

TTP-2410M/346M/644M

TTP-246M Plus/344M Plus

THERMAL TRANSFER / DIRECT THERMAL BAR CODE PRINTER

Parts List

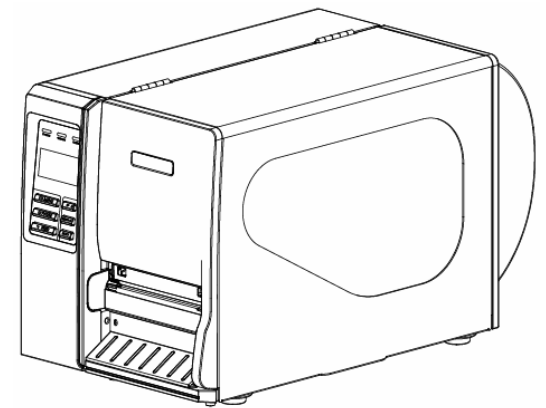


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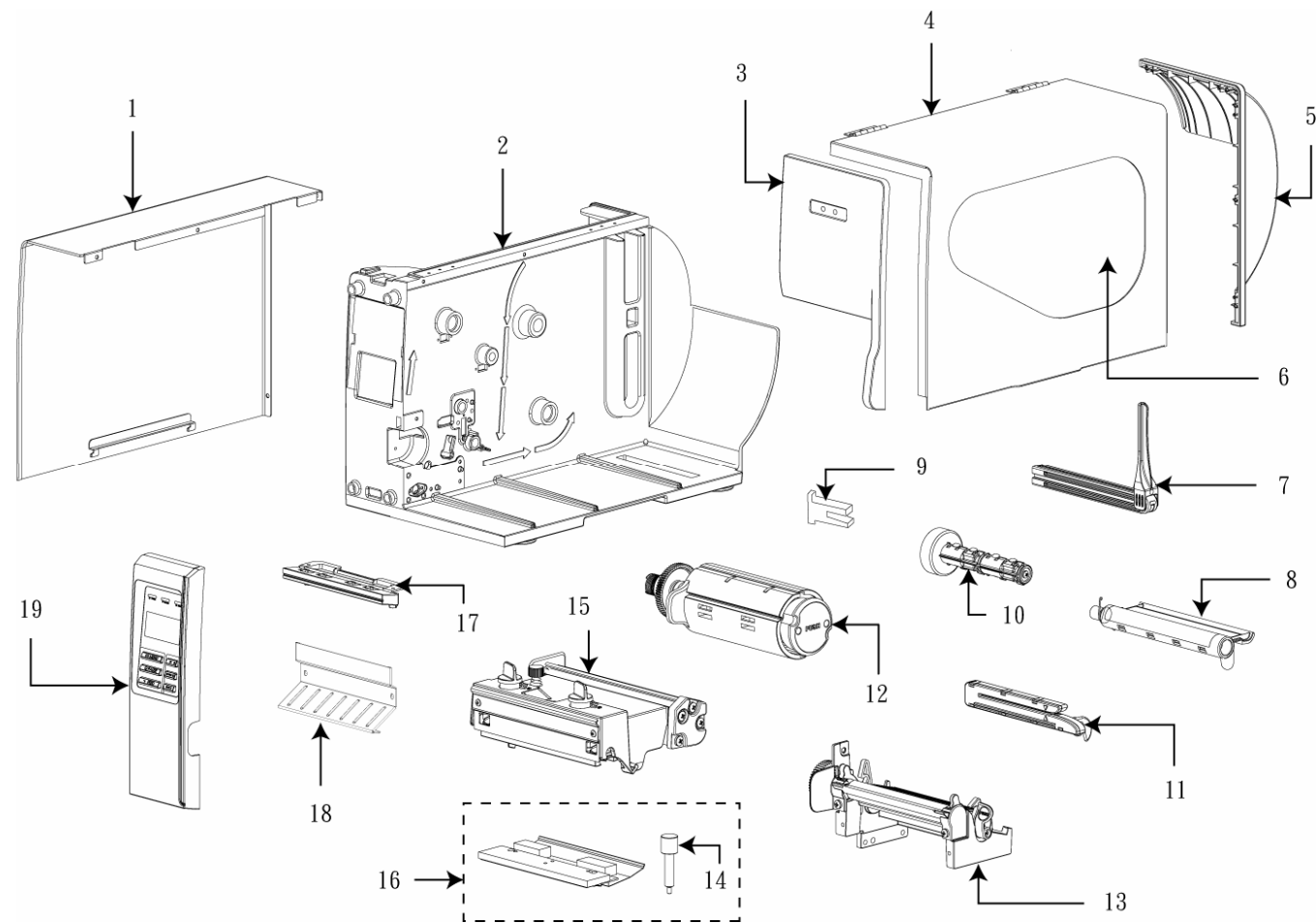
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Part List

