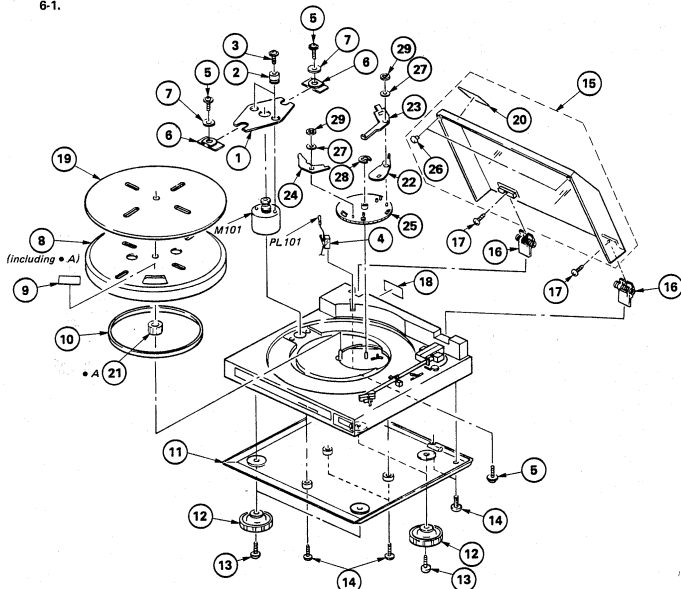


PS-LX700P PS-LX700P

SECTION 6 EXPLODED VIEWS AND PARTS LIST

NOTE:
The mechanical parts with no reference number in the exploded views are not supplied.
Items marked "X" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
The construction parts of an assembled part are indicated with a collation number in the remark column.

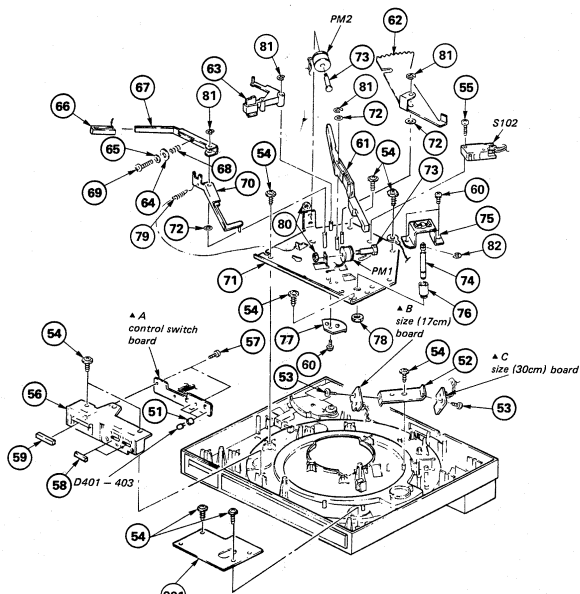
6-1.



No.	Part No.	Description	Remarks	No.	Part No.	Description	Remarks
1	4-908-106-01	BRACKET (B), MOTOR		17	7-682-546-04	SCREW +8 3X5	
2	4-909-061-01	CUSHION, MOTOR		18	4-909-074-01	LABEL, MODEL NUMBER	
3	4-909-062-01	SCREW, MOTOR		19	4-909-059-11	SHEET, TURNTABLE	
4	4-908-110-01	COVER, LAMP		20	3-703-705-01	STICKER, SONY SYMBOL (30)	
5	3-703-137-00	SCREW +PTPMH 3X10		21	4-880-052-00	GEAR, CENTER	
6	4-908-120-01	RUBBER, FLOATING		22	4-874-232-00	CLUTCH (R)	
7	4-301-647-00	WASHER, SPECIAL	21	23	4-874-254-00	CLUTCH (S)	
8	4-909-004-01	TURNTABLE ASSY		24	4-874-279-00	CLUTCH (L)	
9	4-909-004-01	LABEL, CAUTION, GEAR		25	4-880-524-00	GEAR (S), DRIVE	
10	4-850-664-00	BELT		26	4-885-183-00	CUSHION (D)	
11	4-909-003-11	PLATE, BOTTOM		27	7-623-105-15	W 2, MIDDLE	
12	X-4909-016-1	INSULATOR ASSY		28	7-624-106-04	STOP RING 3.0, TYPE -E	
13	7-685-550-19	SCREW +BTP 3X16 TYPE2 N-S		29	7-624-190-01	STOP RING 2, TYPE -CS	
14	7-685-648-19	SCREW +BTP 3X12 TYPE2 N-S		M101	8-835-126-01	MOTOR, DC (DNR-7600A)	
15	X-4887-907-0	COVER ASSY, DUST	20, 26	PL101	1-510-169-XX	LAMP, PILOT	
16	4-885-731-11	HINGE					

