

Desktop Barcode Printer

DH220E Series

Direct Thermal

Series Models

DH220E / DH320E



Parts List

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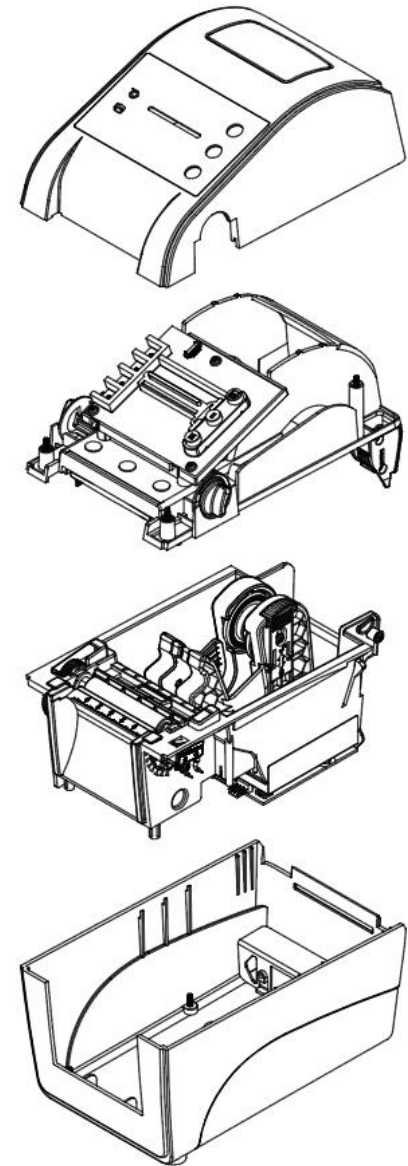


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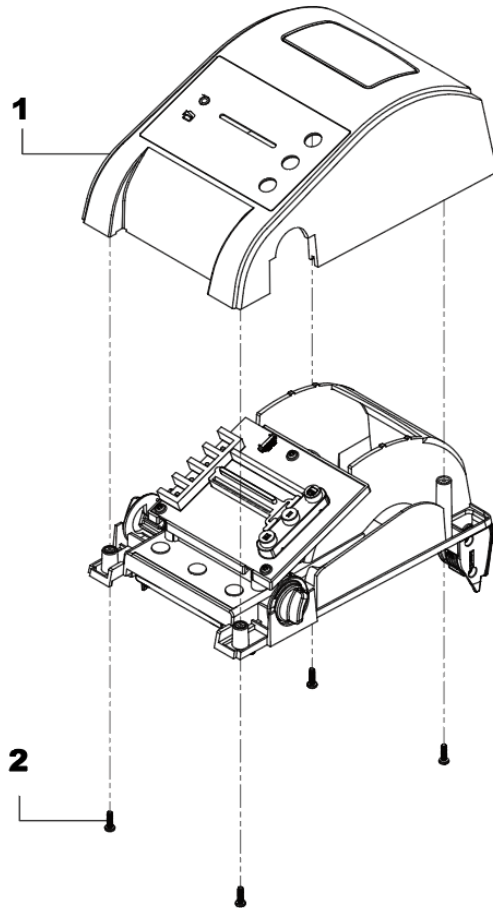
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Illustrated Parts Breakdown

This document drawings of the electromechanical assemblies comprising the printer. The table following each illustration lists the illustrated parts and their part numbers.