1 Main Printer Assemblies



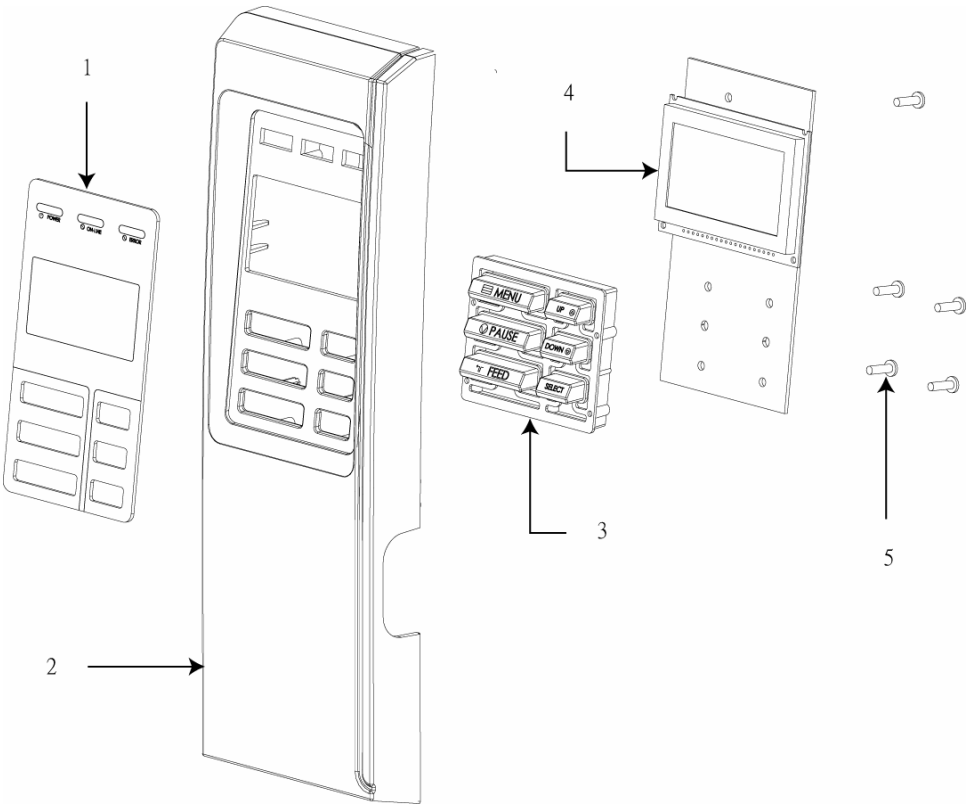
No.	Part No.	Description	Remark	Spare parts
1	98-0240031-00LF	Electronics cover	1 pc	
2	N/A	Mainframe	1 pc	
3	30-0240015-00LF	Cover, front	1 pc	
4	98-0240032-00LF	Top right side cover	1 pc	
5	30-0240017-00LF	Cover, rear	1 pc	
6	30-0240016-00LF	Media view window	1 pc	
7	98-0240022-00LF	Media supply spindle assembly	1 pc	
8	98-0240021-00LF	Media damper assembly	1 set	
9	98-0240026-00LF	Ribbon sensor assembly	1 pc	1%
10	98-0240023-00LF	Ribbon supply spindle assembly	1 set	
11	98-0240029-00LF	Media sensor assembly	1 pc	1%
12	98-0240024-00LF	Ribbon rewind spindle assembly (Including gear)	1 set	1%
13	98-0240028-00LF	Print engine lower mechanism assembly (Including platen roller assembly)	1 set	1%
14	32-0240053-00LF	Screw, M3x6 (For TPH)	1 pc	

