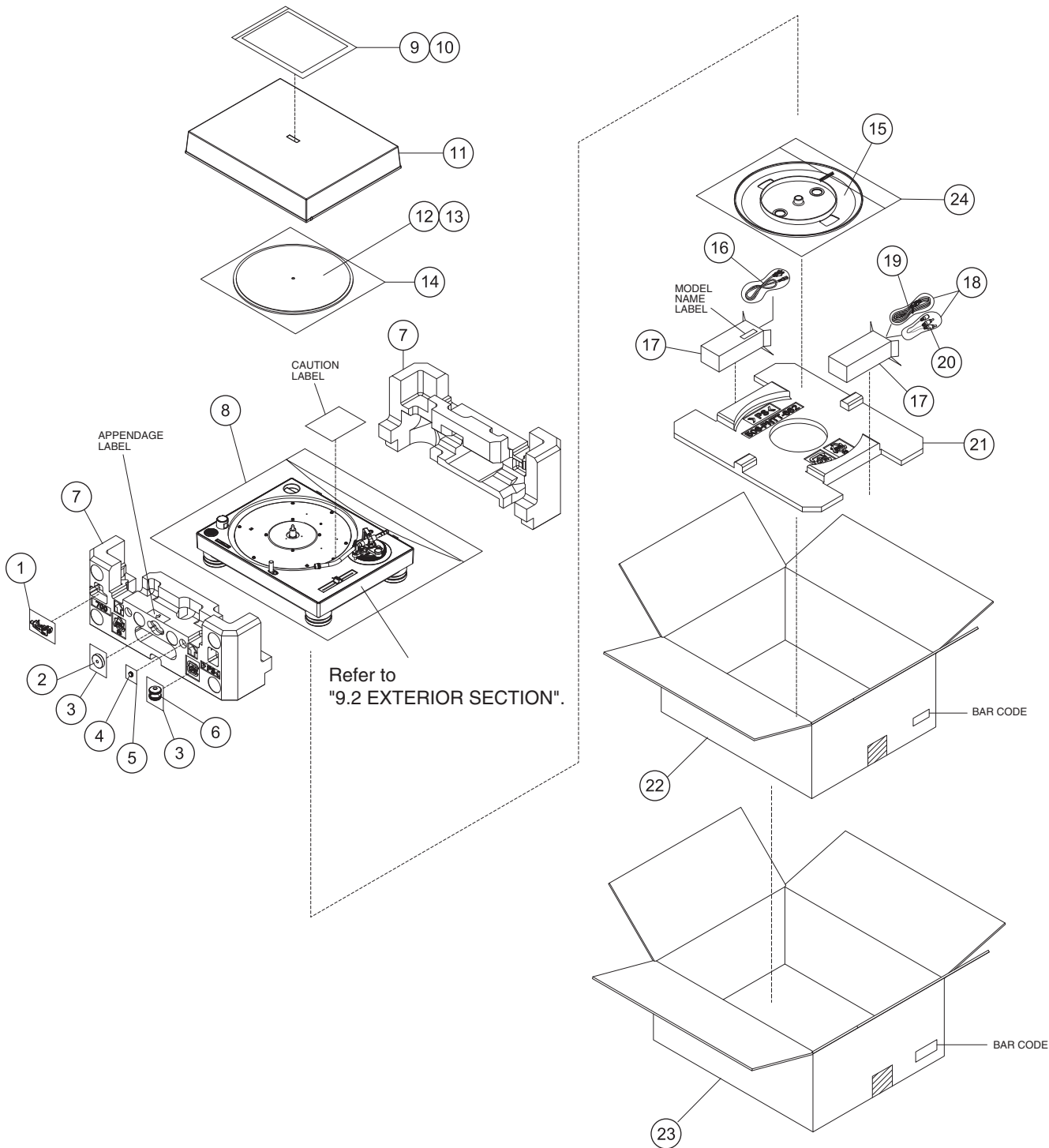


9. EXPLODED VIEWS AND PARTS LIST

- NOTES:
- Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.
 - The  mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
 - Screws adjacent to ▼ mark on product are used for disassembly.
 - For the applying amount of lubricants or glue, follow the instructions in this manual. (In the case of no amount instructions, apply as you think it appropriate.)

