



LASER PRINTER

PARTS REFERENCE LIST



HL-960





LASER PRINTER

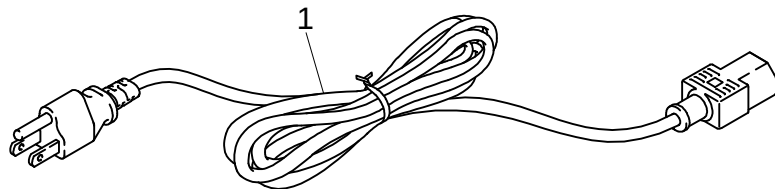
PARTS REFERENCE LIST

No part this publication may be reproduced in any form or by any means without permission in writing from the publisher.

CONTENTS

1 . POWER CORD	1
2 . HARNESES	1
3 . PAPER FEEDER PCB	3
4 . CONTROL PANEL	3
5 . MAIN PCB	5
6 . HIGH-VOLTAGE POWER SUPPLY	7
7 . LOW-VOLTAGE POWER SUPPLY	7
8 . COVERS	9
9 . PCB ATTACHMENTS	9
10 . CHASSIS	11
11 . TRANSFER	11
12 . PAPER FEEDER	13
13 . PAPER TRAY	15
14 . SCANNER	15
15 . FIXING UNIT, 120V	17
16 . DOCUMENTS	17
17 . PACKING MATERIALS	19
18 . ADJUSTING TOOL KIT	21

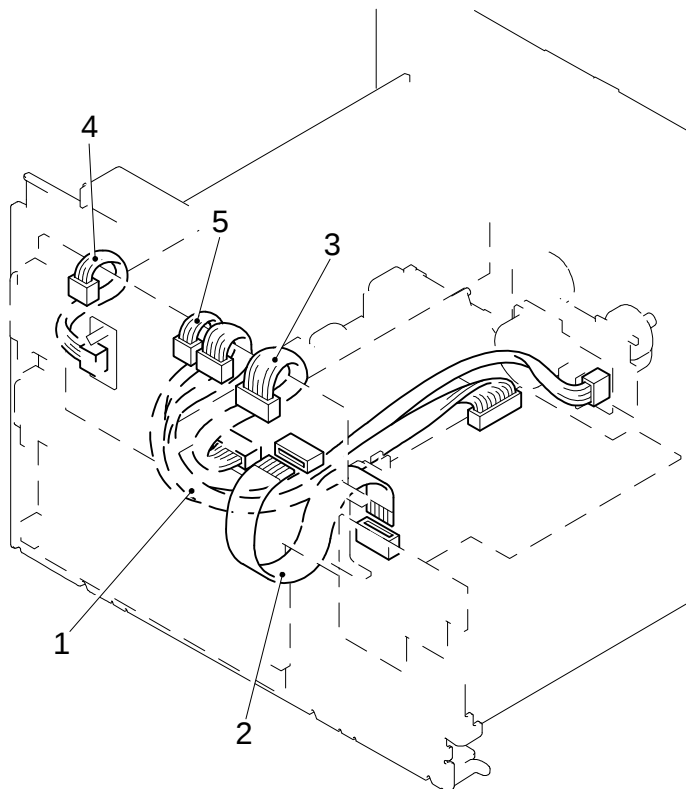
1 . POWER CORD



Y-BPLHL2.01

MODEL HL-960 54T-U01-050

2 . HARNESSES



Y-BPLHL1.02

MODEL HL-960 54T-U01-070

1 .POWER CORD

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UH1051001	1	AC CORD, UL/CSA	

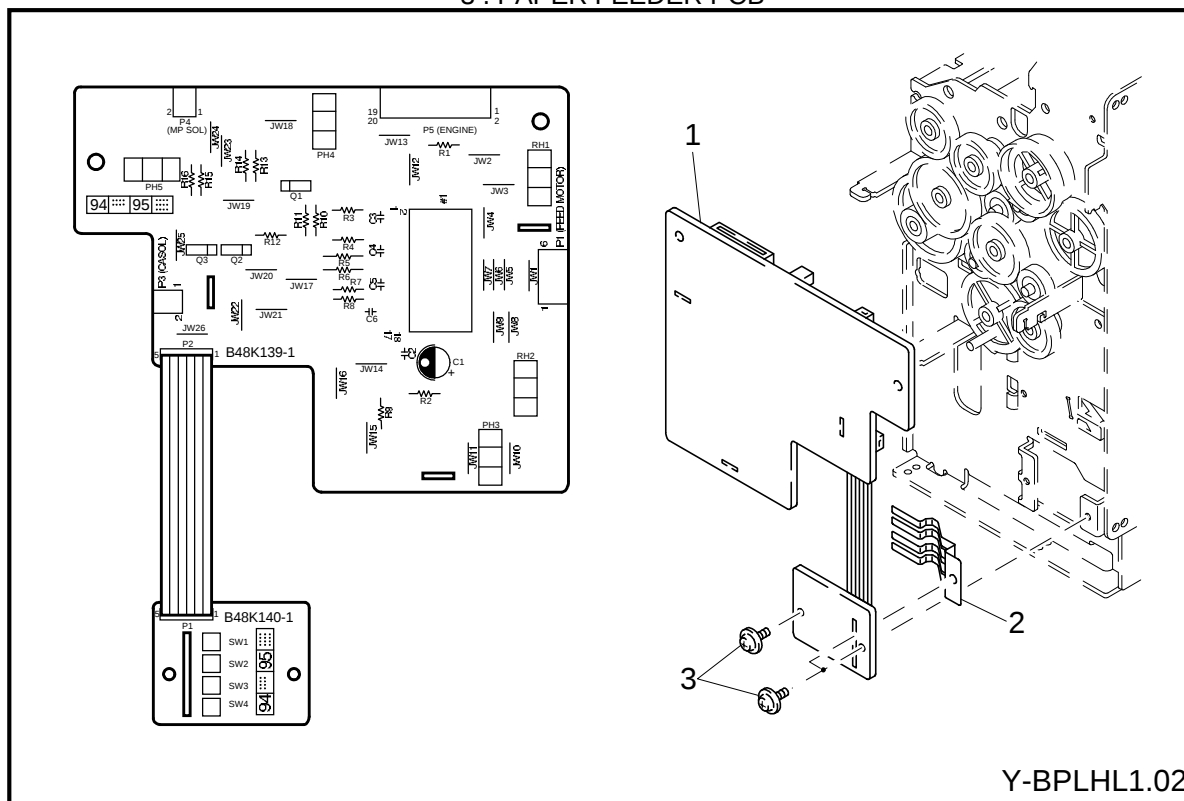
MODEL HL-960 54TU01050

2 .HARNESSES

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UK2502001	1	HV HARNESS 16P	
2	UK2505000	1	FEED FLAT CABLE 20P	
3	UK2506001	1	LV HARNESS 8P	
4	UK2507001	1	FUSER HARNESS 4P	
5	UK2508001	1	DC MOTOR HARNESS 4P	

