

Industrial Barcode Printer

ML241P Series

Thermal Transfer • Direct Thermal

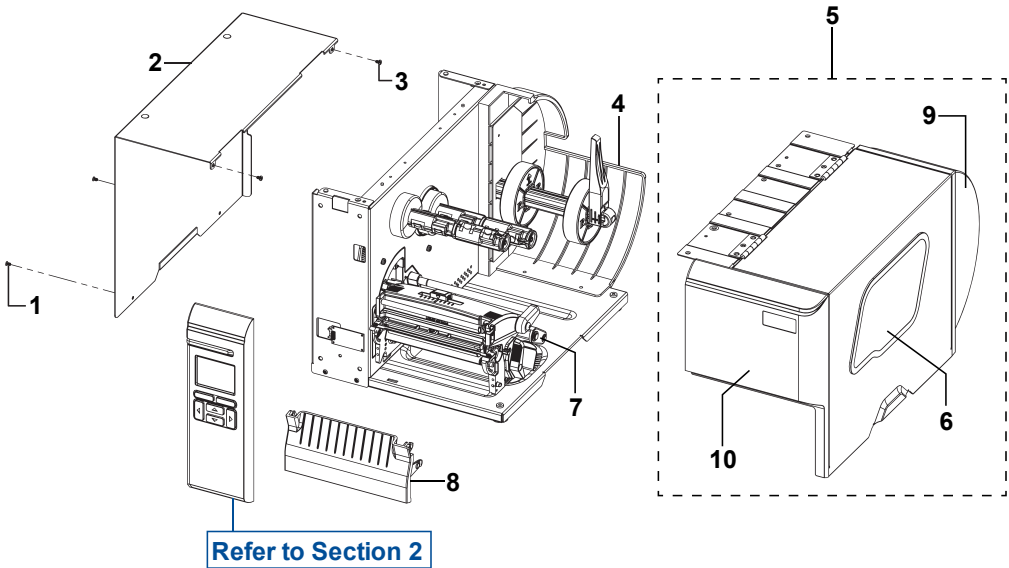


Parts List

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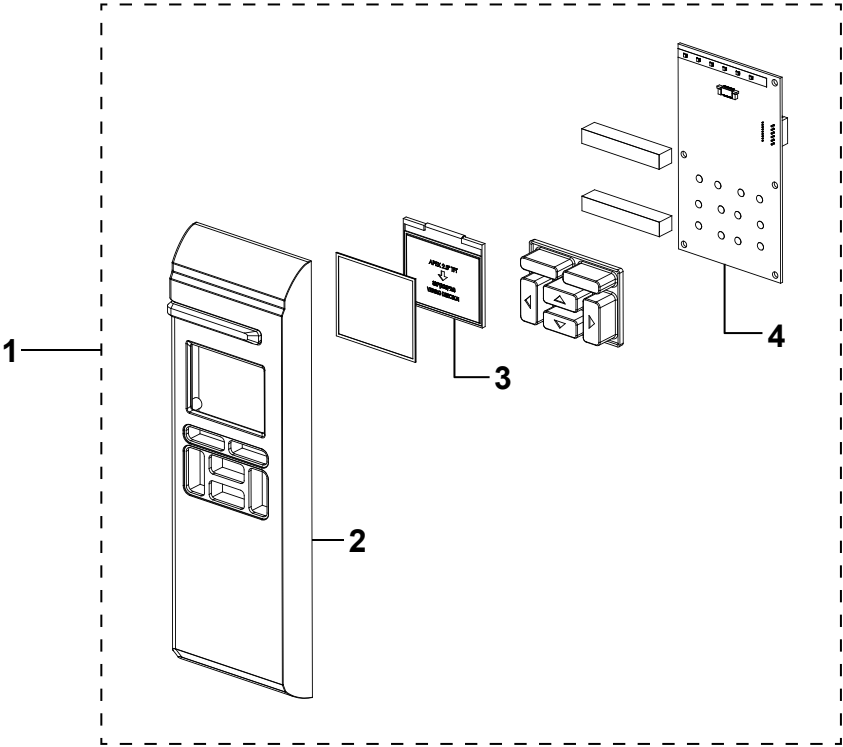
1 Printer Cover Assembly