-19-

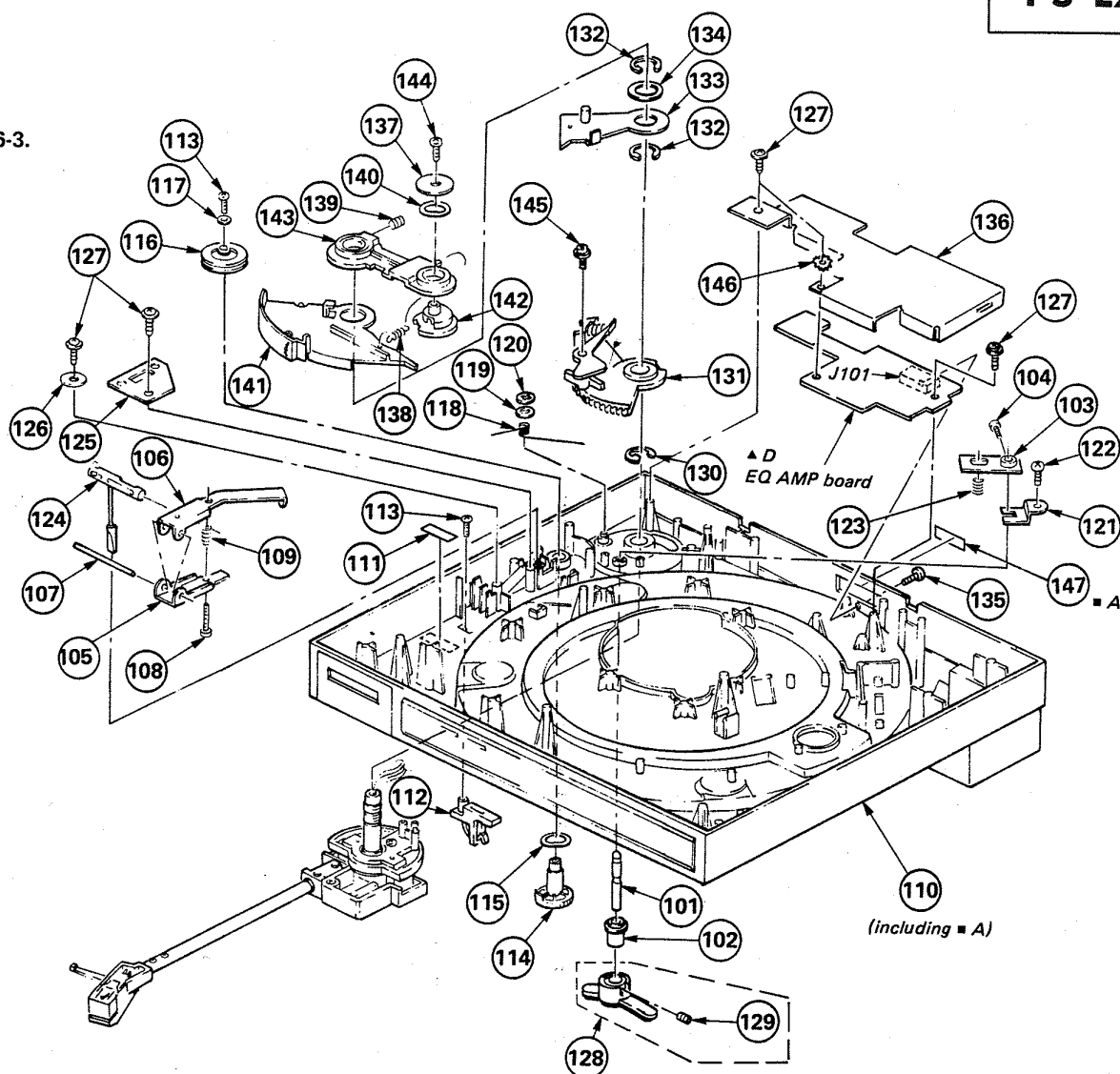
6-2.



