

OEL Recommended Spare Parts List

ML3320/ML3321



Revision 17

Rev	Unit Name	No.	Part No.	Part Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks	Special	Del/ Add	Remarks for environment
						per 500	per 1000	per 2000				
	Printer General Assy	1	2PP4025-2871P021	Platen knob	1	1	2	4				-
	Printer General Assy	2	40900704	Board-A00	1	9	18	36	HASAR W/I ROM			G
	Printer General Assy	2	40900725	Main PCB assembly A00	1	9	18	36	RUSSIA W/I ROM			G
10	Printer General Assy	2	41865504	Board-A0U	1	9	18	36	OEL 3321 W/O ROM			G
13	Printer General Assy	2	43777104	OR-Board-A0E	1	9	18	36	OEL 3320 W/I FROM	When exchange to A0E from A00 and A0U, exchange of set with DVE.		-
13	Printer General Assy	2	43777106	OR-Board-A0E	1	9	18	36	INT, TVS-E W/I FROM	When exchange to A0E from A00 and A0U, exchange of set with DVE.		-
	Printer General Assy	3	43432301	Board-SDF	1	9	18	36	RUSSIA, HASAR			-
13	Printer General Assy	3	43777202	OR-Board-DVE	1	9	18	36	320/1T, 3320	When exchange to DVE from SDF and DVF, exchange of set with A0E.		-
9	Printer General Assy	4	42627901	PCB-Operation panel	1	3	6	12	OEL 3320 Rev ~E0 INT 320T Rev ~G0 ADP 320T Rev ~E ODA 320T 120V Rev ~F0 ODA 320T 230V Rev ~G0 Banamex 320T Rev ~F0			
9	Printer General Assy	4	40174203	OPE PCB assembly LEOP	1	3	6	12	OEL 3321 Rev ~D0 INT 321T Rev ~F0 ODA 321T 120V Rev ~F0 ODA 321T 230V Rev ~F0 TVS-E 321T Rev ~F0			G
9	Printer General Assy	4	42627902	PCB-Operation panel	1	3	6	12	OEL 3320 Rev F0~ INT 320T Rev H0~ ADP 320T Rev F~ ODA 320T 120V Rev G0~ ODA 320T 230V Rev H0~ Banamex 320T Rev G0~			
9	Printer General Assy	4	40174211	OPE PCB assembly LEOP	1	3	6	12	OEL 3321 Rev E0~ INT 321T Rev G0~ ODA 321T 120V Rev G0~ ODA 321T 230V Rev G0~ TVS-E 321T Rev G0~			-
	Printer General Assy	4	40174209	OPE PCB assembly LEOP	1	3	6	12	RUSSIA			G
	Printer General Assy	4	4YA4042-1516G003	OPE PCB assembly LEOP	1	3	6	12	HASAR			G
	Printer General Assy	5	3PP4044-5360G001	Operation panel assembly affix	1	2	4	8				-
	Printer General Assy	7	4YA4023-3301G001	Print head(9)	1	10	20	40				G
10	Printer General Assy	8	4YB4042-1552P001	FUSE 216001.0 (250V 1A)	1	10	20	40	For OEL			
	Printer General Assy	9	4YB4049-7104P002	AC power supply unit	1	2	4	8	For 230V			G
	Printer General Assy	10	42043901	Plate-I/F	1	2	4	8				G
	Printer General Assy	10	40045601	FG Plate	1	2	4	8	RUSSIA, HASAR			G
	Printer General Assy	11	1050003C0009	SSC-33.5/	1	1	2	4	Except RUSSIA, HASAR			-
15	Printer General Assy	12	1051067C1002	FPC-16-20	1	1	2	4	RUSSIA, HASAR			-
	Printer General Assy	13	3PB4050-3429P001	PCB Plate	1	2	4	8	RUSSIA, HASAR			-
	Printer General Assy	14	105A1062C0001	0443-164151	1	1	2	4	RUSSIA, HASAR			-
	Upper Cover Assy	1	42044204	Upper Cover (N)	1	2	4	8	OEL ML3320			-
	Upper Cover Assy	1	42044404	Upper Cover (W)	1	2	4	8	OEL ML3321			-
12	Upper Cover Assy	1	44752507	Cover-Upper (N)- Adhesive	1	2	4	8	RUSSIA ML3310			-
12	Upper Cover Assy	1	44752604	Cover-Upper (W)- Adhesive	1	2	4	8	RUSSIA ML3311			-
12	Upper Cover Assy	1	44752501	Cover-Upper (N)- Adhesive	1	2	4	8	HASAR			-
10	Upper Cover Assy	2	1PA4094-7305G010	Sheet guide assembly (N)	1	2	4	8	320T, 3320			-
10	Upper Cover Assy	2	1PA4094-7308G011	Sheet guide assembly (W)	1	2	4	8	321T, 3321			-
10	Upper Cover Assy	3	2PA4128-1237G001	Access cover assembly (N)	1	2	4	8	320T, 3320			-
10	Upper Cover Assy	3	2PA4128-1241G001	Access cover assembly (W)	1	2	4	8	321T, 3321			G

