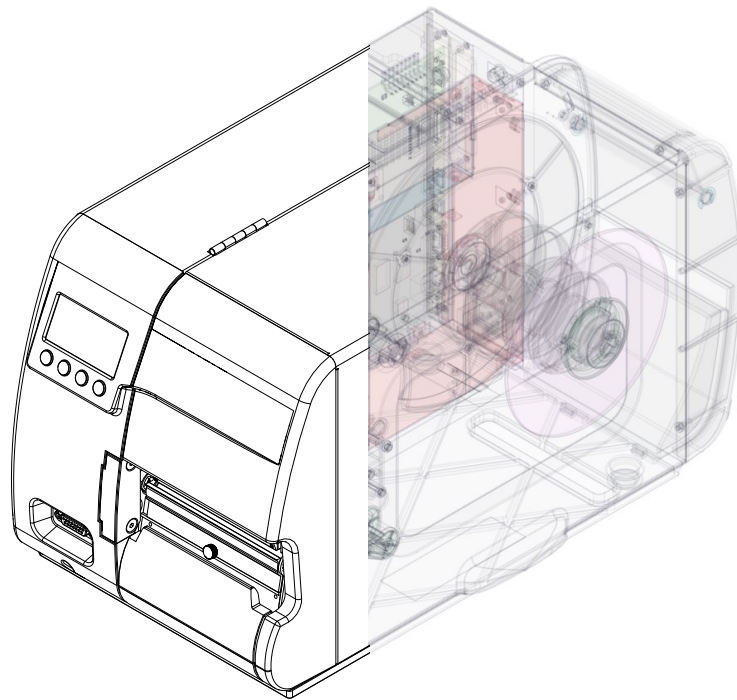


SPARE PARTS CATALOG

XLP 504



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Parts representation and ordering

ORDERING NOTES

Ordering spare parts

Each spare part can be identified by matching the figure number with its corresponding ordering code and designation. Please take notice that certain parts are not suitable for all design versions. The entries in the column „Comment“ denote, among other, which parts belong to a certain machine version. Unless otherwise stated in the parts list or requested by the customer, the given quantity for each spare part is 1.

When ordering, please indicate the *complete ordering code* with the *designation* as well as the *quantity*. Only then is it possible to deliver the desired spare parts rapidly and without error.

Please direct your orders to your local NOVEXX Solutions sales partner.

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Availability of spare parts

Each spare part is assigned to one of four categories, depending on the forecasted demand of the part. Each category has a different shorthand, which is put down on top of the appropriate column of the spare parts chart. If the spare part matches one of the categories, it is marked with a „X“ in the appropriate column.