15	98-0240027-00LF	Print engine upper mechanism assembly (Including print head burn line adjustable bracket assembly)	1 set	
16	98-0240067-00LF	Print head module (TTP-2410M)	1 set (RMA)	3%
	98-0240068-00LF	Print head module (TTP-346M)		
	98-0240069-00LF	Print head module (TTP-246M Plus)		
	98-0240070-00LF	Print head module (TTP-344M Plus)		
	98-0240071-00LF	Print head module (TTP-644M)		
N/S	72-0240003-10LF	Print head harness (TTP-2410M/346M/644M)	1 pc	
	72-0240012-10LF	Print head harness (TTP-246M Plus/344M Plus)		
17	30-0240013-00LF	Front lower plastic cover	1 pc	
18	32-0240060-00LF	Lower front panel	1 pc	
19	98-0240046-00LF	LCD panel assembly (Including LCD panel board assembly)	1 set	

N/A : Not available separately

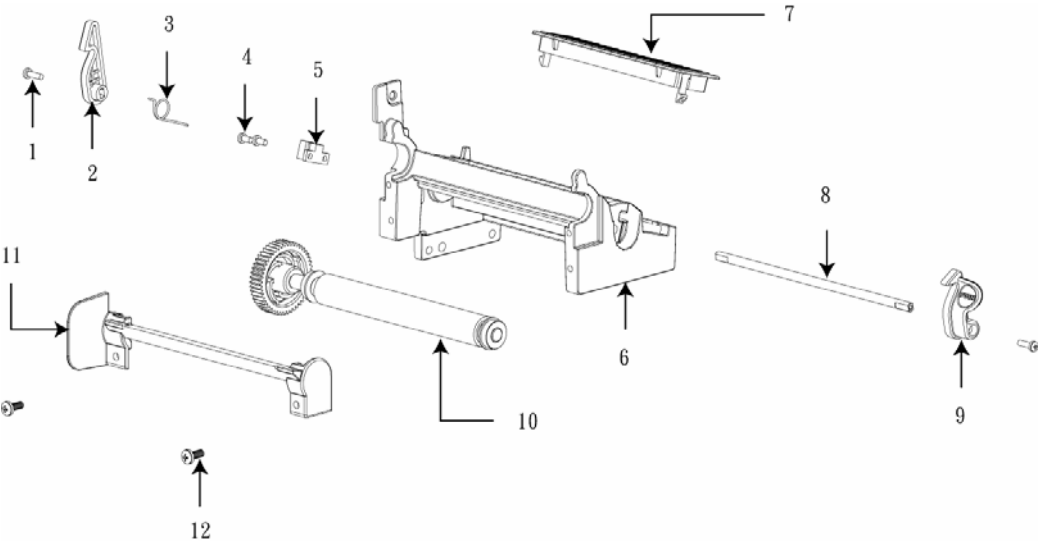
N/S : Not shown

2 LCD Panel Assembly



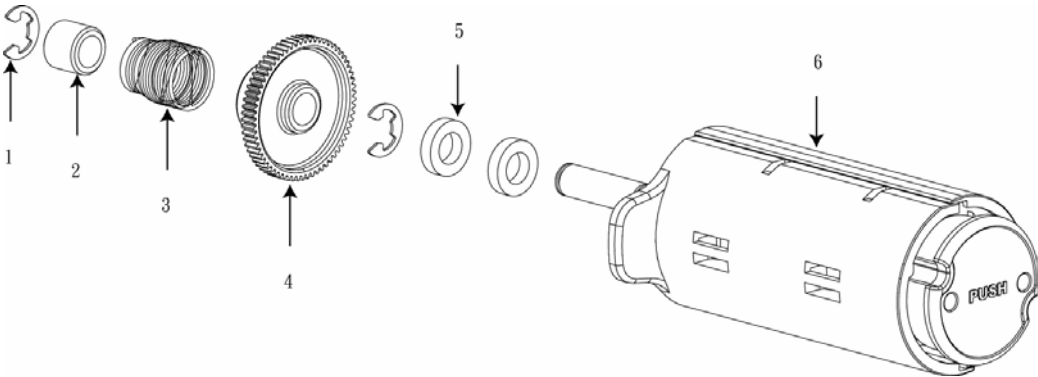