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	Upper Cover Assy	4	42044501	Cover-CSF conector	1	2	4	8	Except RUSSIA, HASAR			G
10	Printer Unit	1	3PA4044-5002G002	Main chassis assembly(N)	1	2	4	8	320T, 3320			-
10	Printer Unit	1	3PA4044-5152G002	Main chassis assembly(W)	1	2	4	8	321T, 3321			-
	Printer Unit	2	3PP4044-5012P001	Bottom paper end lever	1	1	2	4				-
10	Printer Unit	3	4PP4044-5019P001	Pressure spring(F)	3	2	4	8	320T, 3320			-
10	Printer Unit	3	4PP4044-5019P002	Pressure spring(F)	5	4	8	16	321T, 3321			-
	Printer Unit	4	4PP4044-5031P001	Roller holder (F)	3	6	12	24				-
10	Printer Unit	5	4PA4025-3327G002	Front pressure roller assembly	3	6	12	24	320T, 3320			-
10	Printer Unit	6	3PP4044-5015P001	Release shaft (N)	1	2	4	8	320T, 3320			-
10	Printer Unit	6	3PP4044-5157P001	Release shaft (W)	1	2	4	8	321T, 3321			-
10	Printer Unit	7	1PP4044-5021P001	Paper pan plate(N)	1	2	4	8	320T, 3320			-
10	Printer Unit	7	1PP4044-5158P001	Paper pan plate(W)	1	2	4	8	321T, 3321			-
10	Printer Unit	8	3PP4025-3320P002	Leaf spring(N)	1	2	4	8	320T, 3320			-
10	Printer Unit	8	3PP4025-3507P002	Leaf spring(W)	1	2	4	8	321T, 3321			-
	Printer Unit	9	3PP4044-5011P001	Paper end lever	1	1	2	4				-
	Printer Unit	10	40775901	Sensor lever	1	1	2	4				-
	Printer Unit	11	4PP4025-3340P001	Change gear	1	2	4	8				-
	Printer Unit	12	3PP4025-3341P001	Tractor gear	1	2	4	8				-
10	Printer Unit	13	4PP4044-5020P001	Pressure spring(R)	3	2	4	8	320T, 3320			-
10	Printer Unit	14	4PP4044-5163P001	Pressure spring(W)	2	1	2	4	321T, 3321			-
	Printer Unit	15	4PP4044-5033P001	Roller holder (R)	3	6	12	24				-
	Printer Unit	16	4PP4044-5017P001	Change arm lever	1	2	4	8				-
	Printer Unit	17	4PP4044-5014P001	Switch lever	1	1	2	4				-
	Printer Unit	18	4PP4044-5024P001	Idle gear (PLT)	1	2	4	8				G
	Printer Unit	19	2PP4044-5016P001	Change lever	1	2	4	8				G
	Printer Unit	20	3PP4044-5023P001	Reset spring D	1	2	4	8				-
	Printer Unit	21	41737901	LF motor assembly	1	4	8	16				-
10	Printer Unit	22	3PP4044-5034P001	Rear pressure roller(N)	1	2	4	8	320T, 3320			G
10	Printer Unit	22	3PP4044-5162P001	Rear pressure roller(W)	1	2	4	8	321T, 3321			G
10	Printer Unit	23	3PA4044-5025G002	Platen assembly(N)	1	3	6	12	320T, 3320			-
10	Printer Unit	23	3PA4044-5159G002	Platen assembly(W)	1	3	6	12	321T, 3321			-
10	Printer Unit	24	40907901	Space rack gear (N)	1	3	6	12	320T, 3320			-
10	Printer Unit	24	40908001	Space rack gear (W)	1	3	6	12	321T, 3321			G
	Printer Unit	25	4PB4025-3377P002	Rack tension spring	1	1	2	4				G
10	Printer Unit	26	3PP4044-5008P001	Guide rail plate (N)	1	1	2	4	320T, 3320			-
10	Printer Unit	26	3PP4044-5155P001	Guide rail plate (W)	1	1	2	4	321T, 3321			G
	Printer Unit	27	3PP4025-2810P002	Adjust cam	1	1	2	4				G
10	Printer Unit	28	4PP4044-5009P001	Carriage shaft	1	1	2	4	320T, 3320			G
10	Printer Unit	28	4PP4044-5009P002	Carriage shaft	1	1	2	4	321T, 3321			G
	Printer Unit	29	42046701	FG-plate	1	1	2	4				-
	Printer Unit	29	40390601	FG plate (L)	1	1	2	4	RUSSIA, HASAR			-
10	Printer Unit	30	3PA4044-5050G001	Pull-up roller assembly(N)	1	2	4	8	320T, 3320			-
10	Printer Unit	30	3PA4044-5165G001	Pull-up roller assembly(W)	1	2	4	8	321T, 3321			G