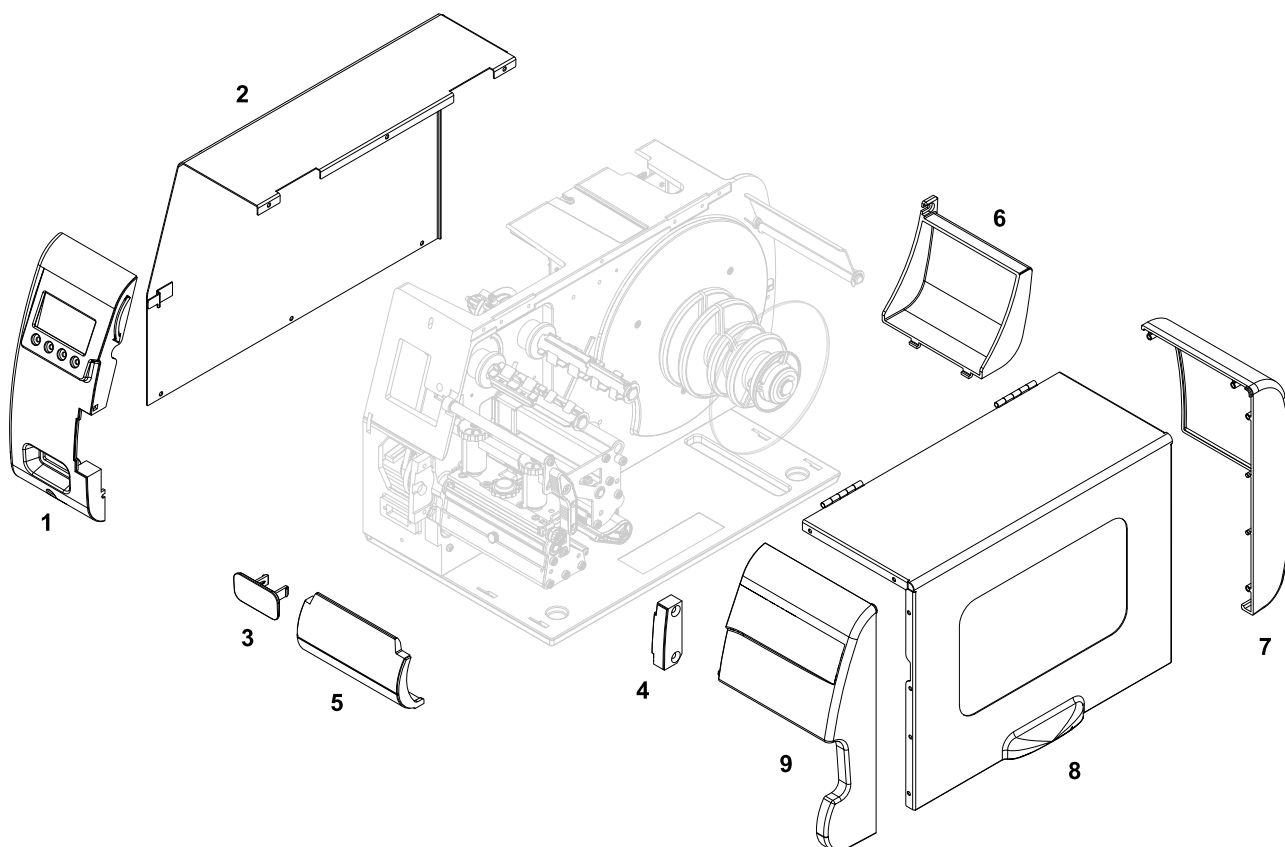
Cat.	Shorth.	Meaning
1	WP	Wear part
2	RSP	Recommended spare part
3	SP	Spare part
4	--	Spare part on request

