

# Spare Parts Listings + Disassembly Diagrams

ML3310/ML3311



Revision 1

Printer General Assy

No.	Part No.	Description	Q'ty	Q'ty Require	Remarks	G Mark	
1	2PP4025-2871P021	Platen Knob	1	1			
2	41865504	Control/power supply board (AOU)	1	9	Without ROM	G	RoHS(Lead Free)
3	43432404	Driver board (DVF)	1	9		G	RoHS(Lead Free)
4	40174203	Operation panel board (LEOP)	1	3		G	RoHS(Lead Free)
5	3PP4044-5360G001	Operation panel	1	2			
6	3YS4011-1266P001	AC cord	1	1			
7	4YA4023-3301G001	Printhead (9)	1	10		G	RoHS(Cr6+/Lead Free)
8	4YB4042-1552P001	Fuse 217001 (250V 1A)	1	10			
9	4YB4049-7104P001	Transformer assy (230V)	1	2	For ML3320	G	RoHS(Lead Free)
	4YB4049-7104P002	Transformer assy (230V)	1	2	For ML3321	G	RoHS(Lead Free)
10	42043901	Plate I/F	1	2		G	RoHS(Cr6+ Free)
11	1050003C0009	Core	1	1			

Upper Cover Assy

No.	Part No.	Description	Q'ty	Q'ty Require	Remarks	G Mark
1	40151508	Upper cover (N)	1	2	For ML3310	
	40281705	Upper cover (W)	1	2	For ML3311	
2	PA4094-7305G010	Sheet guide assy (N)	1	2	For ML3310	
	PA4094-7308G011	Sheet guide assy (W)	1	2	For ML3311	
3	PA4128-1237G001	Access cover assy (N)	1	2	For ML3310	
	PA4128-1241G001	Access cover assy (W)	1	2	For ML3311	
4	42044501	Cover-CSF conector	1	2		

Printer Unit

No.	Part No.	Description	Q'ty	Q'ty Required	Remarks	G Mark	
1	3PA4044-5002G002	Main chassis assy (N)	1	2	For ML3310	G	RoHS(Cr6+ Free)
	3PA4044-5152G002	Main chassis assy (W)	1	2	For ML3311	G	RoHS(Cr6+ Free)
2	3PP4044-5012P001	Bottom paper end lever	1	1			
4	4PP4044-5031P001	Roller holder (F)	3	6			
5	4PA4025-3327G001	Front pressure roller	3	6			
6	3PP4044-5015P001	Release shaft (N)	1	2	For ML3310		
	3PP4044-5157P001	Release shaft (W)	1	2	For ML3311		
7	1PP4044-5021P001	Paper pan plate (N)	1	2	For ML3310		
	1PP4044-5158P001	Paper pan plate (W)	1	2	For ML3311		
8	PP4025-3320P002	Leaf spring (N)	1	2	For ML3310		
	PP4025-3507P002	Leaf spring (W)	1	2	For ML3311		
9	3PP4044-5011P001	Paper end lever	1	1			
10	40775901	Sensor lever	1	1			
11	4PP4025-3340P001	Change gear	1	2			
12	3PP4025-3341P001	Tractor gear	1	2			
13	4PP4044-5020P001	Pressure spring (R)	3	2			
15	3PP4044-5033P001	Roller holder (R)	3	6			
16	4PP4044-5017P001	Change arm lever	1	2			
17	3PP4044-5014P001	Switch lever	1	1			
18	4PP4044-5024P001	Idle gear (PLT)	1	2			
19	2PP4044-5016P001	Change lever	1	2			
20	3PP4044-5023P001	Reset spring D	1	2		G	RoHS(Cr6+ Free)
21	41737901	LF motor assy	1	4		G	RoHS(Cr6+ /Lead Free)
22	3PP4044-5034P001	Rear pressure roller (N)	1	2	For ML3310		
	3PP4044-5162P001	Rear pressure roller (W)	1	2	For ML3311		
23	3PA4044-5025G002	Platen assy (N)	1	3	For ML3310	G	RoHS(Cr6+ Free)
	3PA4044-5159G002	Platen assy (W)	1	3	For ML3311	G	RoHS(Cr6+ Free)
24	40907901	Space rack gear (N)	1	3	For ML3310		
	40908001	Space rack gear (W)	1	3	For ML3311		
26	3PP4044-5008P001	Guide rail plate (N)	1	1	For ML3310	G	RoHS(Cr6+ Free)
	3PP4044-5155P001	Guide rail plate (W)	1	1	For ML3311	G	RoHS(Cr6+ Free)
27	3PP4025-2810P002	Adjust cam	1	1			
28	4PP4044-5009P001	Carriage shaft	1	1	For ML3310	G	RoHS(Cr6+ Free)
	4PP4044-5009P002	Carriage shaft	1	1	For ML3311	G	RoHS(Cr6+ Free)
29	42046701	FG plate	1	1		G	RoHS(Cr6+ Free)
30	3PA4044-5050G001	Pull-up roller assy (N)	1	2	For ML3310		
	3PA4044-5165G001	Pull-up roller assy (W)	1	2	For ML3311		
31	40355101	Idle gear (9)	1	4			
32	4PA4044-5041G002	Tractor frame assy (R)	1	2		G	RoHS(Cr6+ Free)
33	4PA4044-5043G002	Tractor frame assy (L)	1	2		G	RoHS(Cr6+ Free)
34	4PP4025-3335P003	Drive shaft	1	2	For ML3310	G	RoHS(Cr6+ Free)
	4PP4025-3335P004	Drive shaft	1	2	For ML3311	G	RoHS(Cr6+ Free)
35	3PP4044-5046P001	Tractor sheet guide	1	2	For ML3311		
36	4PB4044-5095P001	FG plate (A)	1	2			
37	3PP4044-5089P001	Change gear shaft	1	2		G	RoHS(Cr6+ Free)
38	4PP4044-5018P001	Support spring D	1	2			
39	40689301	Cover	1	2			
40	40383601	Spring-shaft	1	2			