9.1 PACKING SECTION



(1) PACKING SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	HEADSHEEL & CARTRIDGE ASS'Y	705-PLX500-1649	13	SPACER	507-PNTT-3467	
2	45 RPM ADAPTOR (AL)	200-DJ3000-211	14	POLYBAG FOR SLIPMAT (310 * 400 MM)	505-DJ2500H-092	A
3	POLYBAG (60 * 102 MM) (PB,CD)	505-B300-007	15	ALUMINIUM PLATTER (15 MM)	200-TT100-232C	
4	SCREW	200-ST100-268	16	AC POWER CORD	See Contrast table (2)	
5	POLYBAG (PE, 35 * 50 MM)	505-S15-117	17	BOX (180 * 70 * 50 MM)	507-PLX500-3600	
6	COUNTER WEIGHT ADJUSTOR ASS'Y	702-PLX500-098	18	PLASTIC BAG (120 * 250 MM)	505-B605-017	
7	POLYFOAM	506-PLX500-700	19	USB CABLE (L=1500 MM)	408-SUB-132	
8	SOFT BAG	509-PNTT-332	20	SIGNAL WIRE	408-PL50-068	
9	I/B	See Contrast table (2)	21	POLYFOAM	506-PNTT-662A	B
10	WARRANTY CARD	See Contrast table (2)	22	GIFT BOX	See Contrast table (2)	
11	DUST COVER & HINGE ASS'Y	See Contrast table (2)	23	CARTON	See Contrast table (2)	
12	SLIPMAT	See Contrast table (2)	24	POLYBAG FOR TURNTABLE	505-LP5-001	

(2) CONTRAST TABLE

PLX-500-K/LPWSYXEG, PLX-500-W/LPWSYXEG, PLX-500-K/FWUXEGCB and PLX-500-W/FWUXEGCB are constructed the same except for the following:

Mark	No.	Symbol and Description	PLX-500-K/LPWSYXEG	PLX-500-W/LPWSYXEG
	9	I/B LPWSYXEG	502-PLX500B-3626B	502-PLX500B-3626B
	9	I/B FWUXEGCB	Not used	Not used
	10	WARRANTY CARD	502-SXMK3B-3549	502-SXMK3B-3549
	11	DUST COVER & HINGE ASS'Y K	705-PLX500-1650	Not used
	11	DUST COVER & HINGE ASS'Y W	Not used	705-PLX500W-1651
	12	SLIPMAT K	612-PLX500K-095	Not used
	12	SLIPMAT W	Not used	612-PLX500W-095
⚠	16	AC POWER CORD VDE L=1900	409-DJ2-070A	409-DJ2-070A
⚠	16	AC CORD UL=1900	Not used	Not used
	22	GIFT BOX KB	507-PLX500KB-3601A	Not used
	22	GIFT BOX WB	Not used	507-PLX500WB-3601A
	22	GIFT BOX KA	Not used	Not used
	22	GIFT BOX WA	Not used	Not used
	23	CARTON KB	507-PLX500KB-3602A	Not used
	23	CARTON WB	Not used	507-PLX500WB-3602A
	23	CARTON KA	Not used	Not used
	23	CARTON WA	Not used	Not used

Mark	No.	Symbol and Description	PLX-500-K/FWUXEGCB	PLX-500-W/FWUXEGCB
	9	I/B LPWSYXEG	Not used	Not used
	9	I/B FWUXEGCB	502-PLX500A-3625A	502-PLX500A-3625A
	10	WARRANTY CARD	Not used	Not used
	11	DUST COVER & HINGE ASS'Y K	705-PLX500-1650	Not used
	11	DUST COVER & HINGE ASS'Y W	Not used	705-PLX500W-1651
	12	SLIPMAT K	612-PLX500K-095	Not used
	12	SLIPMAT W	Not used	612-PLX500W-095
⚠	16	AC POWER CORD VDE L=1900	Not used	Not used
⚠	16	AC CORD UL=1900	409-DJ2-069A	409-DJ2-069A
	22	GIFT BOX KB	Not used	Not used
	22	GIFT BOX WB	Not used	Not used
	22	GIFT BOX KA	507-PLX500KA-3601	Not used
	22	GIFT BOX WA	Not used	507-PLX500WA-3601
	23	CARTON KB	Not used	Not used
	23	CARTON WB	Not used	Not used
	23	CARTON KA	507-PLX500KA-3602	Not used
	23	CARTON WA	Not used	507-PLX500WA-3602

9.2 EXTERIOR SECTION

A

SLIPMAT
(Accessory)

ALUMINIUM PLATTER
(Accessory)

SCREW
(Accessory)