No.	Part No.	Description	Suggested Attach Rate
1*	--	SCREW, M3X5, FOR ELECTRONICS COVER	
2	SP-ML240-0001	ELECTRONICS COVER (1SET/BOX)	1%
3*	--	SCREW, M3X4	
4	SP-ML241-0002	LOWER MEDIA COVER, ML241P (1SET/BOX)	1%
5	SP-ML241-0003	TOP RIGHT SIDE COVER ASSY, ML241P (1SET/BOX)	1%
6	SP-ML240-0005	MEDIA WINDOW (1SET/BOX)	1%
7	SP-ML240-0006	MEDIA DAMPER ASSY (1SET/BOX)	1%
8	SP-ML240-0007	LOWER FRONT PANEL (1SET/BOX)	1%
9	SP-ML241-0004	REAR UPPER COVER (1SET/BOX)	1%
10	SP-ML241-0005	TOP RIGHT SIDE FRONT PANEL (1PC/BOX)	1%

*Available only in Hardware Field Kit (P/N: SP-ML240-0041)

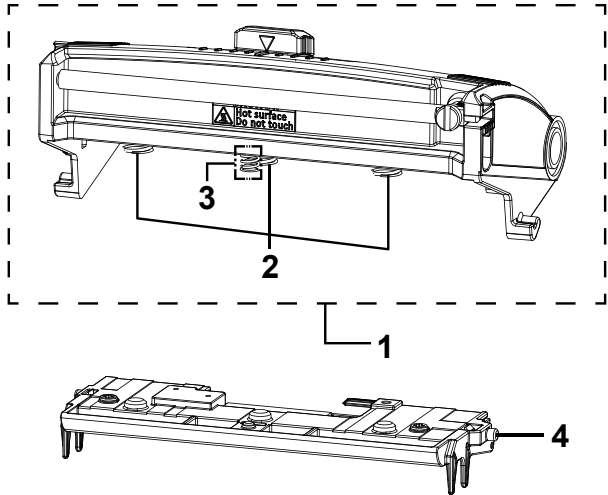
2 LCD Panel & Keypad Assembly



No.	Part No.	Description	Suggested Attach Rate
1	SP-ML240-0009	LCD PANEL ASSY, ML240P (1SET/BOX)	1%
2	SP-ML240-0012	LCD FRONT PANEL COVER ASSY, ML240P (1SET/BOX)	1%
3	SP-ML240-0013	2.3-INCH LCD, ML240P (1SET/BOX)	1%
4	SP-ML240-0014	LCD PANEL BOARD ASSY, ML240P (1SET/BOX)	1%
N/S	SP-ML241-0006	LCD CABLE, ML241P (1SET/BOX)	1%

N/S: Not shown in the image.

