01-0057-04	W01-0057-04	W01-0057-04	W01-0057-04	W01-0057-04	W01-0057-04	W01-0057-04
–	Oiler	J42-0031-04	J42-0031-04	J42-0031-04	J42-0031-04	J42-0031-04	J42-0031-04	J42-0031-04	J42-0031-04
–	Passed sticker	B42-0262-24	B42-0009-04	B42-0009-04	B42-0009-04	B42-0009-04	B42-0009-04	B42-0009-04	B42-0009-04
–	SEV plate	B42-0262-24	–	–	–	–	–	–	–
–	EP-sticker	–	–	B42-0368-04	–	–	–	–	–
–	Earth mark	B44-0001-04	–	–	–	–	–	–	–
–	Warranty card	–	–	B46-0022-00 B46-0023-00	–	–	B46-0021-00	–	–
–	Caution card	B47-0047-09	B47-0047-09	B47-0047-09	B47-0047-09	B47-0047-09	B47-0047-09	B47-0047-09	B47-0047-09
–	Instruction manual	B50-1014-00	B50-1013-00	B50-1014-00	B50-1014-00	B50-1014-00	B50-1106-00	B50-1014-00	B50-1014-00
–	Power voltage selector caution card	–	B58-0001-00	B58-0144-00	B58-0001-00	B58-0001-00	–	B58-0001-00	B58-0001-00
–	Power supply caution card	–	B58-0002-00	B58-0139-00	B58-0002-00	B58-0002-00	–	B58-0002-00	B58-0002-00
–	Carton case caution card	B58-0043-00	B58-0043-00	–	B58-0043-00	–	B58-0043-00	–	B58-0043-00
–	Shell caution card	B58-0164-00	B58-0164-00	B58-0164-00	B58-0164-00	B58-0164-00	B58-0164-00	B58-0164-00	B58-0164-00
–	KENWOOD service station list	–	–	B59-0018-00	–	–	–	–	–
–	Instruction bag	H25-0078-00	H25-0078-00	H25-0078-00	H25-0078-00	H25-0078-	H25-0078-00	H25-0078-00	H25-0078-00

Remark:
KP-2022 (A) for South Africa is not equipped with the cabinet and player cover.

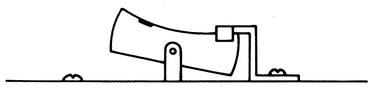
Remark:
KP-2022 (A) of this type is not equipped with the cabinet and player cover.

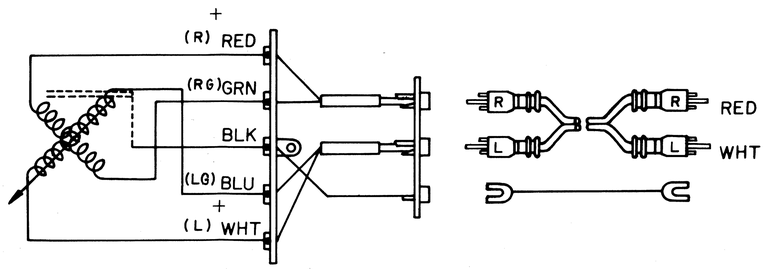


S1: POWER VOLTAGE SW
S2: POWER

AC 110-120V/220-240V
50/60Hz

110~120V⇔220~240V





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