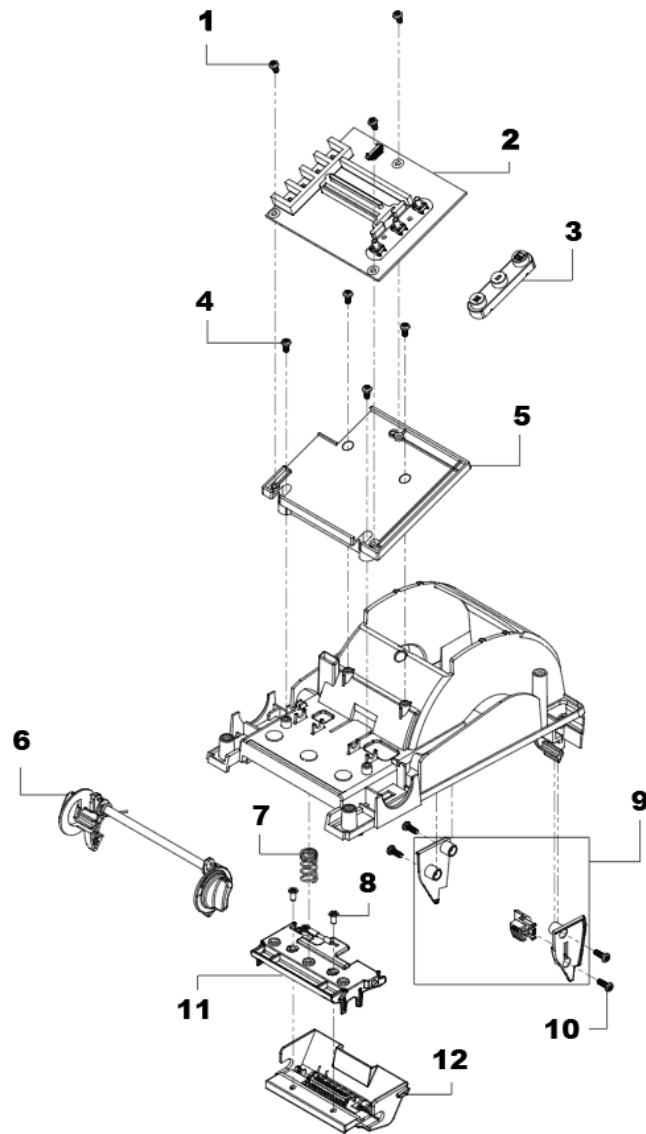
1. Top Cover Assemblies



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-DH220E-0001	TOP COVER ASSY (1SET/BAG)	1%
2*	--	SELF-TAPPING SCREW, TP3xL10/ ROUND, NI	

* Available only in Hardware Field Kit (P/N: SP-DH220-0018)