Table 1: Availability of spare parts

Spare parts

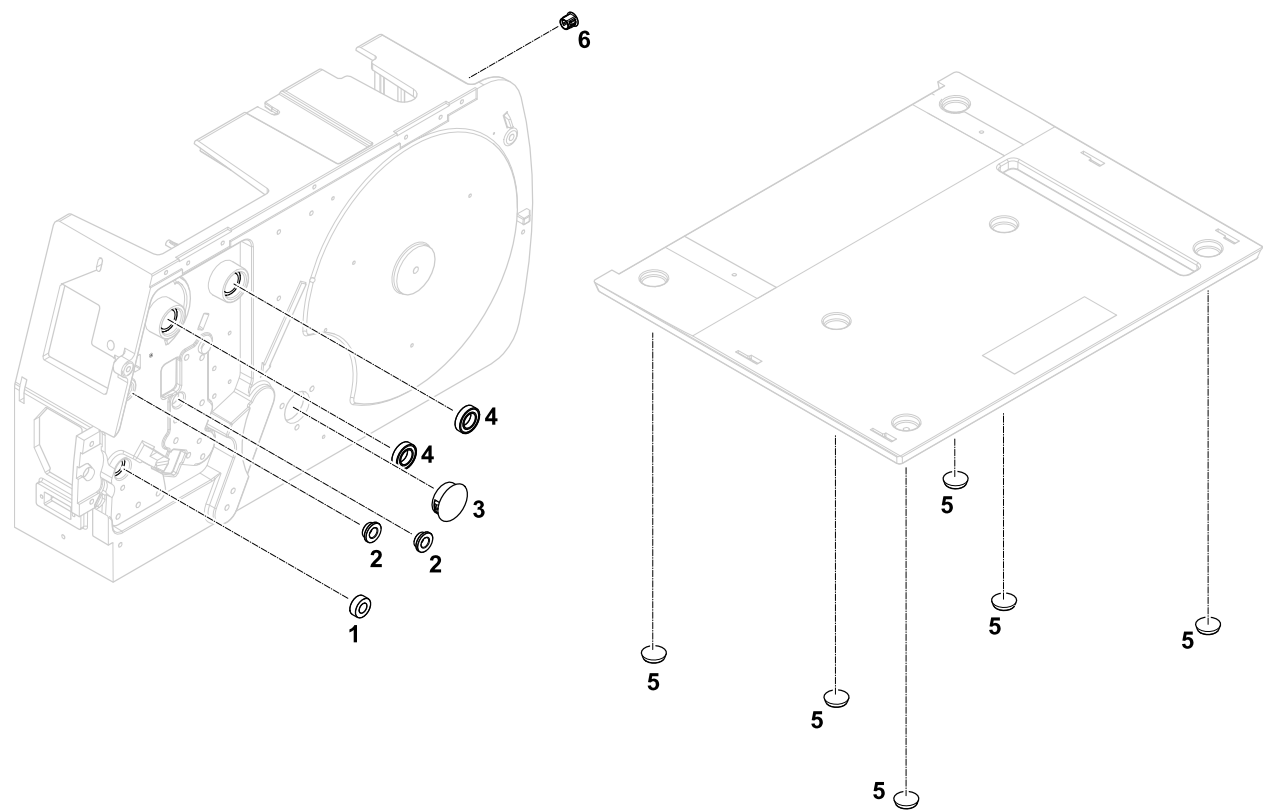
HOUSING

Plastic and sheet metal parts

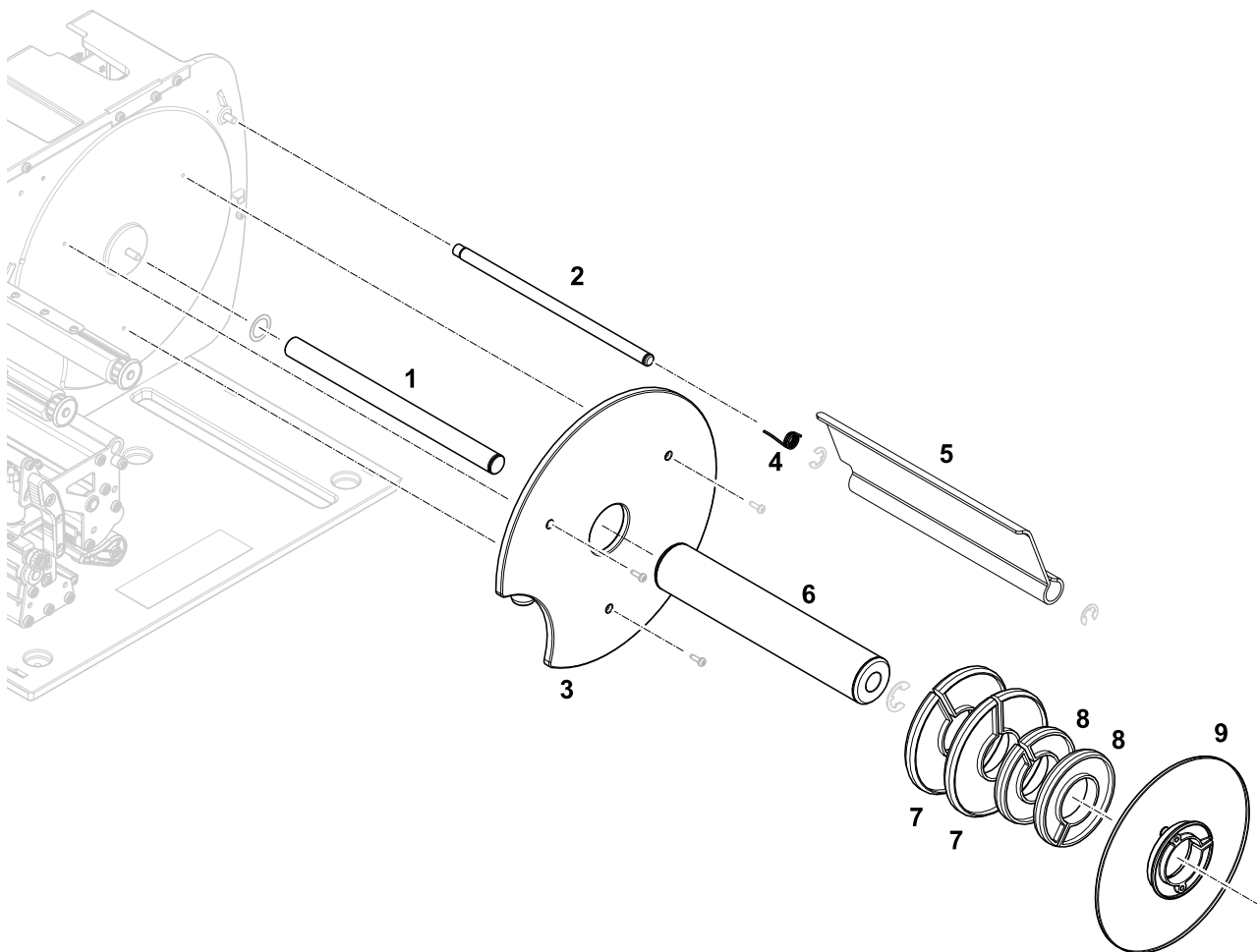


Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Cover control panel	N100026	X			
2	Rear hood	N100038	X			
3	Cover connector	N100024	X			
4	Cover cutter flange	N100036	X			
5	Cover front bottom	N100034	X			