MODEL HL-960 54TU01070

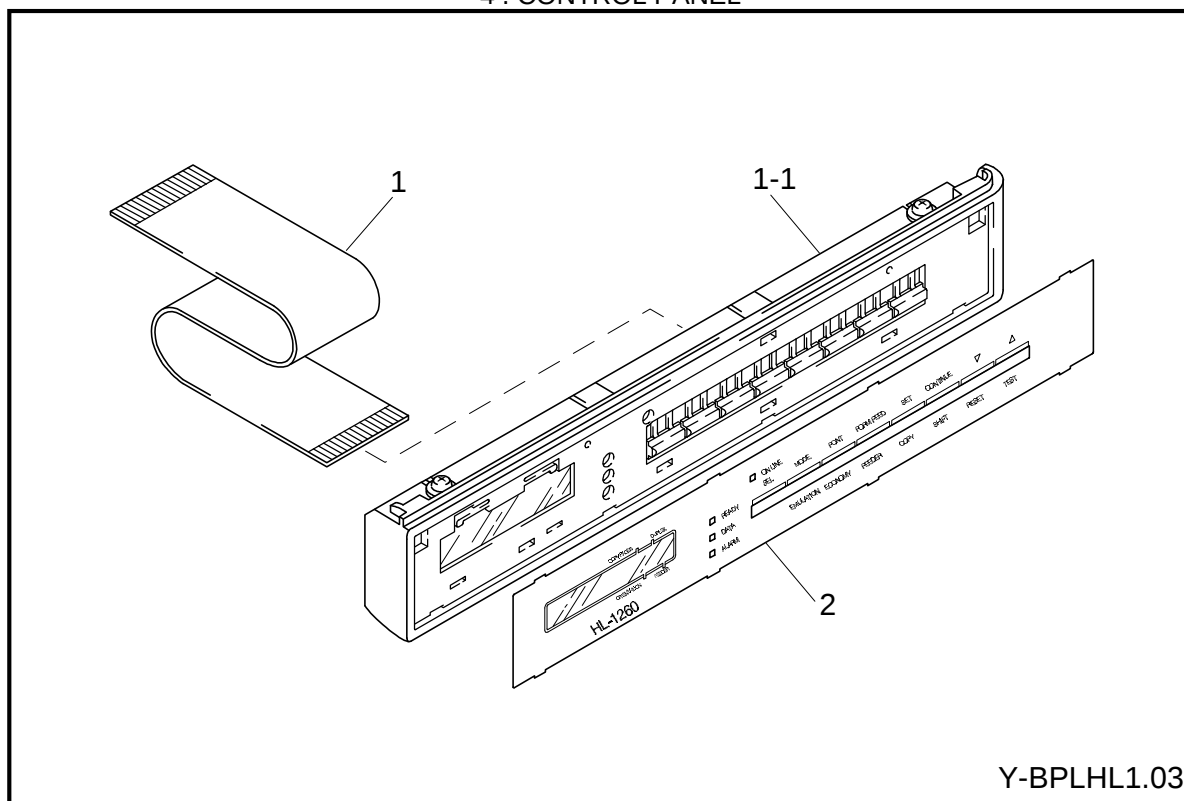
3. PAPER FEEDER PCB



Y-BPLHL1.02

MODEL HL-960 54T-U01-090

4. CONTROL PANEL



Y-BPLHL1.03

MODEL HL-960 54T-U01-150

3 .PAPER FEEDER PCB

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1	B48K139/140-100A/100	UK2701001	1	P FEED/SIZE-SW PCB ASSY (SP)	
2		UH2410000	1	SIZE SWITCH SPRING	
3		087320616	2	TAPTITE, CUP S M3X6	

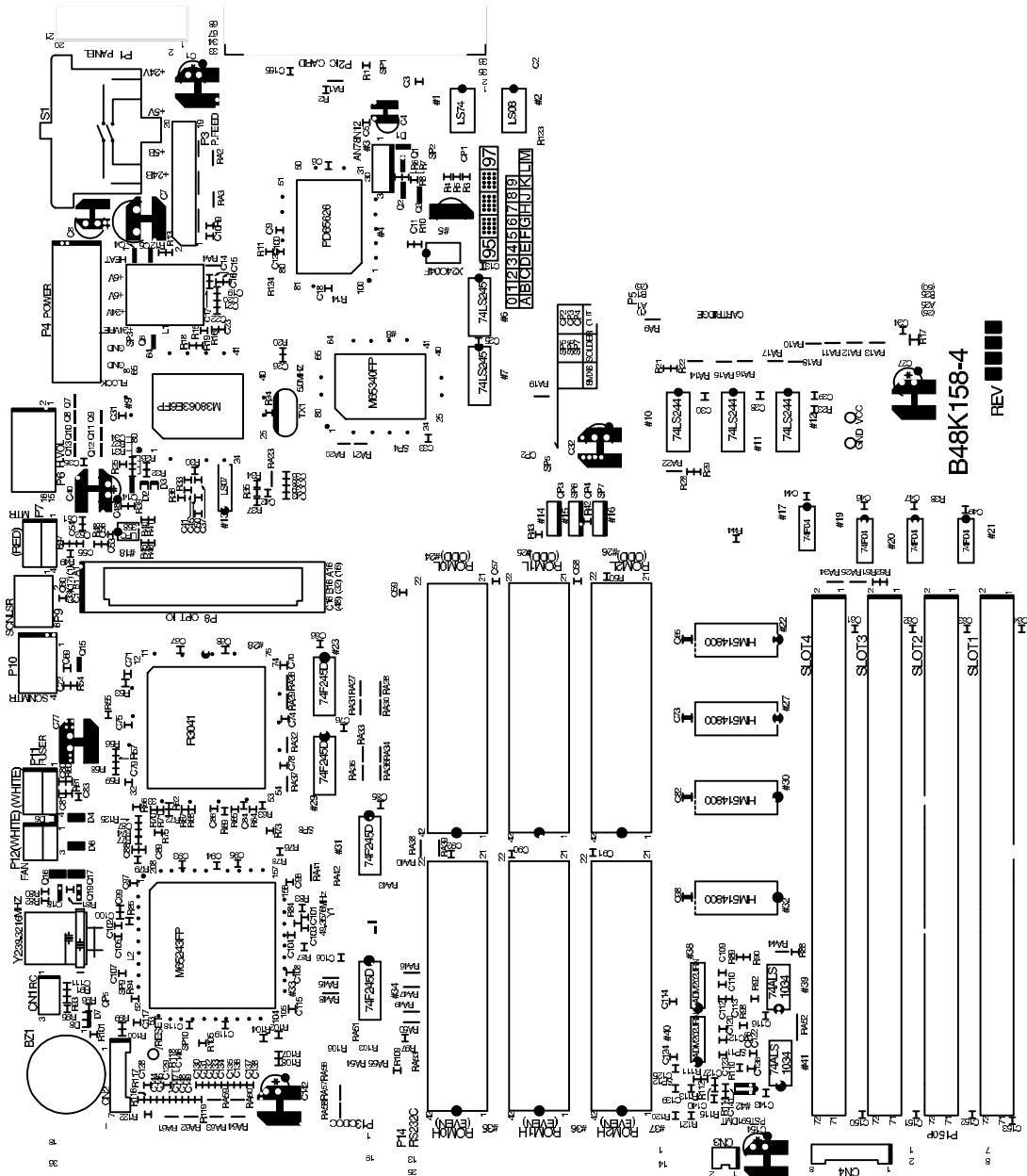
MODEL HL-960 54TU01-090

4 .CONTROL PANEL

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1-1	(B48K143-100A)	UK2707001	1	CONTROL PANEL UNIT (SP)	
1		UK2500000	1	SWITCH FLAT CABLE 21P	
2		UH2014001	1	PANEL SHEET ,HL-960	

MODEL HL-960 54TU01-150

5 . MAIN PCB



SOLDERING	OPEN	CUT	SHORT
SOLDER POINT	TRANSACTION	CUT POINT	TRANSACTION
SP1	X	CP1	X
SP2	X	CP2	X
SP3	X	CP3	X
SP4		CP4	X
SP5	X	CP5	X
SP6	X		X
SP7	X		
SP8	X		
SP9	X		
SP10	X		
SP11	X		