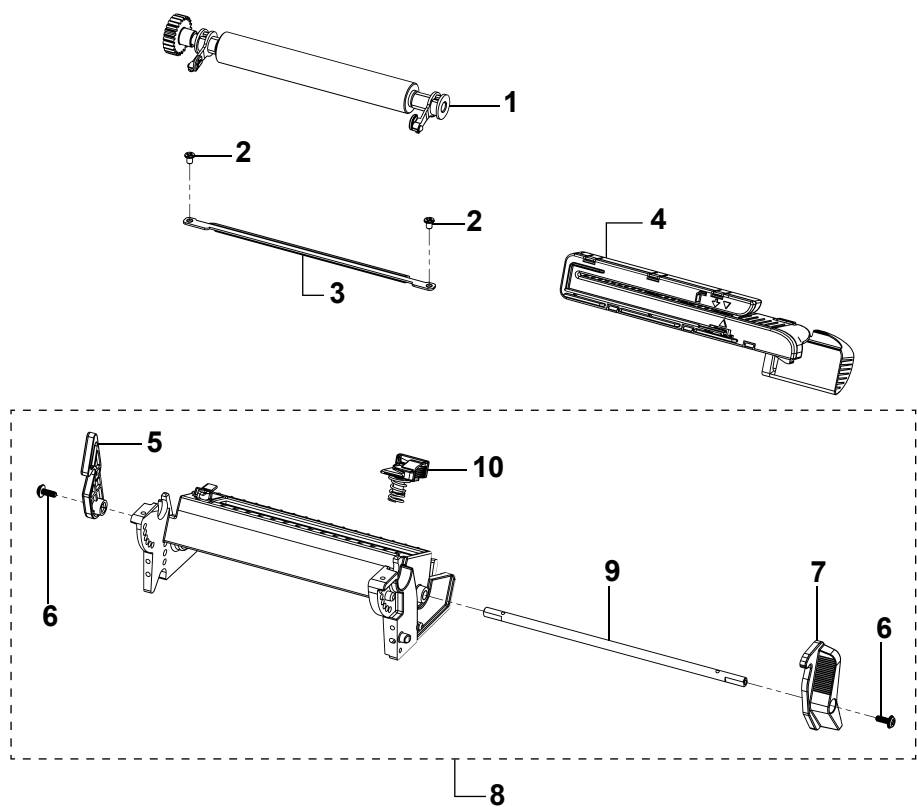
3 Top Mechanism Assembly



No.	Part No.	Description	Suggested Attach Rate
1	SP-ML240-0016	UPPER BASE MODULE (1SET/BOX)	1%
2	SP-ML240-0018	PRINthead SPRING (10PCS/BOX)	1%
3	SP-ML240-0017	PRINthead FIX PLATE SPRING (10PCS/BOX)	1%
4	PH-ML240-0003	PRINthead ASSY, ML240 (1SET/BOX)	5%
	PH-ML240-0001	PRINthead ASSY, ML240 (ALTERNATIVE) (1SET/BOX)	5%
	PH-ML240-0004	PRINthead ASSY, ML340 (1SET/BOX)	5%
	PH-ML240-0002	PRINthead ASSY, ML340 (ALTERNATIVE) (1SET/BOX)	5%
N/S	SP-ML240-0019	PRINthead HARNESS CABLE (1PC/BOX)	1%

N/S: Not shown in the image.

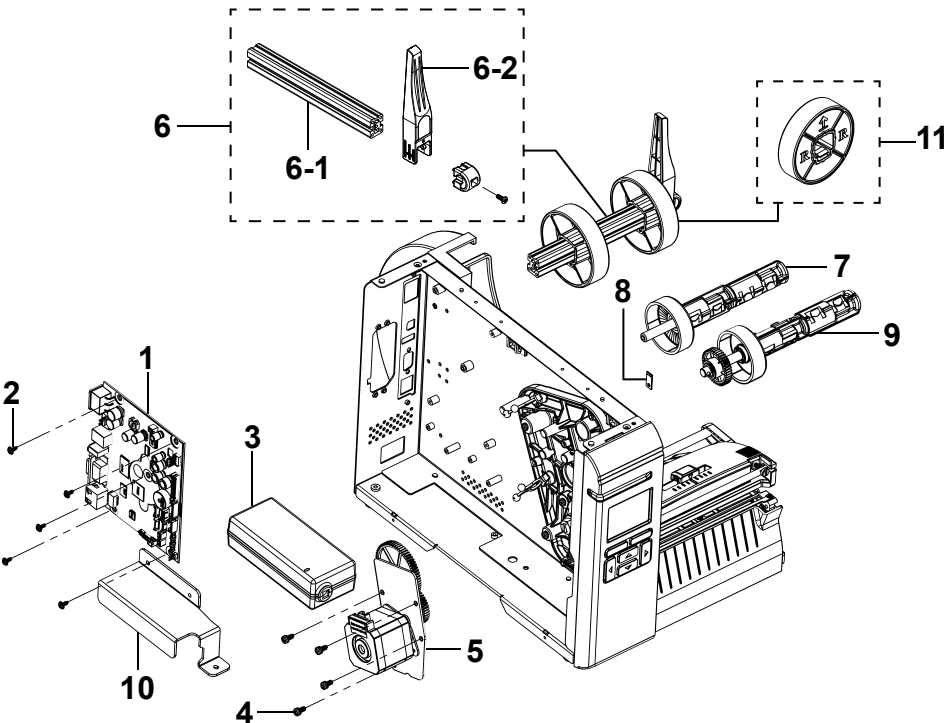
4 Lower Mechanism Assembly



No.	Part No.	Description	Suggested Attach Rate
1	SP-ML240-0020	PLATEN ROLLER ASSY (1PC/BOX)	3%
2*	--	SCREW, M3X4, FOR TEAR BAR	
3	SP-ML240-0021	TEAR BAR (5PCS/BOX)	1%
4	SP-ML240-0025	MEDIA SENSOR ASSY (1PC/BOX)	5%
5	SP-ML240-0023	HANDLE, INNER HOOK (10PCS/BOX)	2%
6*	--	SCREW, M3X5	
7	SP-ML240-0024	HANDLE, OUTTER HOOK (10PCS/BOX)	2%
8	SP-ML240-0022	PRINT ENGINE LOWER MECHANISM ASSY (1SET/BOX)	2%
9	SP-ML241-0007	HOOK MAIN SHAFT AXIS (1SET/BOX)	2%
10	SP-ML241-0008	LABEL GUIDE (1SET/BOX)	2%