6	Cover rear bottom	N100033	X			
7	Cover rear top	N100031	X			
8	Front housing assy.	N100023	X			
9	Cover front top	N100030	X			

Bearings / Bushings / Plugs



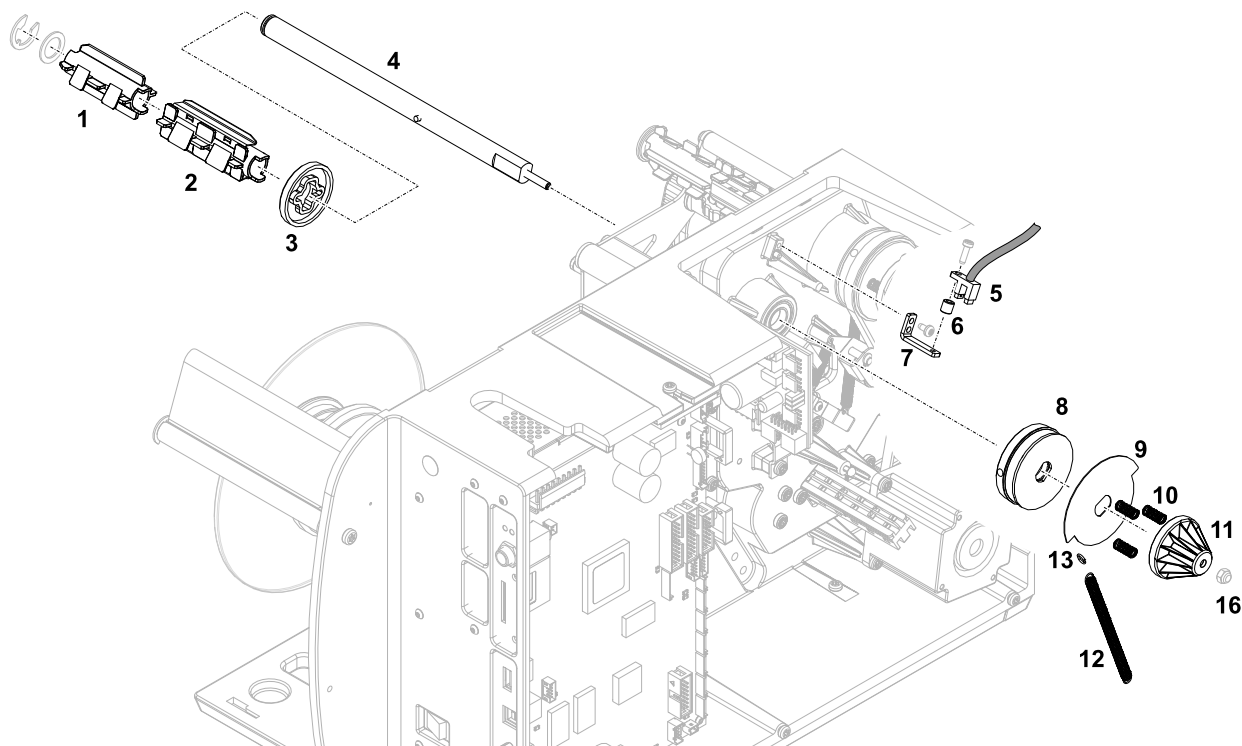
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Ball bearing	92789	X			
2	Bronze bushing	A3879	X			
3	Plastic cap	A9588	X			
4	Ball bearing	93925	X			
5	Rubber foot	A3876	X			
6	Plastic cap	A101078	X			