Y-BPLHL1.05

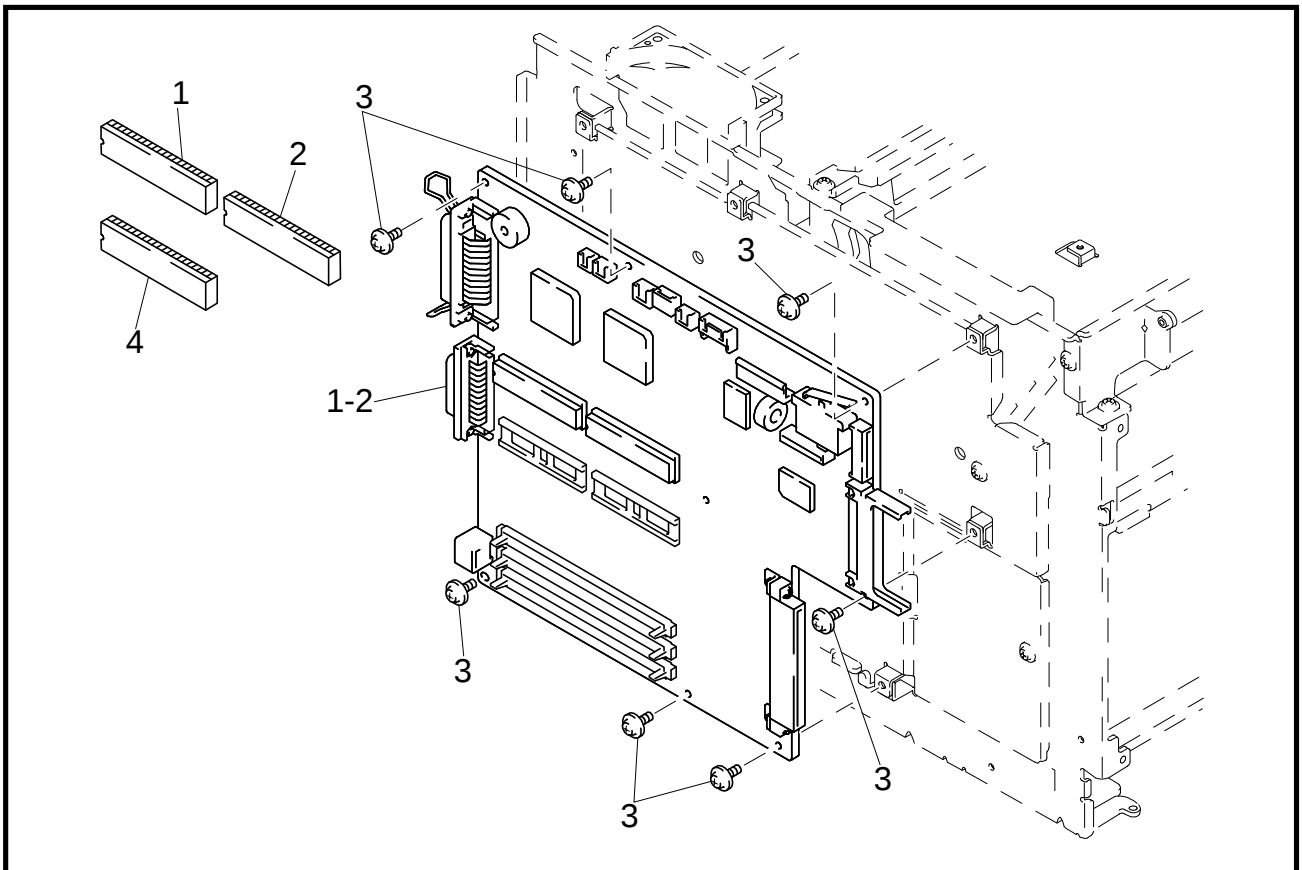
MODEL HL-960 54T-U01-101

5 .MAIN PCB

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1-2	B48K158-401	UK2817001	1	MAIN PCB ASSY 2 (SP)	
1	#35	UK2815000	1	MASK ROM:23C8100-01	
2	#24	UK2816000	1	MASK ROM:23C8100-02	
3		087320616	7	TAPTITE, CUP S M3X6	
4	(#35,#24)	UK2466000	1	EPROM 27C8000DZ (BLANK EPROM)	