DUST COVER & HINGE ASSY (Accessory)

Grease
(GYA1004)

COUNTER WEIGHT
ADJUSTOR ASSY
(Accessory)

HEADSHEEL &
CARTRIDGE ASSY
(Accessory)

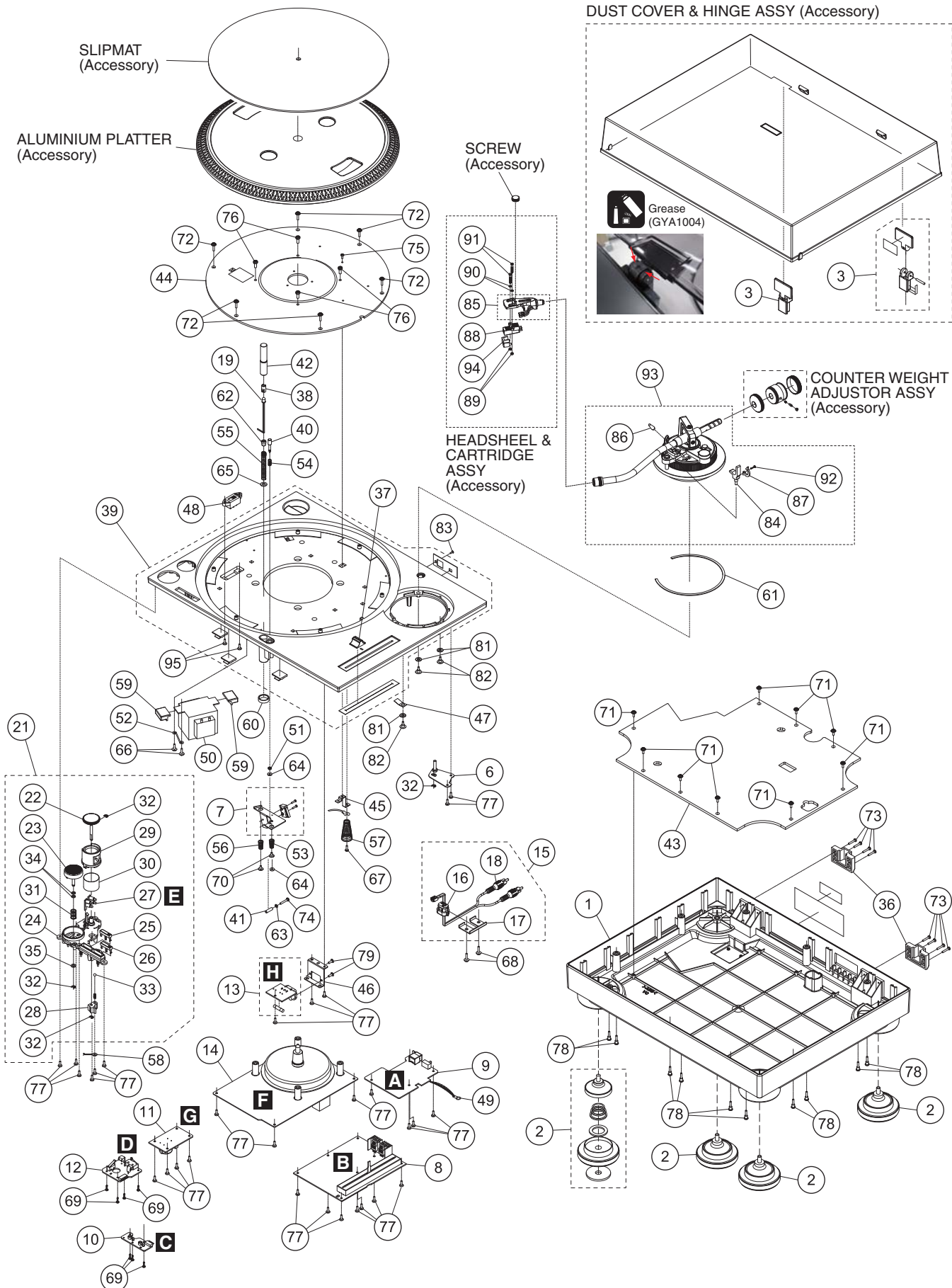
B

C

D

E

F



(1) EXTERIOR SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	BASE ASS'Y	See Contrast table (2)	46	FIXED PLATE	300-PLX500-2279	A
2	FOOT & WASHER ASS'Y	701-PLX500-5673	47	SHIELDING PLATE	300-PLX500-2280	
3	HINGE ASS'Y	701-PLX500-5704	48	SLIDE SW (L21-22A8, 6P)	403-HS100-042	
4	•••••		49	GROUNDING METAL NET	407-DJ100-135	
5	•••••		50	TRANSFORMER (AC115/230 V)	411-PLX500-989	
6	UP/DOWN FIXED ASS'Y	703-DJ3000-279	51	NUT	601-SL24F-010	
7	SWITCH & FIX PLATE ASS' Y	704-BJ2300-1616	52	TRANSFORMER LEAF SPRING	603-DJ1900-136	
8	MAIN PCB ASS'Y	704-PLX500-B516	53	SPOT LIGHT SPRING (BLACK)	603-DJ1900-137	
9	USB & LI/PH PCB ASS'Y	704-PLX500-B518	54	LEAF SPRING	603-DJ1900-138	
10	33/45 RPM PCB ASS'Y	704-PLX500-B520	55	SPOT LIGHT BUTTON SPRING	603-DJ1900-139	B
⚠	11 AC FILTER PCB ASS'Y	704-PLX500-B521	56	SPRING FOR LAMP	603-DJ1900-239	
⚠	12 PLAY PCB ASS'Y	704-PLX500-B522	57	SPRING FOR BOTTOM BASE	603-DJ5500-281	
	13 AC SOCKET PCB ASS'Y	704-PLX500-B524	58	LOCKING CABLE CLIP	300-HM510B-224	
	14 D.D. MOTOR PAKING ASS'Y	705-PLX500-1652	59	CUSHION RUBBER FOR TRANSFORMER	604-PLX500-064	
	15 SINGALGNAL WIRE ASS' Y	704-PLX500-B527	60	MUTE CUSHION (RUBBER)	604-DJ1900-066A	
	16 CORD BUSH	100-HC1421FR-991	61	RUBBER FOR TONEARM BOTTOM BASE	604-PROTT2-178	
	17 FIXED PLATE	300-DJ3000-565	62	RUBBER	604-PLX500-686	C
	18 RCA CORD (L=1200 MM)	408-HPR200-092	63	WASHER (5.5 * 3 * 0.7 MM)	606-B300-039	
	19 SEARCHLIGHT ASS'Y	704-PLX500-B528	64	MUTE CUSHION (EVA BLACK)	612-DJ1900-013	
	20 •••••		65	CUSHION	612-BJ1900-062	
	21 STROBOSCOPE ASS'Y	See Contrast table (2)	66	SCREW (DIA.3 * 10, PTP)	602-M400-055	