* Available only in Hardware Field Kit (P/N: SP-ML240-0041)

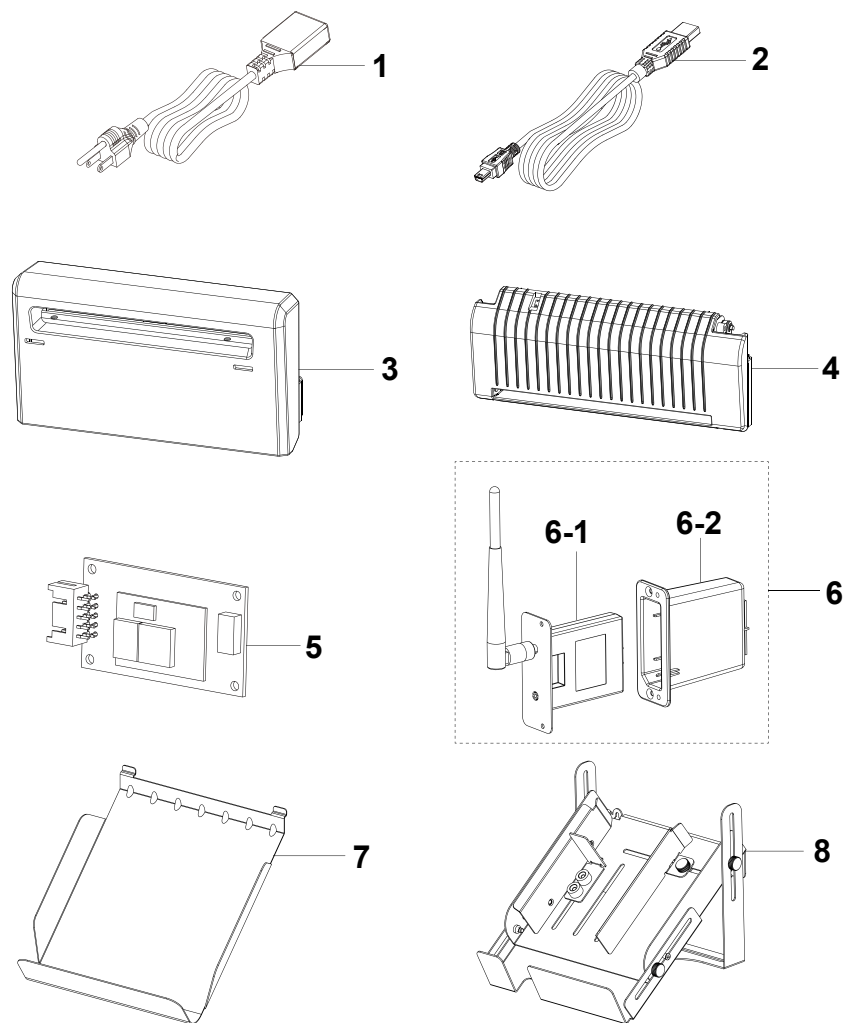
5 Electronics Maintenance Kit & Drive System



No.	New Part No.	Description	Suggested Attach Rate
1	SP-ML241-0001	MAIN BOARD ASSY, ML241P (1PC/BOX)	3%
2*	--	SCREW, M3X6, FOR MAIN BOARD ASSY	
3	SP-ML240-0028	POWER SUPPLY UNIT (1PC/BOX)	3%
4*	--	SCREW, M4X8L, FOR STEPPING MOTOR ASSY	
5	SP-ML240-0029	STEPPING MOTOR ASSY (1SET/BOX)	1%
6	SP-ML240-0030	LABEL SUPPLY SPINDLE ASSY (1SET/BOX)	1%
6-1	SP-ML240-0031	LABEL ROLL GUARD (10SET/BOX)	1%
6-2	SP-ML240-0032	LABEL SUPPLY SPINDLE (1SET/BOX)	1%
7	SP-ML240-0033	RIBBON SUPPLY SPINDLE ASSY (1SET/BOX)	1%
8	SP-ML240-0034	RIBBON ENCODER SENSOR ASSY (1SET/BOX)	1%
9	SP-ML240-0035	RIBBON REWIND SPINDLE ASSY (1SET/BOX)	1%
10	SP-ML240-0036	POWER BRACKET, FOR POWER SUPPLY (1SET/BOX)	1%
11	SP-COM-0018	3-INCH CORE ADAPTER (4SET/BOX)	1%