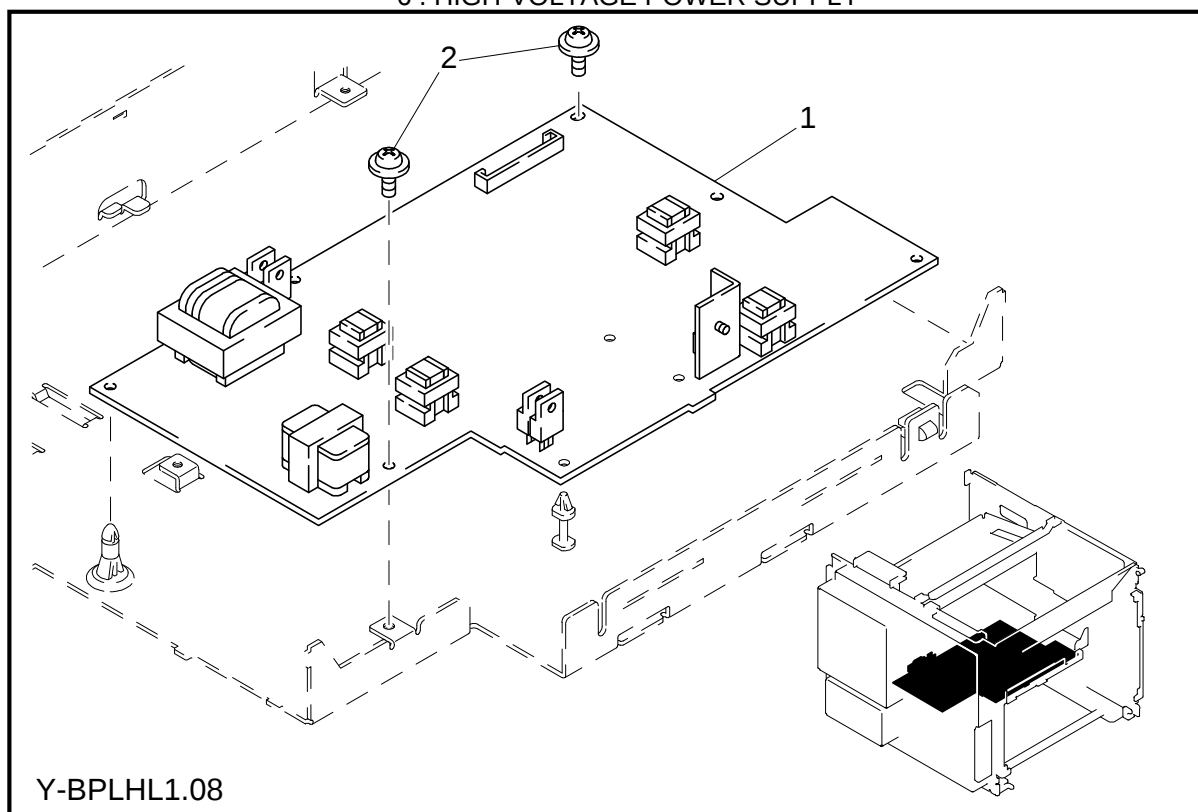
MODEL HL-960 54T-U01-101

5 .MAIN PCB



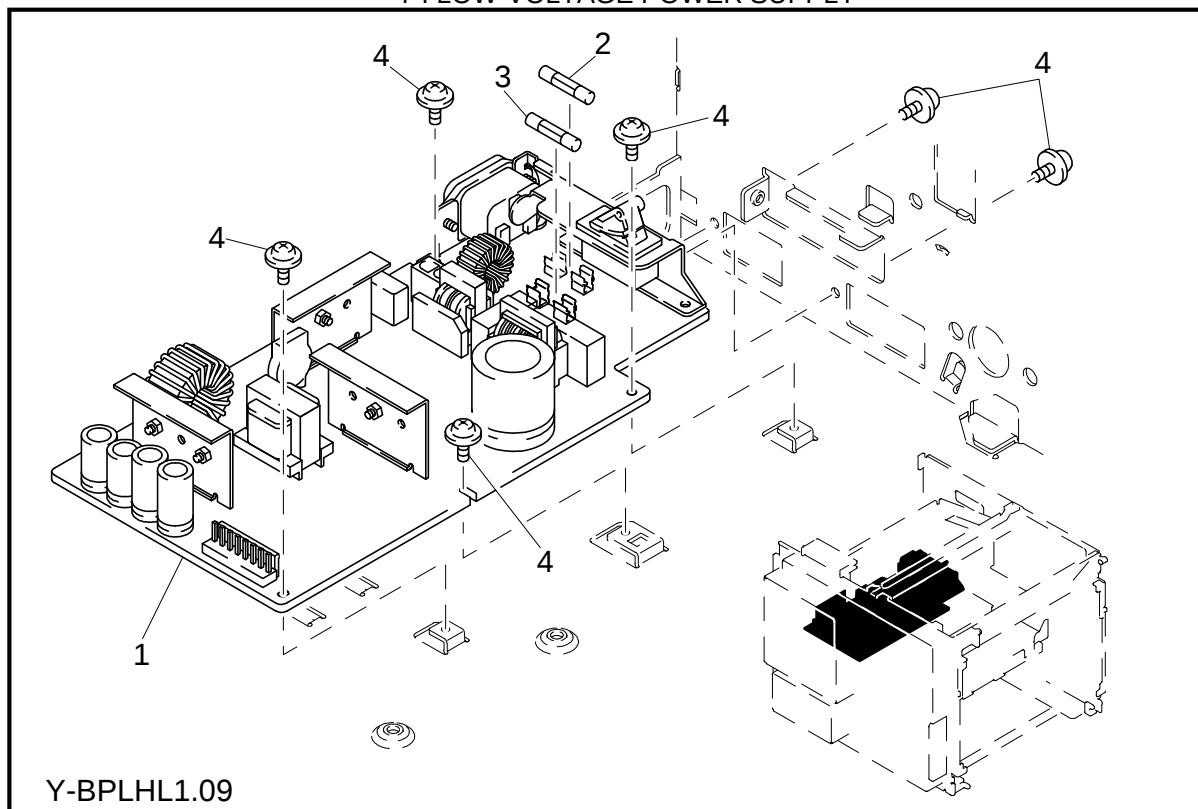
MODEL HL-960 54T-U01-101

6 . HIGH-VOLTAGE POWER SUPPLY



MODEL HL-960 54T-U01-200

7 . LOW-VOLTAGE POWER SUPPLY



MODEL HL-960 54T-U01-300

6 .HIGH-VOLTAGE POWER SUPPLY

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1	B48K186-300C	UK2702001	1	HIGH-VOLTAGE PS PCB ASSY (SP)	
2		087320616	2	TAPTITE, CUP S M3X6	

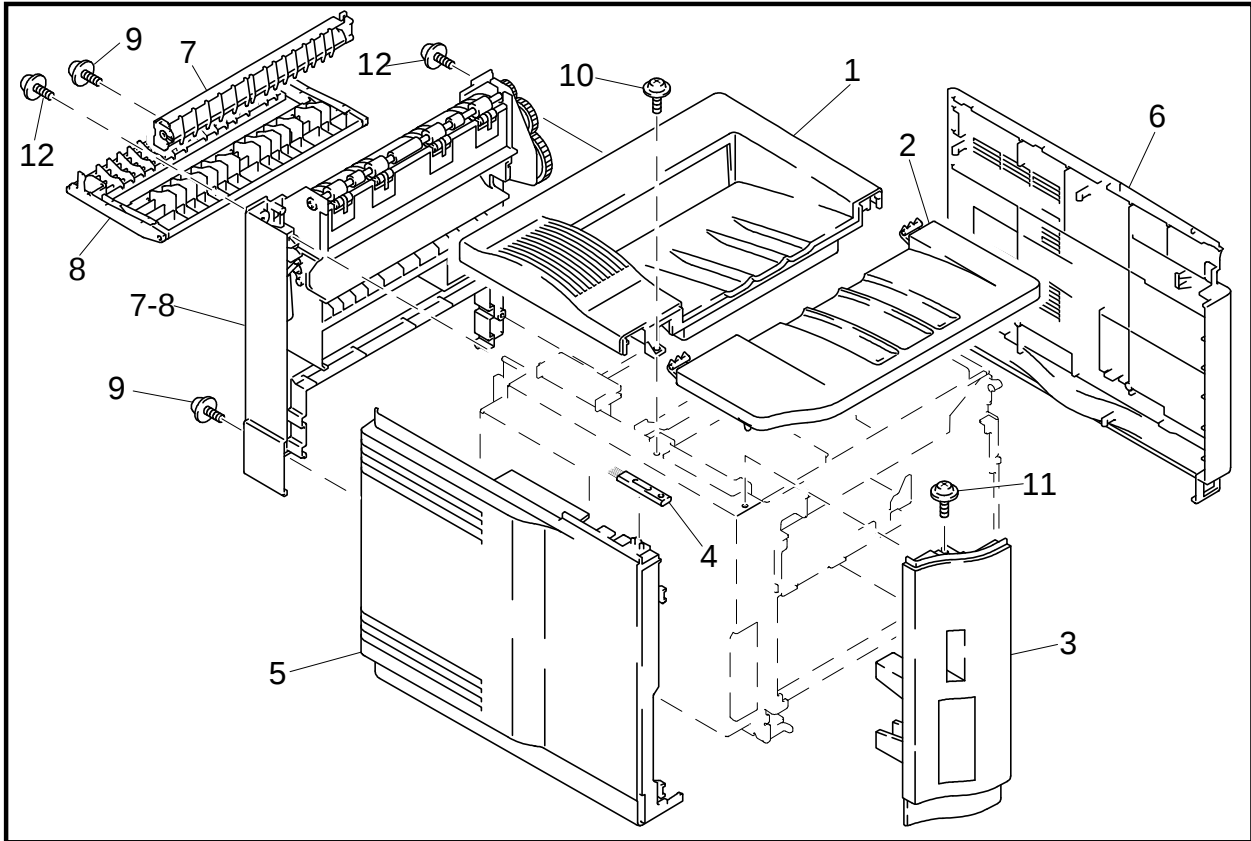
MODEL HL-960 54T-U01-200

7 .LOW-VOLTAGE POWER SUPPLY

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1	F1 F2	UK2753001	1	LOW-VOLT PS PCB ASSY,115VM(SP)	
2		UK2756001	1	GLASS FUSE, 10A-125VM	
3		UK2757001	1	GLASS FUSE, 5A-125VM	
4		087320616	6	TAPTITE, CUP S M3X6	