	22 POWER KNOB AND SHAFT ASS'Y	701-PLX500-1649	67	SCREW (PTP3 * 8)	602-B600-057	
	23 STOP/STARTS BUTTON A	701-PNTT-5360	68	SCREW	602-B600-058	
	24 SPOTLIGHT BASE ASS'Y	See Contrast table (2)	69	SCREW	602-SL24F-099	
	25 33 KNOB AND LENS ASS' Y	See Contrast table (2)	70	SCREW (3 * 6, TTP)	602-B752-103	
	26 45 KNOB AND LENS ASS' Y	See Contrast table (2)	71	SCREW	602-3113-120	D
	27 STROBOSCOPE PCB ASS'Y	704-PLX500-B526	72	SCREW (TTP 3 * 12)	602-DD3250-121	
	28 TUNING SHAFT (POWER)	100-DJ2500-1292	73	SCREW	602-DJ3000-272	
	29 SPOTLIGHT HOLDER (SELVER)	100-PLX500-1461A	74	SCREW (3 * 16 P=0.5)	602-BJ1900-299	
	30 TRANSPARENT SHEET (PVC, T=0. 3 MM)	501-DJ3000-1149	75	SCREW	602-STR885-354	
	31 SPRING	603-PNTT-403	76	SCREW (M4 * 10 * P0.7)	602-RP5000-412	
	32 E-RING WASHER 3 MM	606-F200-011-HA	77	SCREW (TTP, 3 * 8, ZB)	602-DJ5500-452	
	33 STEEL BALL	607-B600-002	78	SCREW	602-HPTB310-797	
	34 SPACER FOR NOISE ELIMINATION	612-PNTT-508	79	SCREW	602-PTS308-732B	
	35 SPACER FOR NOISE ELIMINATION	612-ST150-150	80	•••••		E
	36 HINGE SLIDE	100-DJ3000-1350	81	WASHER	606-DDJLE-260	
	37 SPEED PUSH BUTTON	See Contrast table (2)	82	SCREW	602-WBTB306-795N	
	38 REFLECTOR	100-PNTT-3103	83	SCREW	602-ISOF2005-686B	
	39 TOP PANEL PACKING ASS'Y	See Contrast table (2)	84	TONEARM LIFTER ASS'Y	701-PROTT2-2103	
	40 SPOT LIGHT BUTTON	See Contrast table (2)	85	HEADSHELL ASS'Y	703-PLX500-1411	
	41 FIXED AXES	200-DJ1900-159A	86	CLUTH LEVER KNOB	100-DJ3000-1313	
	42 SPOTLIGHT COVER	See Contrast table (2)	87	PICK-UP CRAMPER	100-PROTT2-1632	
	43 BOTTOM PLATE	300-DJ3000-575B	88	CARTRIDGE (AT3600LX, CN-6531)	402-PLX500-119	
	44 MOTOR FIXED PLATE	300-PLX500-687B	89	NUT (M2.6 * P0.45 * T1.8)	601-M26P045-031	F
	45 GROUND PLATE	300-DJFA-1814				