2. Top Inner Cover Assemblies

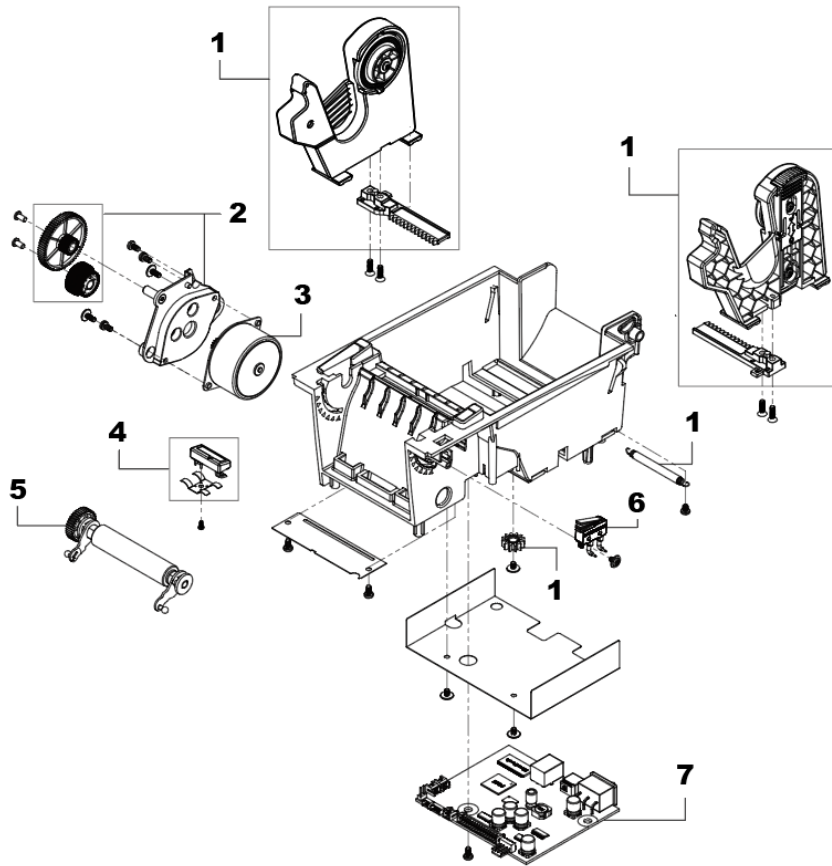


NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1*	--	SELF-TAPPING SCREW, TP3xL6/ ROUND, NI	
2	SP-DH220E-0002	LED PCBA ASSY (1SET/BOX)	1%
3	SP-TH240-0007	FUNCTION KEY, TH240/DH240/TH220/DH220E (3PCS/BAG)	1%
4*	--	SELF-TAPPING SCREW, TP3xL6/ ROUND, NI	
5	SP-DH220-0003	LCD HOLDER, DH220/DH220E (3PCS/BAG)	1%
6	SP-DH220-0004	OPEN LEVER ASSY, DH220/DH220E (3SETS/BAG)	3%
7	SP-TH220-0007	PRINthead SPRING, TH220/DH220/DH220E (5PCS/BAG)	1%
8*	--	MACHINE SCREW-M3xL6	
9	SP-DH220-0005	TOP COVER HANDLE, DH220/DH220E (1 SET/BAG)	3%
10*	--	SELF-TAPPING SCREW, TP3xL8/ ROUND, NI	
11	PH-DH220-0001	PRNTHD ASSY, DH220/DH220E (1SET/BOX)	3%
	PH-DH220-0002	PRNTHD ASSY, DH320/DH320E (1SET/BOX)	3%
12	SP-DH220E-0003	PRINthead COVER WITH UPPER BLACK MARK SENSOR (1PC/BAG)	1%
N/S	SP-DH220E-0011	PRINthead CABLE (1PC/BAG)	1%
N/S	SP-DH220E-0012	PANEL CABLE (1PC/BAG)	1%

* Available only in Hardware Field Kit (P/N: SP-DH220-0018)

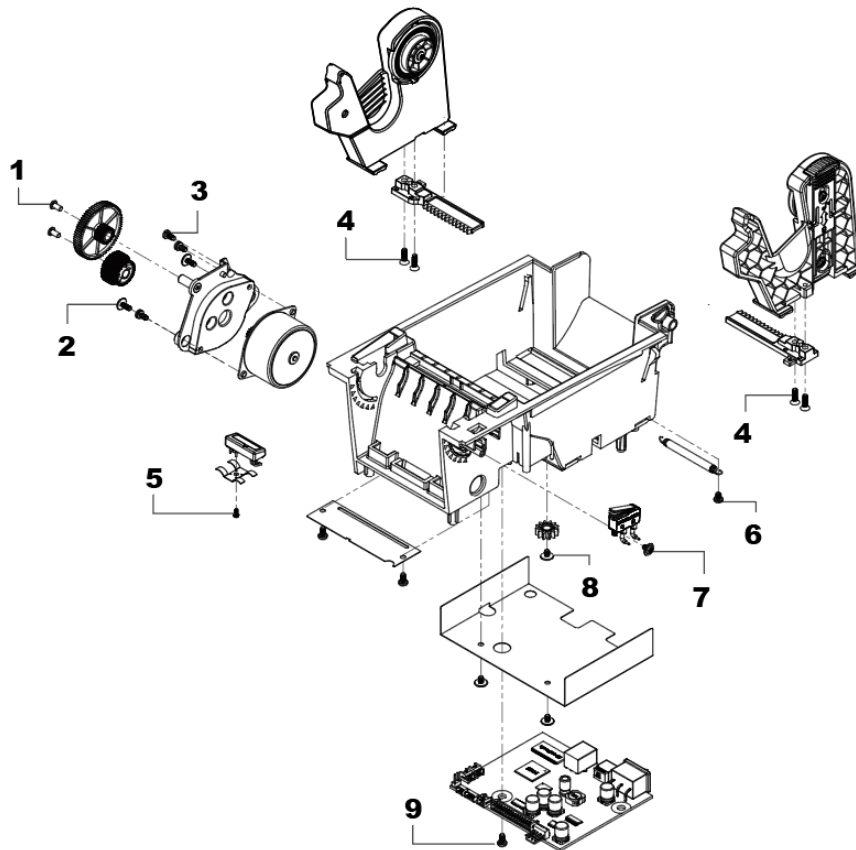
N/S: Not shown in the image.