* Available only in Hardware Field Kit (P/N: SP-ML240-0041)

6 Options and Accessories



No.	New Part No.	Description	Suggested Attach Rate
1	SP-COM-1001	POWER CORD, IEC C13, US (1PC/BAG)	
	SP-COM-2001	POWER CORD, IEC C13, EU (90 DEGREE) (1PC/BAG)	
	SP-COM-9001	POWER CORD, IEC C13, BR (1PC/BAG)	
	SP-COM-3001	POWER CORD, IEC C13, UK (1PC/BAG)	
	SP-COM-6001	POWER CORD, IEC C13, CH (1PC/BAG)	
	SP-COM-4001	POWER CORD, IEC C13, AU (1PC/BAG)	
	SP-COM-5001	POWER CORD, IEC C13, JP (1PC/BAG)	
	SP-COM-B005	POWER CORD, IEC C13, KR (1PC/BAG)	
	SP-COM-H001	POWER CORD, IEC C13, TW (1PC/BAG)	
	SP-COM-A001	POWER CORD, IEC C13, CN (1PC/BAG)	
	SP-COM-D001	POWER CORD, IEC C13, TH (1PC/BAG)	
2	SP-COM-0002	USB CABLE, 1.5M (1PC/BAG)	
3	CUT-ML240-0001	REGULAR GUILLOTINE CUTTER MODULE , ML240P (1SET/BOX)	
4	PEL-ML240-0001	PEEL-OFF MODULE, ML240P (1SET/BOX)	
5	BT-COM-0003	INTERNAL BLUETOOTH 5.0 MODULE (1SET/BOX)	
6	WF-COM-1005	SLOT-IN WI-FI + BT COMBO UPGRADE KIT (US)	
6	WF-COM-4005	SLOT-IN WI-FI + BT COMBO UPGRADE KIT (AU)	
6	WF-COM-5005	SLOT-IN WI-FI + BT COMBO UPGRADE KIT (JP)	
6	WF-COM-A005	SLOT-IN WI-FI + BT COMBO UPGRADE KIT (CN)	

No.	New Part No.	Description	Suggested Attach Rate
6	WF-COM-2005	SLOT-IN WI-FI + BT COMBO UPGRADE KIT (EU)	
6-1	WF-COM-1002	SLOT-IN WI-FI + BT COMBO MODULE (US)	
6-1	WF-COM-4002	SLOT-IN WI-FI + BT COMBO MODULE (AU)	
6-1	WF-COM-5002	SLOT-IN WI-FI + BT COMBO MODULE (JP)	
6-1	WF-COM-A002	SLOT-IN WI-FI + BT COMBO MODULE (CN)	
6-1	WF-COM-2002	SLOT-IN WI-FI + BT COMBO MODULE (EU)	
6-2	SP-COM-0026	SLOT-IN Wi-Fi + BT HOUSING (SPARE PARTS)	
7	OP-COM-0017	CUTTER TRAY (1SET/BOX)	
8	OP-COM-0001	UNIVERSAL CUTTER CATCH TRAY (1SET/BOX)	
N/S	SP-COM-0001	CLEANING PEN (12PCS/BOX)	
N/S	SP-ML240-0037	PACKING CARTON (1PC/SET)	1%
N/S	SP-ML240-0038	FRONT CUSHION PACKING (1PC/BOX)	1%
N/S	SP-ML240-0039	REAR CUSHION PACKING (1PC/BOX)	1%
N/S	SP-ML240-0040	UPPER MECHANISM CUSHION PACKING (1PC/BOX)	
N/S	SP-ML240-0041	FIELD KIT, HARDWARE (1SET/BOX)	
N/S	SP-ML241-0009	RE-SHIP KIT (1SET/BOX)	
N/S	SP-ML241-0010	PACKING CARTON (1PC/SET)	
N/S	SP-ML241-0011	FRONT CUSHION PACKING (1PC/BOX)	
N/S	SP-ML241-0012	REAR CUSHION PACKING (1PC/BOX)	
N/S	SP-ML241-0013	UPPER MECHANISM CUSHION PACKING (1PC/BOX)	

N/S: Not shown in the image.

Revision History

Date	Description	Editor
2023/12/05	First draft.	Peter Yao
2023/12/12	Updated some part numbers.	Peter Yao
2023/12/14	Updated the suggested attach rate.	Peter Yao
2023/12/22	Official release.	Peter Yao
2024/09/26	Added part number and description for packing materials, page 7.	Peter Yao



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