No.	Part No.	Description	Remark	Spare parts
1	30-0240012-00LF	Panel plate	1 pc	
2	30-0240010-00LF	Panel cover	1 pc	
3	30-0240011-00LF	Keypad	1 pc	
4	98-0240014-10LF	LCD panel board assembly	1 pc	1%
5	37-1403008-34LF	Screw, TP3*8	5 pcs	

3 Print Engine Lower Mechanism Assembly



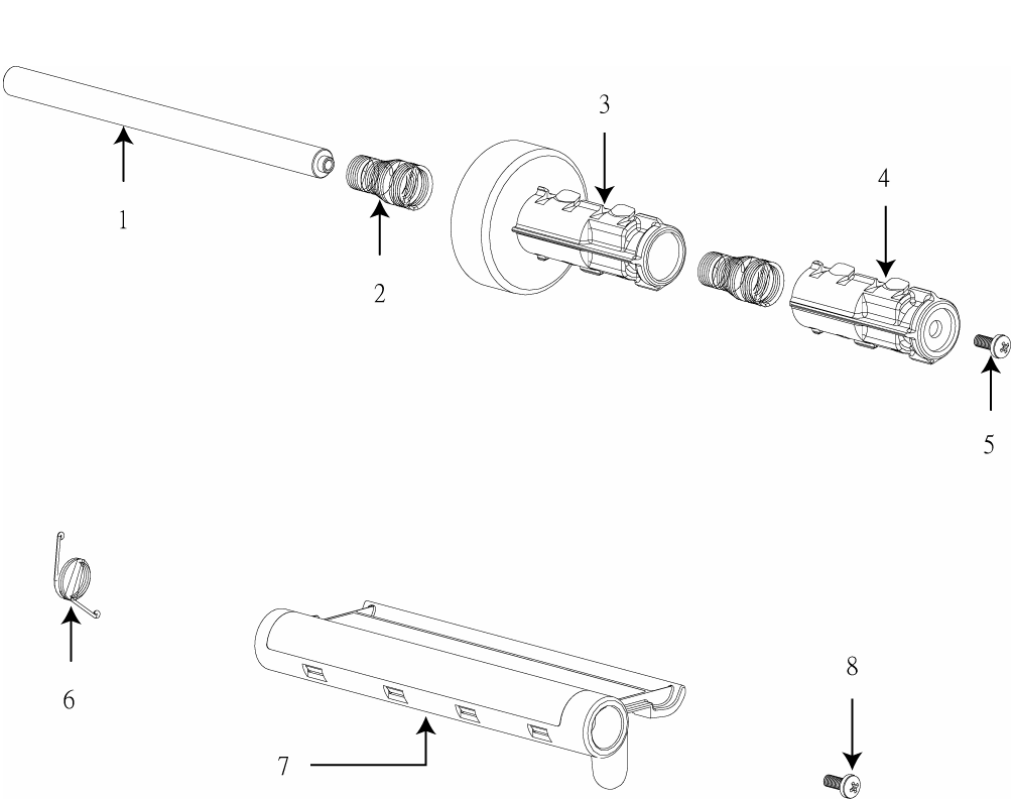
No.	Part No.	Description	Remark	Spare parts
1	37-1502510-34LF	Screw, M2.5*10	2 pcs	
2	30-0240032-00LF	Print head release lever (Left)	1 pc	
3	32-0240032-00LF	Spring torsion	1 pc	
4	37-1503006-G4LF	Screw, M3*6	2 pcs	
5	98-0240034-00LF	Print head open sensor	1 pc	
6	32-0240029-00LF	Print engine lower frame	1 pc	
7	30-0240033-10LF	Media path cover	1 pc	
8	32-0240031-10LF	Shaft	1 pc	
9	30-0240031-00LF	Print head release lever (Right)	1 pc	
10	98-0240030-00LF	Platen roller assembly	1 set	3%
11	32-0240030-00LF	Platen holder	1 pc	
12	37-1504012-54LF	Screw, M4*12	2 pc	