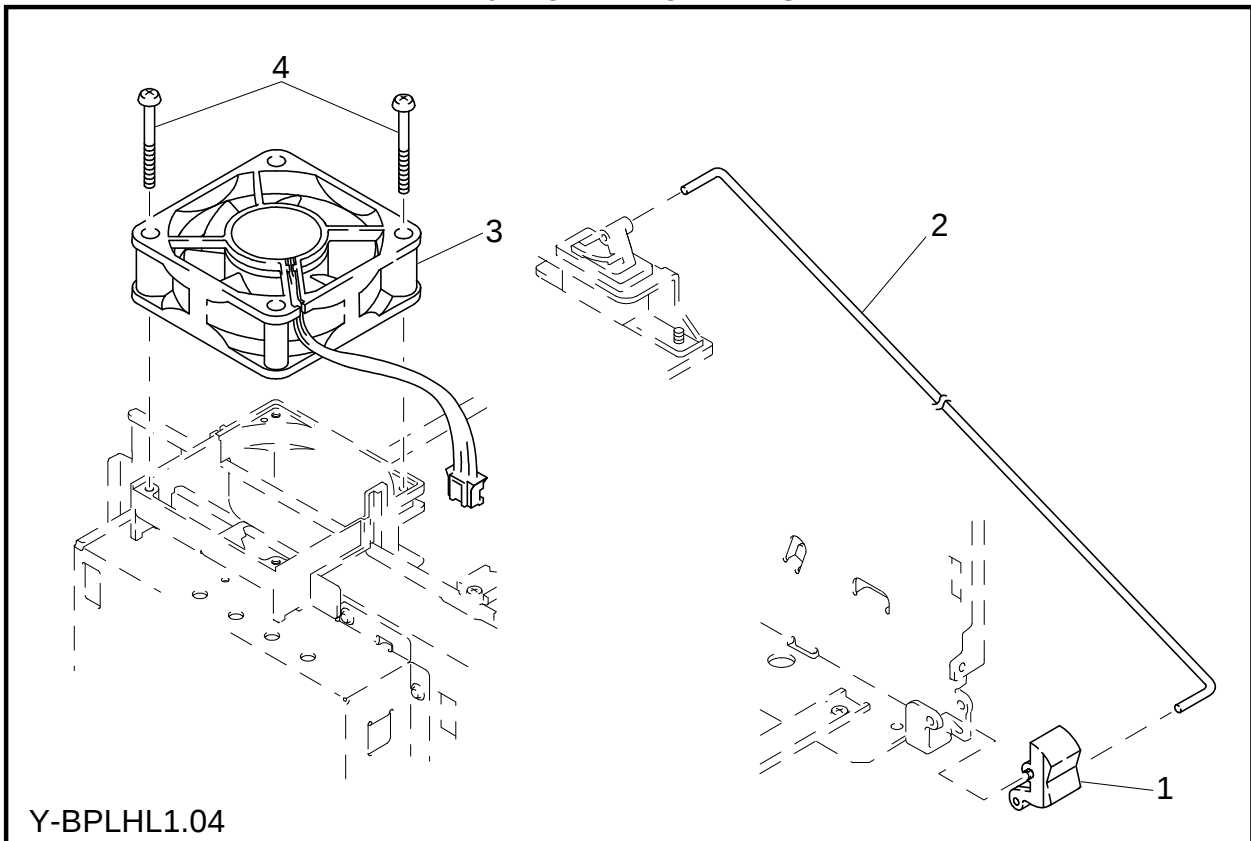
MODEL HL-960 54T-U01-300

8 . COVERS



MODEL HL-960 54T-U01-400

9 . PCB ATTACHMENTS



Y-BPLHL1.04

MODEL HL-960 54T-U01-450

8 .COVERS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UH2065001	1	UPPER COVER ASSY, GRAY1227	
2	UH2071001	1	TONER CARTRIDGE LID, GRAY1227	
3	UH2072001	1	FONT COVER ASSY, GRAY1227	
4	UH2076001	1	CLEANER BRUSH	
5	UH2077001	1	SIDE COVER L, GRAY1227	
6	UH2078001	1	SIDE COVER R, GRAY1227	
7-8	UH2082001	1	REAR COVER ASSY, GRAY1227	
7	UH2085001	1	CHANGEOVER GUIDE, GRAY1227	
8	UH2103001	1	JAM REMOVE COVER, GRAY1227	
9	087320616	2	TAPTITE, CUP S M3X6	
10	087320616	1	TAPTITE, CUP S M3X6	
11	087320616	1	TAPTITE, CUP S M3X6	
12	087321016	2	TAPTITE, CUP S M3X10	

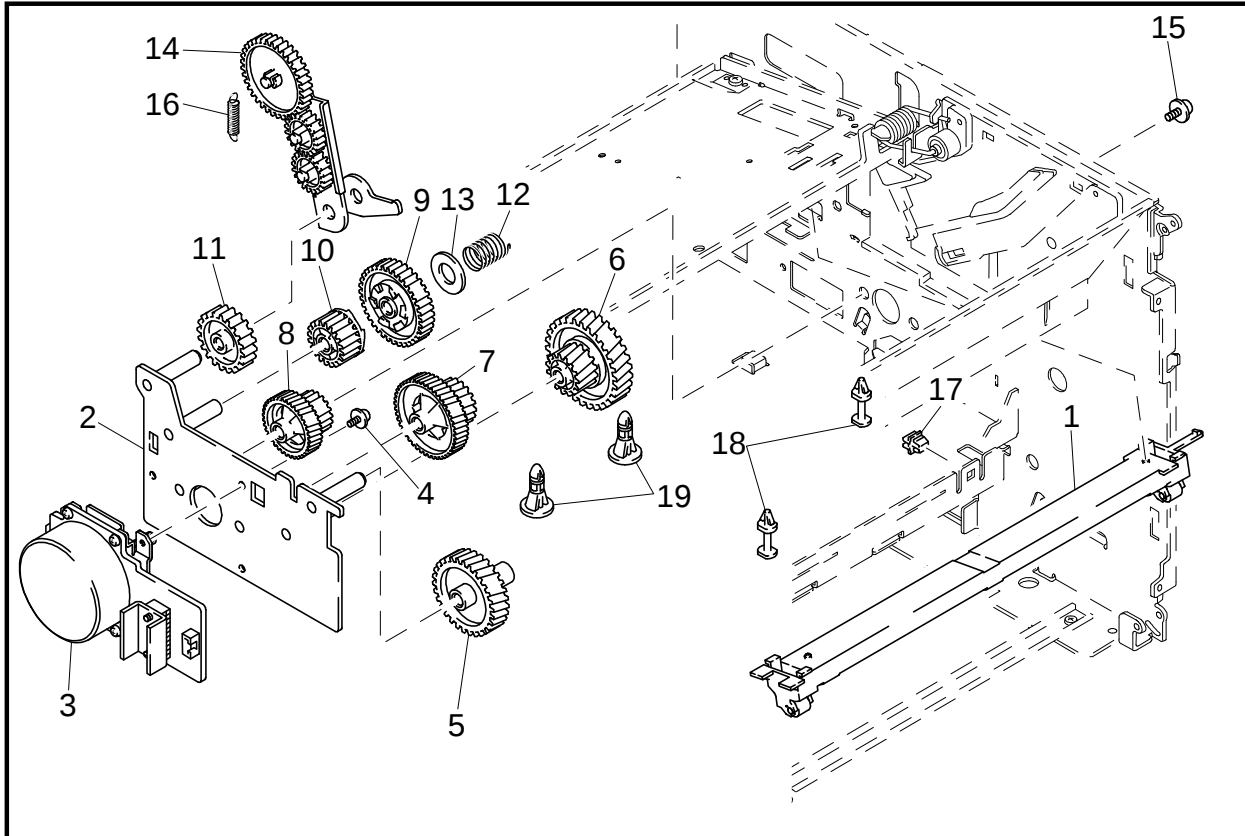
MODEL HL-960 54TU01-400

9 .PCB ATTACHMENTS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UH2121001	1	REMOTE SWITCH	
2	UH2122000	1	PS SWITCH WIRE	
3	UH2124001	1	DC FAN MOTOR	
4	083313515	2	TAPTITE, PAN B M3X35	