(including A - C and A D of next page)

No.	Part No.	Description	Remarks	No.	Part No.	Description	Remarks
51	*4-901-657-00	SPACER (A), LED		71	*X-4909-015-1	CHASSIS ASSY	
52	*4-909-037-01	BRACKET, SENSOR		72	3-701-441-21	WASHER (t=0.5)	
53	7-685-750-04	SCREW +PTT 3X5 (S)		73	4-874-234-00	CORE	
54	3-703-137-00	SCREW +PTPMH 3X10		74	4-908-103-01	SHAFT, CENTER	
55	7-685-755-01	SCREW +PTT 3X14 (S)		75	*4-909-021-01	BRACKET, BEARING	
56	4-909-078-01	BASE, CONTROL BUTTON		76	4-909-022-01	BEARING (B)	
57	*685-134-14	SCREW +PTP 2.6X8 TYPE2 NON-SLIT		77	4-909-023-01	RETAINER, CLUTCH	
58	4-909-076-01	BUTTON, SPEED/REPEAT		78	4-909-080-01	NUT	
59	4-909-079-01	BUTTON, START/STOP		79	4-909-085-01	SPRING, TENSION	
60	7-682-546-04	SCREW 4B 3X5		80	7-622-207-05	N 2.6, TYPE 2	
61	X-4909-006-01	LEVER ASSY, CLUTCH		81	7-624-106-04	STOP RING 3.0, TYPE -E	
62	*4-909-007-1	LEVER ASSY, MAIN		82	7-624-133-34	STOP RING 8B, TYPE-C	
63	*4-909-008-1	LEVER (OP) ASSY, SIZE		901	*M451-790-01	MOUSE, 4-PCB	
64	*4-901-547-00	WASHER, SPECIAL		D401	8-719-906-58	DIODE GL-SH021	
65	*812-554-00	WASHER		D402	8-719-906-58	DIODE GL-SH021	
66	4-874-275-00	PAD, BRAKE		D403	8-719-906-58	DIODE GL-SH021	
67	4-909-030-01	LEVER (B), BRAKE		PM1	1-454-394-11	SOLENOID, PLUNGER, START/STOP	
68	4-909-031-01	SPRING (BRAKE B), COMPRESSION		PM2	1-454-394-11	SOLENOID, PLUNGER, SILENT	
69	7-682-550-01	SCREW 4B 3X11 X10		SW12	1-570-149-11	SWITCH, MICRO, ARM RESET	
70	*4-909-010-1	LEVER ASSY, RESET					

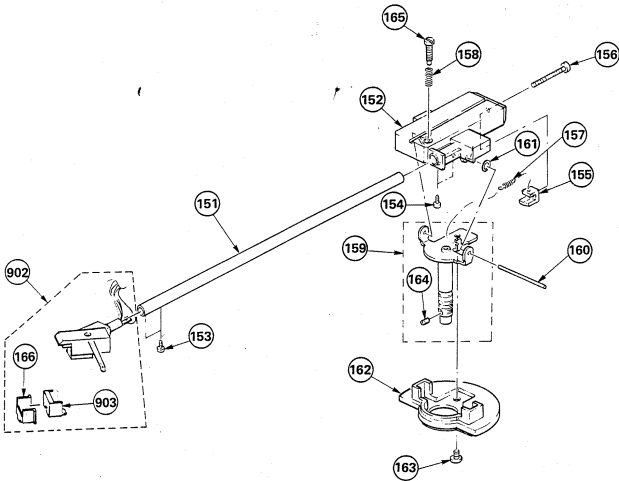
6-3.