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
90	WASHER FOR STYLUS (MYLAR, FAI_4.5 * 2.6 * 0.35T)	606-STYLUS-229A
91	SCREW (M2.6 * P0.46 * L16)	602-M2616-780
92	SCREW (TTP DIA2 * 8)	602-DJ3000-269
93	TONE ARM PACKING ASS'Y	705-PLX500-1653
94	STYLUS PACKING ASS'Y	705-FU704-1336
95	SCREW	602-SA12-380-HA

(2) CONTRAST TABLE

PLX-500-K/LPWSYXEG, PLX-500-W/LPWSYXEG, PLX-500-K/FWUXEGCB and PLX-500-W/FWUXEGCB are constructed the same except for the following:

Mark	No.	Symbol and Description	PLX-500-K/LPWSYXEG	PLX-500-W/LPWSYXEG
	1	BASE ASS'Y K	701-PLX500-5669	Not used
	1	BASE ASS'Y W	Not used	701-PLX500W-5669
	21	STROBOSCOPE ASS'Y K	704-PLX500-B534	Not used
	21	STROBOSCOPE ASS'Y W	Not used	704-PLX500W-B535
	24	SPOTLIGHT BASE ASS'Y K	701-PLX500-5668S	Not used
	24	SPOTLIGHT BASE ASS'Y W	Not used	701-PLX500W-5668
	25	33 KNOB AND LENS ASS'Y K	701-PLX500-5714	Not used
	25	33 KNOB AND LENS ASS'Y W	Not used	701-PLX500W-5714
	26	45 KNOB AND LENS ASS'Y K	701-PLX500-5715	Not used
	26	45 KNOB AND LENS ASS'Y W	Not used	701-PLX500W-5715
	37	SPEED PUSH BUTTON K	100-PLX500-2017	Not used
	37	SPEED PUSH BUTTON W	Not used	100-PLX500W-2017
	39	TOP PANEL PACKING ASS'Y K	705-PLX500K-1655	Not used
	39	TOP PANEL PACKING ASS'Y W	Not used	705-PLX500W-1656
	40	SPOT LIGHT BUTTON K	200-BJ30G1-157	Not used
	40	SPOT LIGHT BUTTON W	Not used	200-DJ1900-157
	42	SPOTLIGHT COVER K	200-PLX500-799	Not used
	42	SPOTLIGHT COVER W	Not used	200-PLX500W-799

Mark	No.	Symbol and Description	PLX-500-K/FWUXEGCB	PLX-500-W/FWUXEGCB
	1	BASE ASS'Y K	701-PLX500-5669	Not used
	1	BASE ASS'Y W	Not used	701-PLX500W-5669
	21	STROBOSCOPE ASS'Y K	704-PLX500-B534	Not used
	21	STROBOSCOPE ASS'Y W	Not used	704-PLX500W-B535
	24	SPOTLIGHT BASE ASS'Y K	701-PLX500-5668S	Not used
	24	SPOTLIGHT BASE ASS'Y W	Not used	701-PLX500W-5668
	25	33 KNOB AND LENS ASS'Y K	701-PLX500-5714	Not used
	25	33 KNOB AND LENS ASS'Y W	Not used	701-PLX500W-5714
	26	45 KNOB AND LENS ASS'Y K	701-PLX500-5715	Not used
	26	45 KNOB AND LENS ASS'Y W	Not used	701-PLX500W-5715
	37	SPEED PUSH BUTTON K	100-PLX500-2017	Not used
	37	SPEED PUSH BUTTON W	Not used	100-PLX500W-2017
	39	TOP PANEL PACKING ASS'Y K	705-PLX500K-1655	Not used
	39	TOP PANEL PACKING ASS'Y W	Not used	705-PLX500W-1656
	40	SPOT LIGHT BUTTON K	200-BJ30G1-157	Not used
	40	SPOT LIGHT BUTTON W	Not used	200-DJ1900-157
	42	SPOTLIGHT COVER K	200-PLX500-799	Not used
	42	SPOTLIGHT COVER W	Not used	200-PLX500W-799