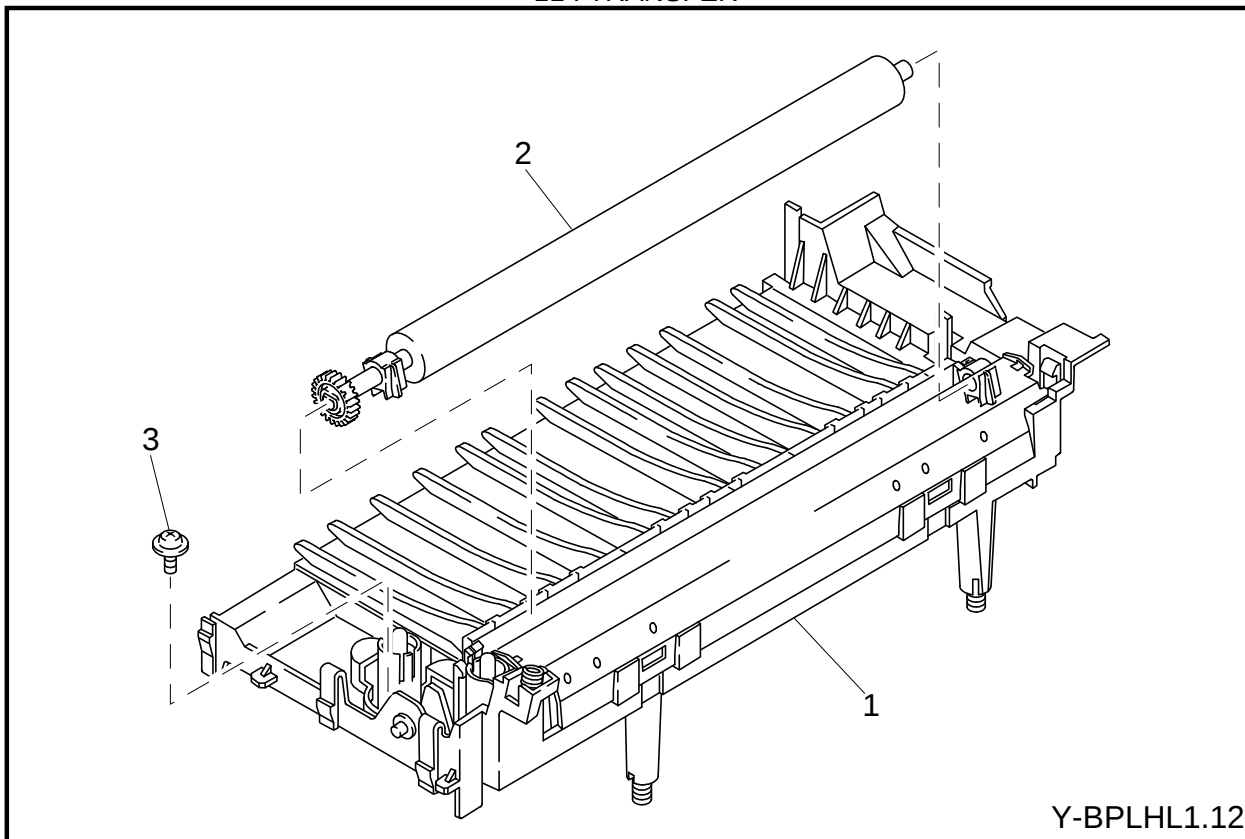
MODEL HL-960 54TU01-450

10 . CHASSIS



MODEL HL-960 54T-U01-500

11 . TRANSFER



Y-BPLHL1.12

MODEL HL-960 54T-U01-600

10 .CHASSIS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UH2229001	1	CARTRIDGE STOPPER ASSY	
2	UH2233001	1	DC GEAR HOLDER ASSY	
3	UH2786001	1	DC MOTOR ASSY (SP)	
4	087320616	3	TAPTITE, CUP S M3X6	
5	UH2238000	1	GEAR 39	
6	UH2239000	1	GEAR 20/50	
7	UH2240000	1	GEAR 24/72	
8	UH2241000	1	GEAR 22/55	
9	UH2242000	1	GEAR 48	
10	UH2243000	1	GEAR 21	
11	UH2244000	1	GEAR 28	
12	UH2245001	1	GEAR 48 SPRING	
13	026100136	1	WASHER, PLAIN S 10	
14	UH2255001	1	PAPER DELIVERY GEAR ASSY	
15	U74234001	4	TAPTITE, CUP M4X5	
16	UH2250001	1	PAPER DELIVERY HOLDER SPRING	
17	UH2252000	1	SPACER 2	
18	UH2254000	2	SPACER 1	
19	T31242001	2	SPACER F	

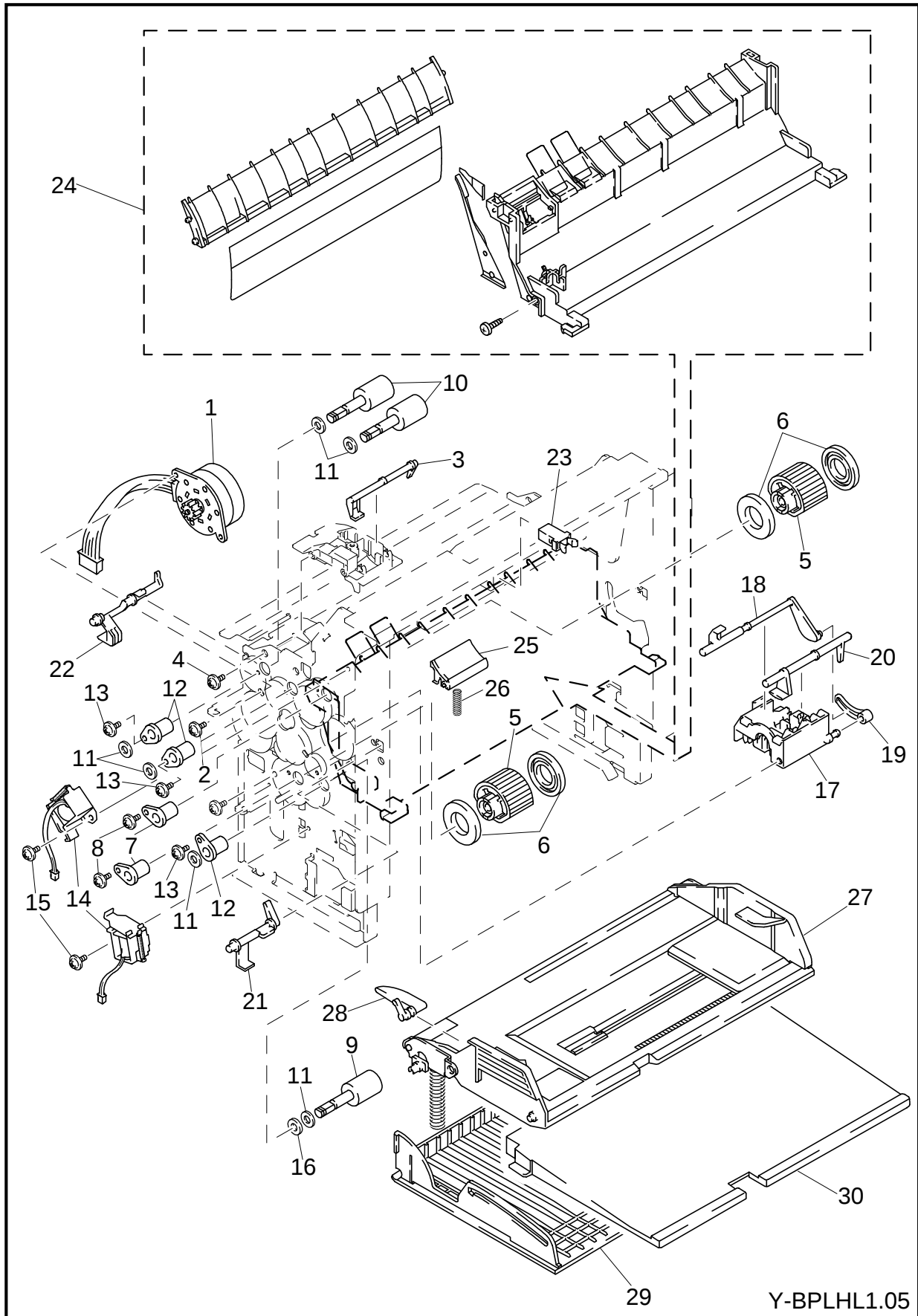
MODEL HL-960 54TU01500

11 .TRANSFER

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UH2787001	1	TRANSFER BASE ASSY (SP)	
2	UH2788001	1	TRANSFER ROLLER ASSY (SP)	
3	087321016	1	TAPTITE, CUP S M3X10	