No.	Part No.	Description	Remarks
101	4-909-034-01	ROD (A), PUSH	
102	4-909-033-01	CASE (A), ROD, PUSH	
103	*X-4909-011-1	GUIDE ASSY, LIFTER	
104	7-621-255-25	SCREW +P 2X4	
105	*4-909-038-01	LEVER, LIFTER	
106	*4-880-501-00	LEVER (A), LIFTER	
107	*4-881-611-00	SHAFT, LEVER, LIFTER	
108	7-621-775-80	SCREW +B 2.6X16	
109	4-880-503-00	SPRING, COMPRESSION	
110	X-4909-021-1	(BLACK)...FRAME (B) ASSY	147
111	X-4909-025-1	(SILVER)...FRAME (S) ASSY	147
112	3-701-030-00	LABEL, SERIAL NUMBER	
113	X-4879-707-0	REST SUB ASSY, ARM	
114	7-685-134-14	SCREW +PTP 2.6X8 TYPE2 NON-SLIT	
115	4-909-010-01	KNOB, IFC	
116	4-844-041-00	WASHER, (N)	
117	*4-887-903-00	CAM, IFC	
118	7-688-002-11	W 2.6, MIDDLE	
119	4-909-067-01	SPRING, IFC	
120	7-688-004-11	W 4, MIDDLE	
121	7-624-190-31	STOP RING 4, TYPE-CS	
122	*4-909-008-01	RETAINER (P)	
123	3-703-135-00	SCREW +PTPW 3X8	
124	4-909-099-01	SPRING, COMPRESSION (LIFTER D)	
125	4-909-012-01	CAM, LIFTER	

No.	Part No.	Description	Remarks
125	*4-909-009-01	RETAINER, CAM	
126	*4-301-647-00	WASHER, SPECIAL	
127	3-703-137-00	SCREW +PTPW 3X10	
128	X-4909-002-1	PLATE ASSY, UP AND DOWN	129
129	7-621-738-08	SET-SCT, HEX. 2.6X4, FLAT POINT	
130	7-624-133-54	STOP RING 10, TYPE-CE	
131	X-4909-012-1	LEVER (D) ASSY, INDEX	
132	7-624-133-44	STOP RING 9, TYPE-CE	
133	*X-4909-003-1	LEVER (E) ASSY, INDEX	
134	4-876-324-21	POLY-SLIDER (DIA. 9.5)	
135	7-685-647-79	SCREW +BVTP 3X10 TYPE2 N-S	
136	*4-909-077-01	PLATE (EQ), SHIELD	
137	0-056-028-00	WASHER, PLAIN, 14 DIA.	
138	3-548-124-00	SPRING, TENSION	
139	3-701-507-00	SET SCREW, DOUBLE POINT, (M3X5)	
140	4-844-041-11	WASHER, (N)	
141	4-909-045-01	LEVER (C), ARM	
142	4-909-046-01	CAM, ECCENTRIC	
143	4-909-056-01	LEVER (D), ARM	
144	7-685-144-21	SCREW +PTP 3X5 TYPE2 NON-SLIT	
145	7-687-202-21	TOTSU PTPWH 2X4, TYPE 2, SLIT	
146	7-623-422-07	LW 3, TYPE B	
147	*4-909-093-01	LABEL, CONNECTOR	
J101	1-562-479-11	SOCKET, CONNECTOR 10P. (OUTPUT)	

6-4.