12. PCB PARTS LIST

NOTES: ● Parts marked by “NSP” are generally unavailable because they are not in our Master Spare Parts List.
 ● The ⚠ mark found on some component parts indicates the importance of the safety factor of the part.
 Therefore, when replacing, be sure to use parts of identical designation.

Mark No. Description Part No.

LIST OF ASSEMBLIES (/JXEG)

	1..MAIN PCB ASSY	704-PLX500-B516
	1..USB & LI/PH PCB ASSY	704-PLX500-B518
	1..33/45 RPM PCB ASSY	704-PLX500-B520
NSP	1..AC FILTER & PLAY PCB ASSY	704-PLX500-B530
⚠	2..AC FILTER PCB ASSY	704-PLX500-B529
⚠	2..PLAY PCB ASSY	704-PLX500-B522
⚠	1..AC SOCKET PCB ASSY	704-PLX500-B524
	1..D.D. MOTOR PACKING ASSY	705-PLX500-1652
NSP	2..D.D. MOTOR ASSY	704-PLX500-B525
	1..STROBESCOPE PCB ASSY	704-PLX500-B526

LIST OF ASSEMBLIES (except /JXEG)

	1..MAIN PCB ASSY	704-PLX500-B516
	1..USB & LI/PH PCB ASSY	704-PLX500-B518
	1..33/45 RPM PCB ASSY	704-PLX500-B520
NSP	1..AC FILTER & PLAY PCB ASSY	704-PLX500-B523
⚠	2..AC FILTER PCB ASSY	704-PLX500-B521
⚠	2..PLAY PCB ASSY	704-PLX500-B522
⚠	1..AC SOCKET PCB ASSY	704-PLX500-B524
	1..D.D. MOTOR PACKING ASSY	705-PLX500-1652
NSP	2..D.D. MOTOR ASSY	704-PLX500-B525
	1..STROBESCOPE PCB ASSY	704-PLX500-B526

Mark No. Description Part No.

A USB & LI/PH PCB ASSY

MISCELLANEOUS

JK 601	USB FIXED PLATE	300-COMBO-2070
JK 601	USB JACK	420-007USB-150
SW 601	SLIDE SW	403-QMX1-060-HA

B MAIN PCB ASSY

SEMICONDUCTORS

D 305	LED (YELLOW GREEN)	410-SA12-178V
D 305	LED HOLDER (LED-15, H=15.1 mm)	504-DJ3500-095
D 305	LED HOLDER (LED-6.5A-B, H=6.5 mm, BLACK)	504-HDJ2400-040

RESISTORS

VR301	SLIDE VR (LED-6.5A-B, H=6.5 mm, BLACK)	418-3565-742
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Mark No. Description Part No.

C 33/45 RPM PCB ASSY

SEMICONDUCTORS

D 201, D203	LED (LTL-1CHE, RED)	410-CD6000-122
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MISCELLANEOUS

SW 203, SW204	TACT SW	403-DDJLE-419
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D PLAY PCB ASSY

MISCELLANEOUS

SW 201	POWER SW	403-PLX-454
SW 202	TACT SW	403-DJ3500-134A

E STROBOSCOPE PCB ASSY

There is no service parts.

F D.D. MOTOR ASSY

MISCELLANEOUS

⚠	FU 101	CHIP FUSE	422-304-068
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G AC FILTER PCB ASSY

There is no service parts.

H AC SOCKET PCB ASSY

MISCELLANEOUS

⚠	FU 01	FUSE CLIPS (FS-001)	420-KT350A-004
⚠	FU 01	FUSE (TSD, 500 mA/250 V 50 F VDE L=20 mm)	422-KT350A-003