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	Printer Unit	31	40355101	Idle gear 9	1	4	8	16				G
	Printer Unit	32	4PA4044-5041G002	Tractor frame assembly (R)	1	2	4	8				G
	Printer Unit	33	4PA4044-5043G002	Tractor frame assembly (L)	1	2	4	8				G
10	Printer Unit	34	4PP4025-3335P003	Drive shaft	1	2	4	8	320T, 3320			-
10	Printer Unit	34	4PP4025-3335P004	Drive shaft	1	2	4	8	321T, 3321			-
10	Printer Unit	35	3PP4044-5046P001	Tractor sheet guide	1	2	4	8	321T, 3321			G
	Printer Unit	36	4PB4044-5095P001	FG plate (A)	1	2	4	8				-
	Printer Unit	37	3PP4044-5089P001	Change gear shaft	1	2	4	8				-
	Printer Unit	38	4PP4044-5018P001	Support spring D	1	2	4	8				-
	Printer Unit	39	40689301	Cover	1	2	4	8				-
	Printer Unit	40	40383601	Spring-shaft	1	2	4	8				-
	Carriage Assy	1	4PP4044-5061G001	Carriage frame	1	2	4	8				-
	Carriage Assy	3	4PA4025-3718G001	Back up roller holder assy	1	2	4	8				G
	Carriage Assy	4	40463001	Guide Roller Holder Assy	1	2	4	8				-
	Carriage Assy	6	4YA4044-5100G001	SP motor assembly 9	1	4	8	16				-
10	Carriage Assy	7	42110701	Head cable(bending)	1	5	10	20	320T, 3320			-
10	Carriage Assy	7	42110702	Head cable(bending)	1	5	10	20	321T, 3321			-
17	Carriage Assy	7	3PB4044-5506P001	HEAD CABLE (9N)	1	5	10	20	HASAR, RUSSIA ML3310	Old	A	-
17	Carriage Assy	7	3PB4044-5507P001	HEAD CABLE (9W)	1	5	10	20	RUSSIA ML3311	Old	A	-
17	Carriage Assy	7	44711805	Head cable (23K1)	1	5	10	20	HASAR, RUSSIA ML3310	New		-
17	Carriage Assy	7	44711806	Head cable (23K1)	1	5	10	20	RUSSIA ML3311	New		-
	Carriage Assy	8	3PB4044-5125P001	15Pin connector	1	2	4	8				-
	Carriage Assy	9	3PA4044-5070G002	GEAR CASE ASSEMBLY	1	3	6	12				-
	Carriage Assy	10	3PP4044-5068P001	HEAD CLAMP HOLDER	1	1	2	4				-
	Carriage Assy	11	4PP4044-5067P001	HEAD PLATE	1	1	2	4				-
	Carriage Assy	12	3PP4044-5064P001	RIBBON PROTECTOR FRAME	1	2	4	8				-
	Carriage Assy	13	4PP4025-3397P001	Back up roller holder spring	1	1	2	4	Difference between P001 and P002 is only production place.			G
	Carriage Assy	14	4PP4044-5066P001	GUIDE ROLLER HOLDER SPRING	1	1	2	4				G
	Option Spare Parts	1	4PA4025-3608G001	Tractor assy (L)	1	2	4	8	Option			-
	Option Spare Parts	2	4PA4025-3603G001	Tractor assy (R)	1	2	4	8	Option			-
10	Option Spare Parts	3	2PP4128-1239G001	Cover Tractor assy (N)	1	3	6	12	320T Option, 3320 Option			-
10	Option Spare Parts	3	2PP4128-1243G001	Cover Tractor assy (W)	1	3	6	12	321T Option, 3321 Option			-
	Option Spare Parts	4	1PA4128-1277G001	Stand Assy	1	2	4	8	Option			-
	Option Spare Parts	5	1PA4128-1277G002	Stand Assy	1	2	4	8	Option			-
10	Option Spare Parts	6	4PP4094-7385G001	Paper knife (N)	1	1	2	4	320T Option, 3320 Option			G
10	Option Spare Parts	6	4PP4094-7386G001	Paper knife (W)	1	1	2	4	321T Option, 3321 Option			G
	Option Spare Parts	7	41875001	Board-LXHI	1	3	6	12	OEL			G
	Option Spare Parts	9	43402501	Blind_Cover	1	1	2	4	Option			-
14	Option Spare Parts	10	40208201	PCB Unit-CSF-Single	1	1	2	4				G
14	Option Spare Parts	10	40208202	PCB Unit-CSF-Dual	1	1	2	4	OEL, INT			G