No.	Part No.	Description	Remarks	No.	Part No.	Description	Remarks
151	4-909-052-01	PIPE, ARM		160	*4-909-014-01	PIN, HORIZONTAL	
152	X-4909-005-1	JOINT ASSY. PIPE		161	3-701-437-01	WASHER (t=0.13)	
153	7-685-773-04	SCREW +PTT 1.7X4		162	4-909-051-01	BASE, ARM	
154	7-685-104-14	SCREW +PTT 2X6 TYPE2 SLIT		163	7-685-546-04	SCREW +B 3X5	
155	*4-909-016-01	HOOK, SPRING		164	7-621-712-17	SET-SCREW, SLOT 2.6X2 CUP POINT	
156	7-682-552-04	SCREW +B 3X16		165	4-909-086-01	SHAFT (B), HEIGHT ADJUSTMENT	
157	4-889-510-00	SPRING, TENSION		166	3-706-613-00	PROTECTOR, STYLUS	
158	4-887-918-00	SPRING, COMPRESSION		902	1-549-124-11	CARTRIDGE (VL-42GSE)	166, 903
159	X-4909-014-1	BRACKET ASSY, ROTARY	164	903	1-549-112-11	STYLUS (ND-142G)	

SECTION 7
ELECTRICAL PARTS LIST

NOTE:
Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
If there are two or more same circuits in a set such as a stereophonic machine, only typical circuit parts may be indicated and capacitors and resistors in other same circuits may be omitted.

CAPACITORS:
MF:uF, PF:pF, uF:uF.
RESISTORS
All resistors are in ohms.
F: nonflammable
COILS
MMH: mH, UH: uH

SEMICONDUCTORS
In each case, U: u, for example:
UA...: uA..., UPA...: uPA..., UPC...: uPC, UPD...: uPD...