Carriage Assy

No.	Part No.	Description	Q'ty	Q'ty Required	Remarks	G Mark	
1	4PP4044-5061G001	Carriage frame set	1	2			
2							
3	4PA4025-3718G001	Back up roller holder assy	1	2			
4	40463001	Guide roller holder assy	1	2			
5							
6	4YA4044-5100G001	Space motor assy	1	4		G	RoHS(Cr6+/Lead Free)
7	PB4044-5506P001	Head cable (9N)	1	5	For ML3310		
	PB4044-5507P001	Head cable (9W)	1	5	For ML3311		
8	3PB4044-5125P001	15-pin connector	1	2		G	RoHS(Lead Free)
9	3PA4044-5070P001	Gear cace assy	1	3			
10	3PP4044-5068P001	Head clamp	1	1			
11	4PP4044-5067P001	Head plate	1	1			
12	3PP4044-5064P001	Ribbon protector	1	2			

Option Spare Parts

No.	Part No.	Description	Q'ty	Q'ty Require	Remarks	G Mark	
1	4PA4025-3608G001	Pull and bottom tractor assy (L)	1	2		G	RoHS(Cr6+ Free)
2	4PA4025-3603G001	Pull and bottom tractor assy (R)	1	2		G	RoHS(Cr6+ Free)
3	2PP4128-1239G001	Tractor cover assy (N)	1	3	For ML3310		
	2PP4128-1243G001	Tractor cover assy (W)	1	3	For ML3311		
4	1PA4128-1277G001	Bottom push stand (L)	1	2			
5	1PA4128-1277G002	Bottom push stand (R)	1	2			
6	4PP4094-7385G001	Paper knife (N)	1	1	For ML3310		
	4PP4094-7386G001	Paper knife (W)	1	1	For ML3311		
7	41875001	LXHI-PCB (RS232 I/F)	1	3		G	RoHS (Lead Free)
8	40208201	CSF Single PCB	1			G	RoHS (Lead Free)
9	40208202	CSF Dual PCB	1			G	RoHS (Lead Free)