4 Ribbon Rewind Spindle Assembly



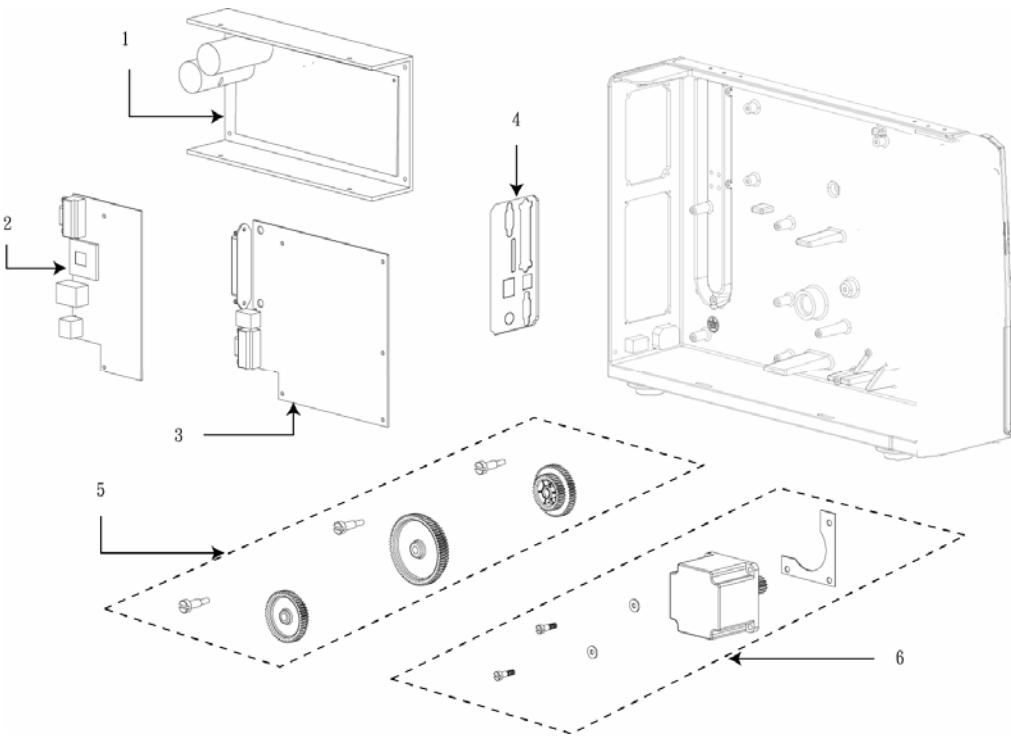
No.	Part No.	Description	Remark	Spare parts
1	37-3410200-02LF	E-ring, ID10*OD20*T0.6mm	2 pcs	
2	32-0240036-00LF	Bearing	1 pc	
3	32-0240014-00LF	Spring	1 pc	
4	30-0240008-00LF	Gear	1 pc	1%
5	32-0240037-00LF	Bearing	2 pcs	
6	98-0240057-00LF	Ribbon rewind spindle	1 set	