ELECTRICAL PARTS				ELECTRICAL PARTS			
Ref.No.	Part No.	Description		Ref.No.	Part No.	Description	
901	*A-4619-268-A	MOUNTED PCB, SYSTEM CONTROL		IC101	8-759-103-35	IC UPC1470H	
902	1-549-124-11	CARTRIDGE (VL-42GSE)		IC102	8-759-801-90	IC LM6417E-530	
903	1-549-112-11	STYLUS (ND-142G)		IC201	8-759-600-02	IC M5218L	
C103	1-123-381-00	ELECT 2.2MF	20% 100V	J101	1-562-479-11	SOCKET, CONNECTOR 10P (OUTPUT)	
C104	1-162-306-31	CERAMIC 0.01MF	20% 16V	M101	8-835-126-01	MOTOR, DC (DNR-7600A)	
C105	1-162-306-31	CERAMIC 0.01MF	20% 16V	PL101	1-518-169-XX	LAMP, PILOT	
C109	1-123-611-00	ELECT 1MF	20% 50V	PM1	1-454-394-11	SOLENOID, PLUNGER, START/STOP	
C110	1-123-617-00	ELECT 10MF	20% 10V	PM2	1-454-394-11	SOLENOID, PLUNGER, SIZE	
C111	1-123-309-00	ELECT 330MF	20% 10V	Q101	8-729-204-83	TRANSISTOR 2SA1048-GR	
C112	1-123-307-00	ELECT 100MF	20% 10V	Q102	8-729-100-13	TRANSISTOR 2SC2001	
C113	1-123-356-00	ELECT 10MF	20% 50V	Q103	8-729-800-83	TRANSISTOR 2SB808	
C114	1-123-356-00	ELECT 10MF	20% 50V	Q105	8-729-245-83	TRANSISTOR 2SC2458	
C115	1-162-286-31	CERAMIC 220PF	10% 50V	Q106	8-729-100-13	TRANSISTOR 2SC2001	
C116	1-123-617-00	ELECT 10MF	20% 16V	Q107	8-729-100-13	TRANSISTOR 2SC2001	
C122	1-162-306-31	CERAMIC 0.01MF	20% 16V	Q109	8-729-245-83	TRANSISTOR 2SC2458	
C125	1-101-005-00	CERAMIC 0.022MF	50V	Q301	8-729-101-01	TRANSISTOR PH101	
C127	1-101-005-00	CERAMIC 0.022MF	50V	Q302	8-729-101-01	TRANSISTOR PH101	
C201	1-123-380-00	ELECT 1MF	20% 100V	R101	1-249-421-11	CARBON 2.2K 5% 1/6W	
C202	1-123-380-00	ELECT 1MF	20% 100V	R102	1-249-421-11	CARBON 2.2K 5% 1/6W	
C203	1-162-282-31	CERAMIC 100PF	10% 50V	R103	1-247-863-00	CARBON 22K 5% 1/6W	
C204	1-162-282-31	CERAMIC 100PF	10% 50V	R104	1-247-863-00	CARBON 22K 5% 1/6W	
C205	1-162-282-31	CERAMIC 100PF	10% 50V	R105	1-247-863-00	CARBON 22K 5% 1/6W	
C206	1-162-282-31	CERAMIC 100PF	10% 50V	R106	1-247-863-00	CARBON 22K 5% 1/6W	
C209	1-123-318-00	ELECT 33MF	20% 16V	R107	1-247-863-00	CARBON 22K 5% 1/6W	
C210	1-123-318-00	ELECT 33MF	20% 16V	R108	1-247-855-00	CARBON 10K 5% 1/6W	
C211	1-110-203-00	MYLAR 0.0047MF	5% 50V	R109	1-247-855-00	CARBON 10K 5% 1/6W	
C212	1-110-203-00	MYLAR 0.0047MF	5% 50V	R110	1-247-863-00	CARBON 22K 5% 1/6W	
C215	1-136-155-00	FILM 0.015MF	5% 50V	R111	1-247-863-00	CARBON 22K 5% 1/6W	
C216	1-136-155-00	FILM 0.015MF	5% 50V	R112	1-247-863-00	CARBON 22K 5% 1/6W	
C219	1-123-380-00	ELECT 1MF	20% 100V	R113	1-247-871-00	CARBON 4.7K 5% 1/6W	
C220	1-123-380-00	ELECT 1MF	20% 100V	R114	1-249-421-11	CARBON 2.2K 5% 1/6W	
C221	1-123-332-00	ELECT 47MF	20% 25V	R115	1-249-421-11	CARBON 2.2K 5% 1/6W	
C222	1-123-332-00	ELECT 47MF	20% 25V	R116	1-249-421-11	CARBON 2.2K 5% 1/6W	
CNP101*	*508-801-00	U TYPE BASE POST 4P		R117	1-217-440-00	FUSIBLE 33 5% 1/2W F	
CNP102*	*508-801-00	U TYPE BASE POST 4P		R118	1-247-855-00	CARBON 10K 5% 1/6W	
CNP103*	*508-799-00	BASE POST 2P (U TYPE)		R119	1-247-847-00	CARBON 4.7K 5% 1/6W	
D101	8-719-107-94	DIODE 1SS202-1		R120	1-247-879-00	CARBON 100K 5% 1/6W	
D102	8-719-107-94	DIODE 1SS202-1		R121	1-247-831-00	CARBON 1K 5% 1/6W	
D104	8-719-101-60	DIODE R06,2E-L1		R122	1-247-823-00	CARBON 470 5% 1/6W	
D105	8-719-100-36	DIODE R05,6E-B3		R123	1-247-855-00	CARBON 10K 5% 1/6W	
D201	8-719-107-94	DIODE 1SS202-1		R124	1-247-855-00	CARBON 10K 5% 1/6W	
D202	8-719-107-94	DIODE 1SS202-1		R125	1-247-857-00	CARBON 12K 5% 1/6W	
D401	8-719-906-58	DIODE GL-SHD21		R126	1-247-853-00	CARBON 8.2K 5% 1/6W	
D402	8-719-906-58	DIODE GL-SHD21		R127	1-247-863-00	CARBON 22K 5% 1/6W	
D403	8-719-906-58	DIODE GL-SHD21					