3. Lower Inner Cover Assemblies



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-DH220E-0004	MEDIA HOLDER ASSY (1SET/BAG)	3%
2	SP-DH220E-0005	GEAR ASSY (1SET/BAG)	1%
3	SP-TH220-0017	STEPPING MOTOR, TH220/DH220/DH220E (1SET/BOX)	1%
4	SP-DH220E-0006	BLACK MARK SENSOR ASSY (1SET/BAG)	1%
5	SP-TH220-0018	PLATEN ROLLER ASSY, TH220/DH220/DH220E (1SET/BAG)	3%
6	SP-DH220E-0007	PRINthead OPEN SENSOR ASSY (1SET/BAG)	1%
7	SP-DH220E-0008	MAIN BOARD ASSY (1SET/BOX)	3%

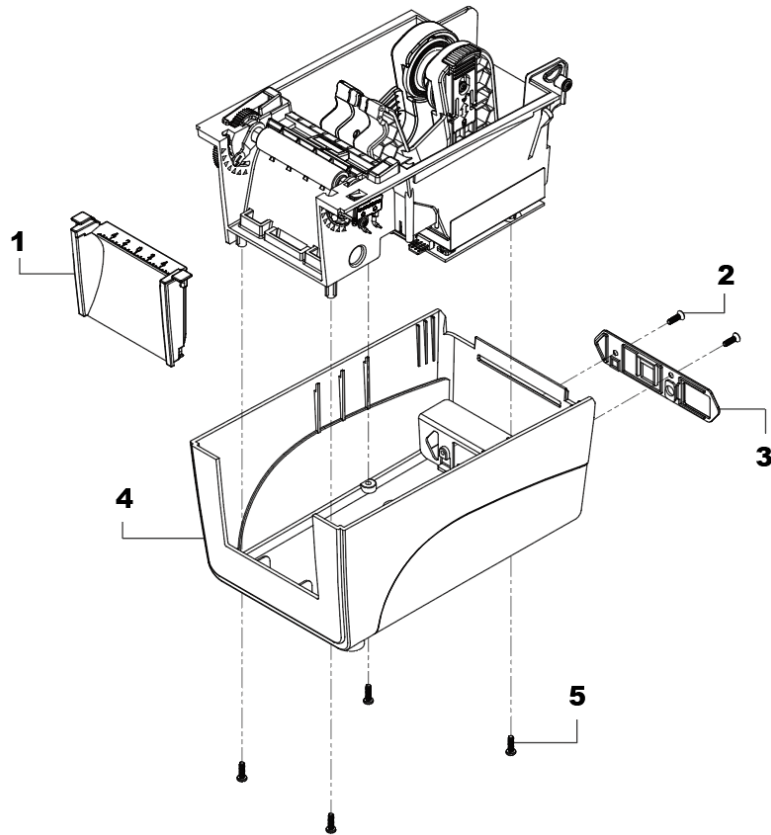
4. Screws for Lower Inner Cover Assembly



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1*	--	MACHINE SCREW-M3xL6	
2*	--	SELF-TAPPING WASHER SCREW,TP3x7/ROUND,NI	
3*	--	SPRING WASHER SCREW-M3xL6	
4*	--	SELF-TAPPING SCREW-TP3xL12	
5*	--	SELF-TAPPING SCREW-TP2xL4	
6*	--	SELF-TAPPING SCREW/ TP 2.6*L4* ϕ 4.36,THIN,NI	
7*	--	SELF-TAPPING WASHER SCREW-TP3xL4x ψ 7	
8*	--	SELF-TAPPING WASHER SCREW-TP3xL4x ψ 7	
9*	--	SELF-TAPPING SCREW, TP3xL6/ ROUND, NI	

* Available only in Hardware Field Kit (P/N: SP-DH220-0018)