5 Ribbon Supply Spindle Assembly & Damper Assembly



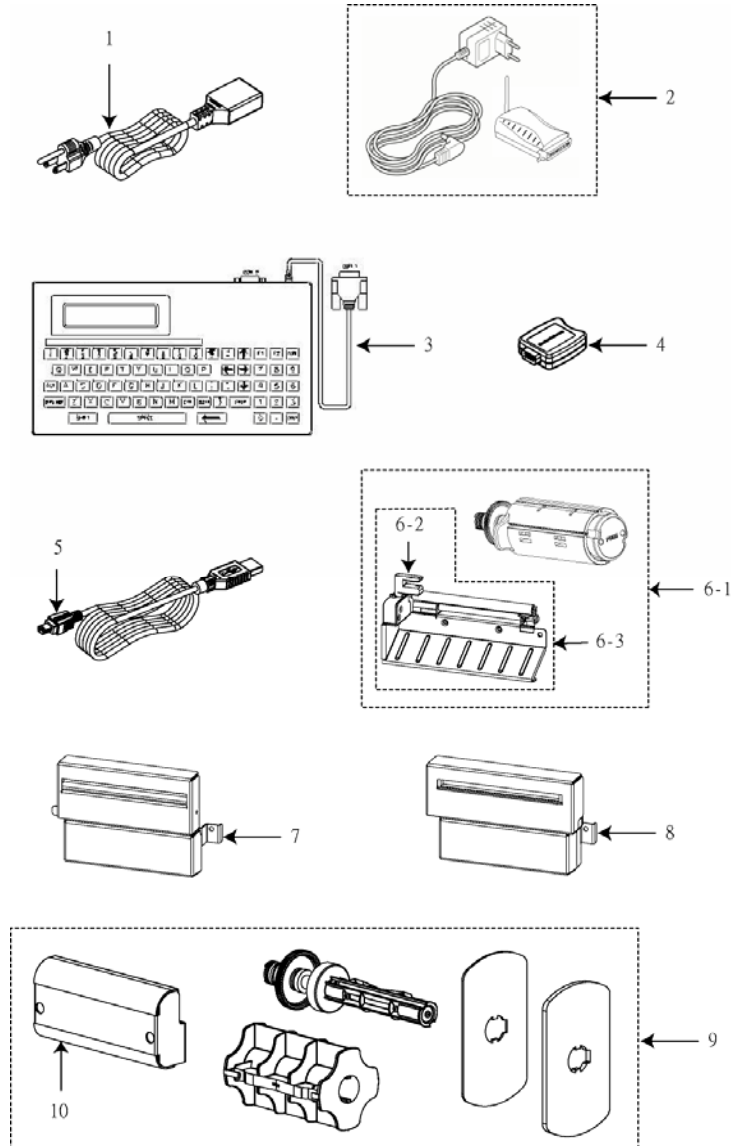
No.	Part No.	Description	Remark	Spare parts
1	32-0240012-00LF	Ribbon supply spindle shaft	1 pc	
2	32-0240011-00LF	Spring, ribbon supply spindle	2 pcs	
3	98-0240059-00LF	Ribbon supply spindle front cover (Including magnet module)	1 pc	
4	30-0240024-00LF	Ribbon supply spindle rear cover	1 pc	
5	37-1504008-54LF	Screw, M4*8	1 pc	
6	32-0240009-00LF	Spring, damper	1 pc	
7	98-0240058-00LF	Media damper	1 pc	
8	37-1504008-54LF	Screw, M4*8	1 pc	