MODEL HL-960 54TU01600

12 . PAPER FEEDER



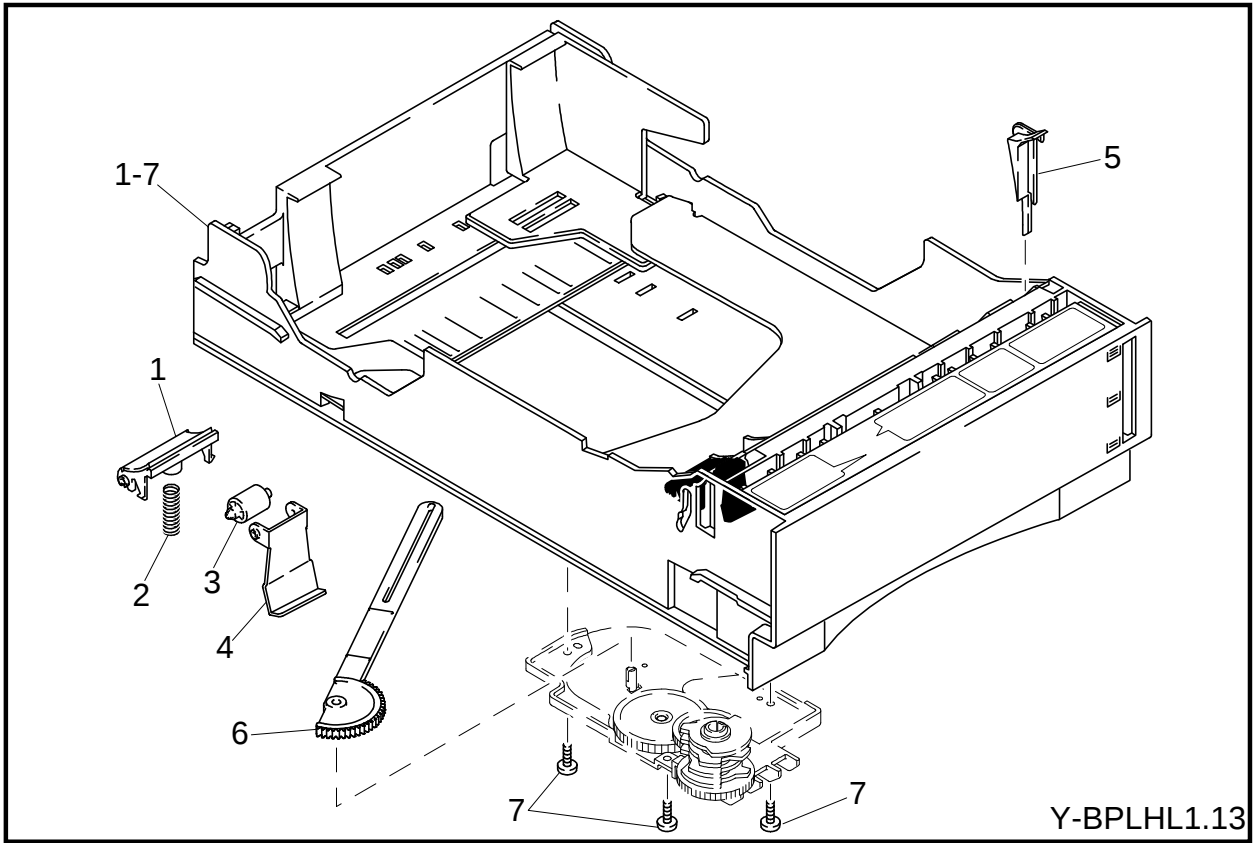
Y-BPLHL1.05

MODEL HL-960 54T-U01-630

12 .PAPER FEEDER

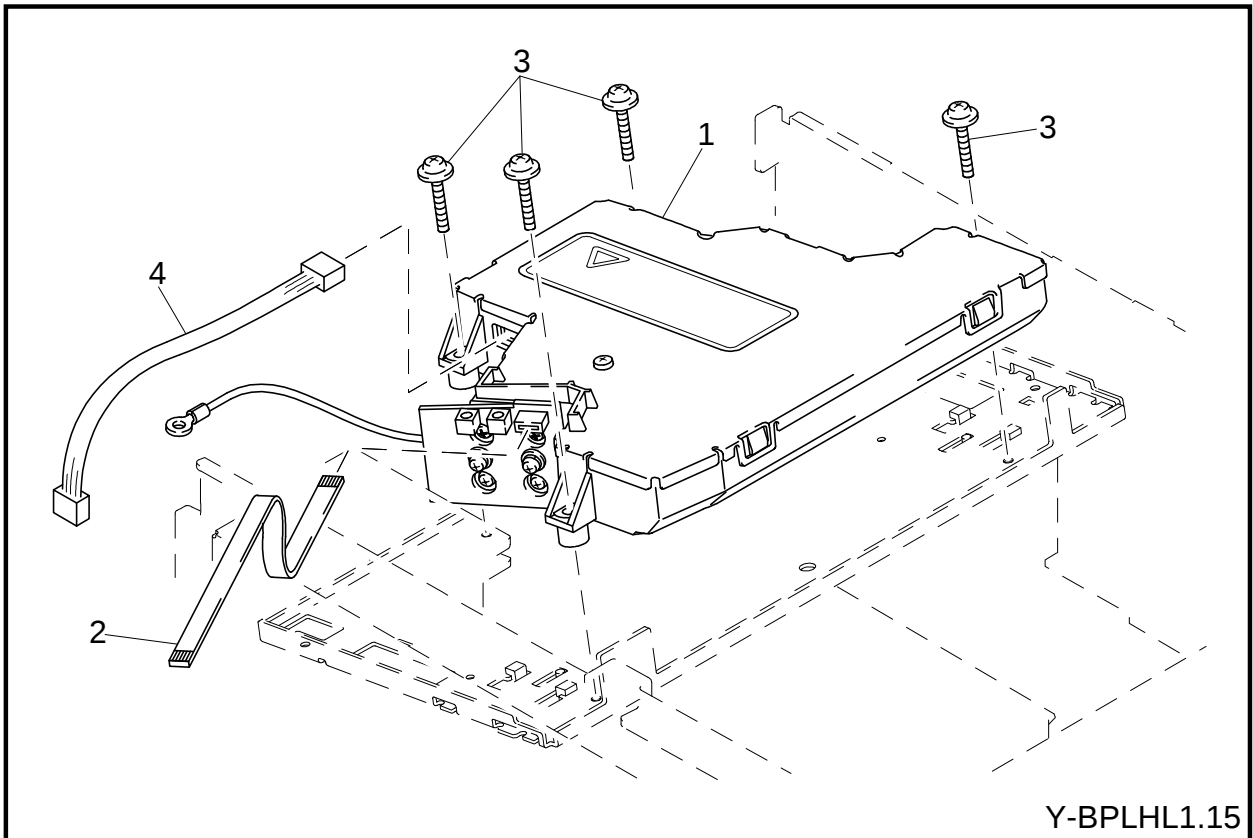
REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1-30	UH2796001	1	PAPER FEED CHASSIS UNIT (SP) (WITH SW PCB/SW SPRING/SCREW)	
1	UH2357001	1	PAPER FEED MOTOR ASSY	
2	087320616	2	TAPTITE, CUP S M3X6	
3	UH2359000	1	MP PAPER DETECTION ACTUATOR	
4	085310815	2	TAPTITE, BIND B M3X8	
5	UH2362001	2	PAPER PICK-UP ROLLER ASSY	
6	UH2364000	4	PAPER PICK-UP ROLLER COLLAR	
7	UH2366000	2	BEARING	
8	085320616	2	TAPTITE, BIND S M3X6	
9	UH2416001	1	PAPER FEED ROLLER ASSY 60	
10	UH2367001	2	PAPER FEED ROLLER ASSY 70	
11	UL0633000	6	WASHER, PLAIN	
12	UH2366000	3	BEARING	
13	085320616	3	TAPTITE, BIND S M3X6	
14	UH2369001	2	PAPER PICK-UP SOLENOID	
15	085320416	2	TAPTITE, BIND S M3X4	
16	UH2428000	1	BEARING CALLOR	
17	UH2379000	1	TRAY SENSOR HOLDER	
18	UH2380000	1	PE SENSOR ACTUATOR TRAY	
19	UH2381000	1	PE ACTUATOR LINK	
20	UH2382000	1	DU DETECTION ACTUATOR	
21	UH2383000	1	PE SENSOR ACTUATOR MP	
22	UH2384000	1	REGIST SENSOR ACTUATOR	
23	UH2136001	1	LATCH	
24	UH2797001	1	MP PAPER FEED GUIDEASSY (SP)	
25	UH2393001	1	SEPARATION PAD ASSY	
26	UH2433001	1	SEPARATION PAD SPRING MP	
27	UH2397001	1	MP TRAY ASSY	
28	UH2400000	1	MP PE SUB ACTUATOR	
29	UH2406000	1	MP TRAY COVER	
30	UH2407000	1	MP EXTENSION TRAY	

13 . PAPER TRAY



MODEL HL-960 54T-U01-650

14 . SCANNER



MODEL HL-960 54T-U01-700

13 .PAPER TRAY

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1-7	UH2789001	1	PAPER TRAY UNIT (SP)	
1	UH2393001	1	SEPARATION PAD ASSY	
2	UH2396001	1	SEPARATION PAD SPRING	
3	UH2360000	1	ROLLER	
4	UH2459000	1	ROLLER HOLDER	
5	UH2469000	1	PAPER FRONT GUIDE, BLUE6155	
6	UH2463001	1	GEAR 56T LINK	
7	085310815	3	TAPTITE, BIND B M3X8	

MODEL HL-960 54TU01650

14 .SCANNER

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UH2790001	1	SCANNER UNIT ASSY A (SP)	
2	UK2503000	1	SCN FLAT CABLE 6P	
3	087321616	4	TAPTITE, CUP S M3X16	
4	UK2504001	1	SCN HARNESS 4P	