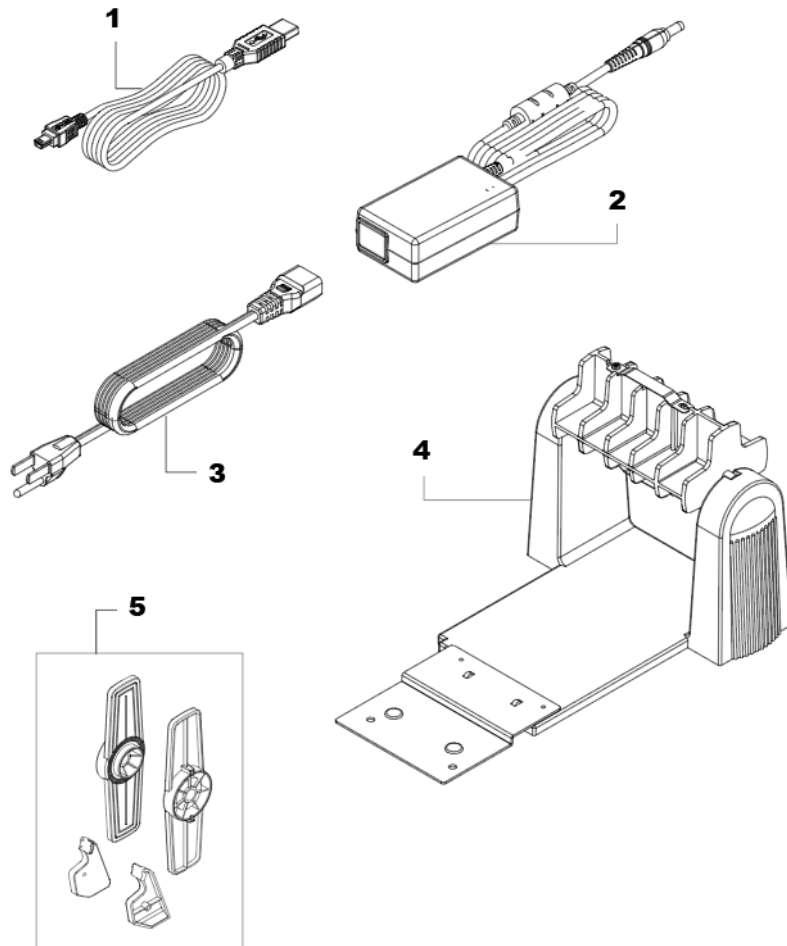
5. Lower Cover Assemblies



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-DH220-0011	LOWER FRONT COVER, DH220/DH220E (1PC/BAG)	1%
2*	--	TAPPING SCREW-TP3x6	
3	SP-DH220E-0009	INTERFACE COVER (1PC/BAG)	1%
4	SP-DH220E-0010	LOWER COVER ASSY (1SET/BAG)	1%
5*	--	SELF-TAPPING SCREW, TP3xL10/ ROUND, NI	

* Available only in Hardware Field Kit (P/N: SP-DH220-0018)

6. Options and Accessories



NO.	PART NO.	DESCRIPTION	SUGGEST ATTACH RATE
1	SP-COM-0002	USB CABLE, 1.5M (1PC/BAG)	
2	SP-COM-0027	POWER SUPPLY, IEC C2, 48W	
3	SP-COM-1005	POWER CORD, IEC C1, US (1PC/BAG)	
	SP-COM-2005	POWER CORD, IEC C1, EU (1PC/BAG)	
	SP-COM-3005	POWER CORD, IEC C1, UK (1PC/BAG)	
	SP-COM-4005	POWER CORD, IEC C1, AU (1PC/BAG)	
	SP-COM-A005	POWER CORD, IEC C1, CN (1PC/BAG)	
	SP-COM-C005	POWER CORD, IEC C1, IN (1PC/BAG)	
	SP-COM-D005	POWER CORD, IEC C1, TH (1PC/BAG)	
	SP-COM-H005	POWER CORD, IEC C1, TW (1PC/BAG)	
	SP-COM-M005	POWER CORD, IEC C1, MAL_UK (1PC/BAG)	
4	OP-COM-0002	EXTERNAL ROLL MOUNT ASSEMBLY (WITH 3" CORE LABEL SPINDLE)	
5	OP-DH240-0001	10MM NARROW MEDIA ADAPTOR KIT, DH240/DH220/DH220E (1SET/BAG)	
N/S	SP-COM-0001	CLEANING PEN (MOQ 12PCS/CTN)	
N/S	SP-DH220-0018	FIELD KIT, HARDWARE, DH220/DH220E (1SET/BAG)	

N/S: Not shown in the image.

Revision History

Date	Content	Editor
2024/1/2	First release	Camille Pao
2024/1/22	Updated the description for SP-COM-2005	Camille Pao



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