6 Electronics Maintenance Kit & Drive System



No.	Part No.	Description	Remark	Spare parts
1	62-0240001-00LF	Power supply unit (TTP-2410M/346M/644M)	1 set	3%
	62-0180001-10LF	Power supply unit (TTP-246M Plus/344M Plus)		
2	98-0240040-11LF	Multi-interface board (Dealer option for TTP-246M Plus/344M Plus)	1 set	
	98-0240044-00LF	GPIO with multi-interface board (Dealer option for TTP-246M Plus/344M Plus)		
3	98-0240013-20LF	Main board (TTP-2410M/346M)	1 set	3%
	98-0240013-21LF	Main board (TTP-246M Plus/344M Plus)		
	98-0240013-22LF	Main board (TTP-644M)		
4	32-0240006-10LF	Interface plate	1 pc	
5	98-0240017-00LF	Gear set	1 set	1%
6	98-0240033-00LF	Stepping motor kit	1 set	1%

7 Option and Accessories



No.	Part No.	Description	Remark	Spare parts
1	72-0050001-00LF	Power cord / US	Standard	
	72-0050007-00LF	Power cord / EU	Option	
	72-0050007-10LF	Power cord / EU 90 degree	Option	
	72-0050010-10LF	Power cord / UK	Option	
	72-0050011-10LF	Power cord / AU	Option	
	72-0180003-00LF	Power cord / JP	Option	
2	98-1000021-00LF	External wireless print server / US	Option	
	98-1000022-00LF	External wireless print server / EU		
3	99-0230001-00LF	KU-007 Plus, programmable keyboard unit	Option	
	99-117A001-00LF	KP-200 Plus, stand-alone keyboard unit	Option	
4	99-0100001-00LF	Bluetooth module	Option	
5	72-0010030-00LF	USB cable (1500 mm)	Standard	
	72-0010001-00LF	Parallel port cable	Option	
	72-0050002-01LF	RS-232 cable	Option	
6-1	98-0240019-10LF	Peel-off kit (Including internal rewind + peel-off module)	Factory Option	
6-2	98-0240060-00LF	Peel-off sensor	Option	
6-3	98-0240076-00LF	Peel-off sensor ass'y with front panel	Option	
7	98-0240035-00LF	Regular cutter module (Guillotine cutter)	Option	
8	98-0240035-01LF	Heavy duty cutter module (Rotary cutter)	Option	
9	98-0240063-00LF	Internal rewinding kit (Including internal rewind + label redirect front panel)	Factory Option	
10	32-0240065-00LF	Label redirect front panel	Option	

Update History

Date	Content	Editor
2008/6/23	Revise the TTP-644M print head harness part no.	Camille Pao
2008/7/25	Revise the External wireless print server part no.	Camille Pao
2008/8/19	Revise the main board part no.	Camille Pao
2008/9/8	Revise the P/N for USB cable	Camille Pao
2008/9/12	Add the P/N for peel-off sensor ass'y with front panel	Camille Pao
2008/10/17	Add label redirect front panel part number	Camille Pao
2008/11/20	Revise section 6 drawing	Camille Pao
2008/12/30	Revise TP3*8 screw part no. from 37-1203008-34LF to 37-1403008-34LF	Camille Pao
2008/12/31	Revise media path cover part number	Camille Pao
2009/1/6	Revise section 7	Camille Pao
2009/3/18	Remove external wireless print server part no. Revise stand-alone keyboard unit from KP-200 to KP-200 Plus	Camille Pao
2009/4/14	Revise LCD panel assembly part number	Camille Pao
2009/5/21	Revise print head harness (TTP-2410M/346M/644M) P/N from 72-0240003-00LF to 72-0240003-10LF	Camille Pao
2009/6/18	Revise peel-off kit P/N from 98-0240019-00LF to 98-0240019-10LF	Camille Pao
2009/6/24	* Revise print head harness (TTP-246M Plus/344M Plus) P/N from 72-0240012-00LF to 72-0240012-10LF * Revise main board P/N from 98-0240013-10LF/-11LF/-12LF to 98-0240013-20LF/-21LF/-22LF	Camille Pao



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