MODEL HL-960 54TU01700

15 . FIXING UNIT,120V



MODEL HL-960 54T-U01-770

16 . DOCUMENTS



MODEL HL-960 54T-U01-920

15 .FIXING UNIT, 120V

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1-6	B48K142-200	UH2791001	1	FIXING UNIT, 120V (SP)	
1		UH2793001	1	HEAT ROLLER (SP)	
2		UH2608001	2	RETAINING RING, 25	
3		UK2451001	1	FIXING PCB ASSY	
4		085310815	1	TAPTITE, BIND B M3X8	
5		UH2623001	1	PAPER DELIVERY ACTUATOR	
6		UH2794001	1	HALOGEN HEATER, 120V (SP)	
7		087421015	2	TAPTITE, CUP S M4X10	

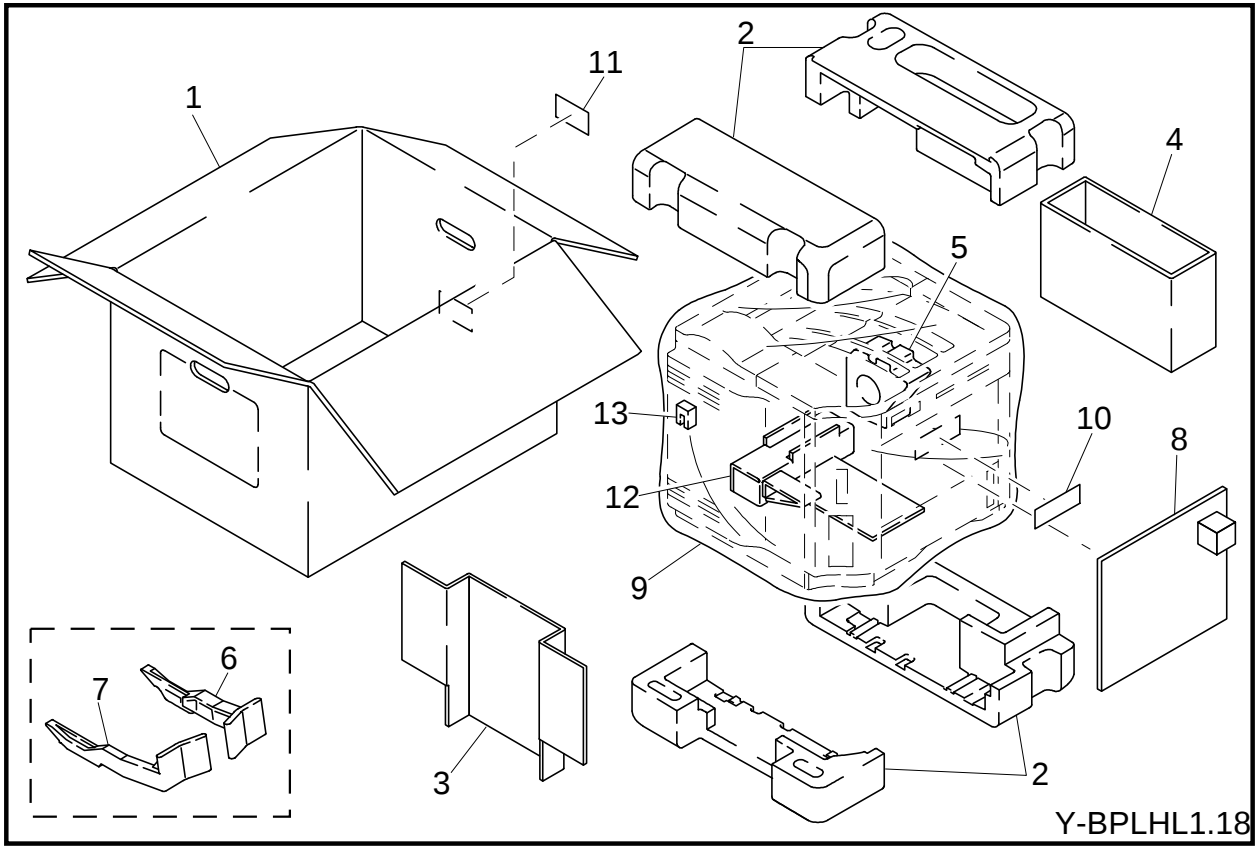
MODEL HL-960 54T-U01-770

16 .DOCUMENTS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UK2819001	1	PD DISK ASSY #1, HL-960 (FIRST PART 1/2)	
2	UK2821001	1	PD DISK ASSY #2, HL-960(LATTER PART 2/2)	
3	UK2824001	1	INSTRUCTION DISK , HL-960	
4	UH2686001	1	USER'S MANUAL, USA.ENGLISH HL-960	
5	UK2823001	1	SETUP 960, ENGLISH	
6	UL5532001	1	WARRANTY CARD, USA	
7	UL5533001	1	SERVICE CARD 2, USA	
8	UH1392001	1	EPA INSERTION SHEET, USA	
9	UE0331001	1	BAG, 215X350H	

MODEL HL-960 54T-U01-920

17 . PACKING MATERIALS



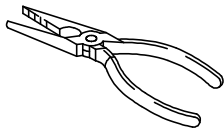
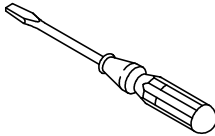
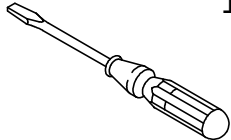
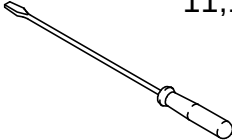
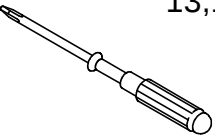
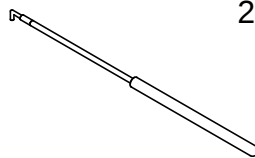
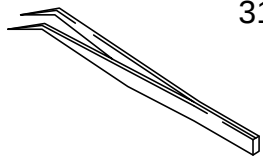
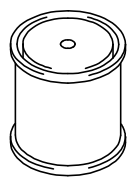
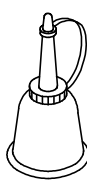
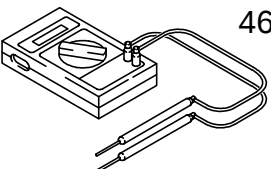
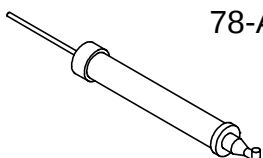
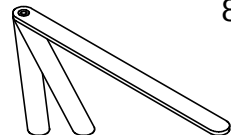
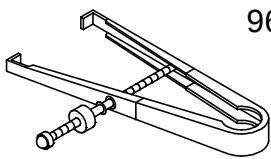
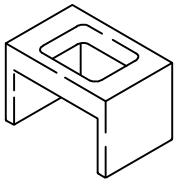
MODEL HL-960 54T-U01-930

17 .PACKING MATERIALS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UE0460001	1	CARTON, HL-960	
2	UE0370000	1	STYROFOAM PAD ASSY	
3	UE0373000	1	PAD	
4	UE0476000	1	CARTON, TNR CARTRIDGE	
5	UE0376000	1	STYROFOAM PAD (PLATE HOLDER)	
6	UH2735001	1	RELEASE SPACER R	
7	UH2736001	1	RELEASE SPACER L	
8	UE0396000	1	PAD (CONTROL PANEL)	
9	UE0477000	1	BAG, 900X800 (BODY)	
10	U62092001	1	CAUTION LABEL 24, US	
11	UH2742001	1	BAR CODE LABEL, 524021 UPC USA	
12	UE0405000	1	PAD (LETTER SIZE TRAY)	
13	UE0425001	1	POSITION FIXING SPONGE	

MODEL HL-960 54T-U01-930

18 . ADJUSTING TOOL KIT

 1	 9	 10
 11,12	 13,14	 29
 31	 43-D,N	 44
 46	 78-A	 87
 96	 164	

MODEL HL-960 54T-U01-99A

18 .ADJUSTING TOOL KIT

[illegible]

MODEL HL-960 54T-U01-99A