MATERIAL UNWINDER

Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Axle	A3865	X			
2	Axle	A3864	X			
3	Guide disk	A3773	X			
4	Leg spring	A3826	X	X		
5	Stress relief	A3845	X			
6	Plastic tube assy.	N100035	X			
7	Adapter ring 100mm	97061-00-7	X	X		
8	Adapter ring 75mm	97061-01-7	X	X		
9	Guide disk	A3903	X	X		

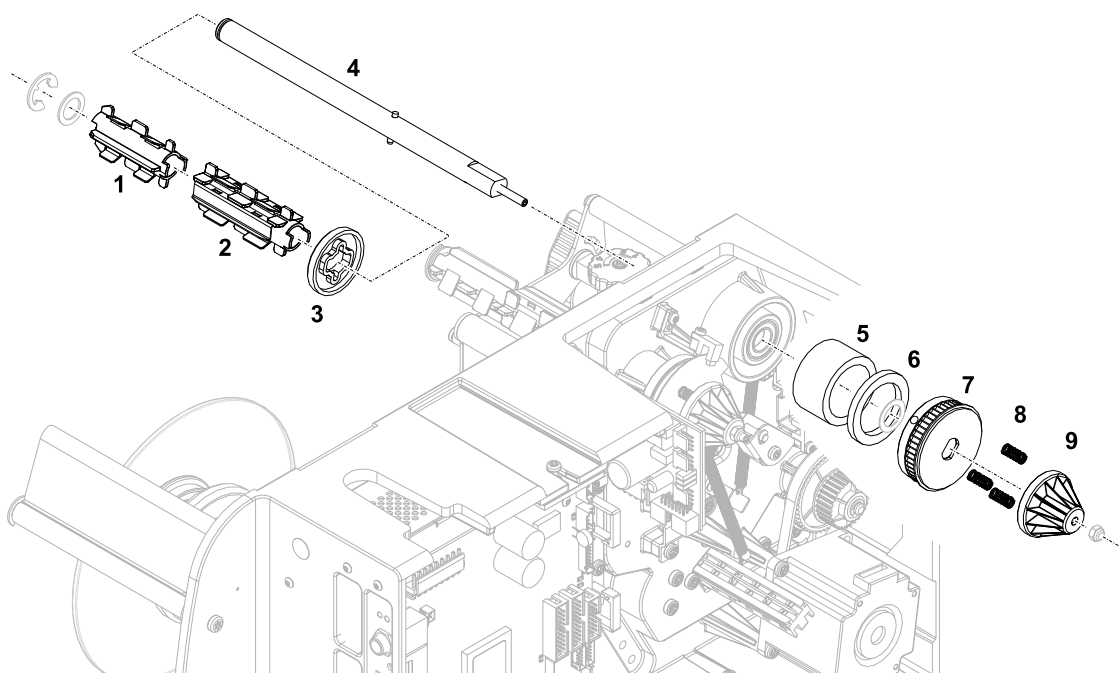
RIBBON MANDRELS

Ribbon unwind mandrel

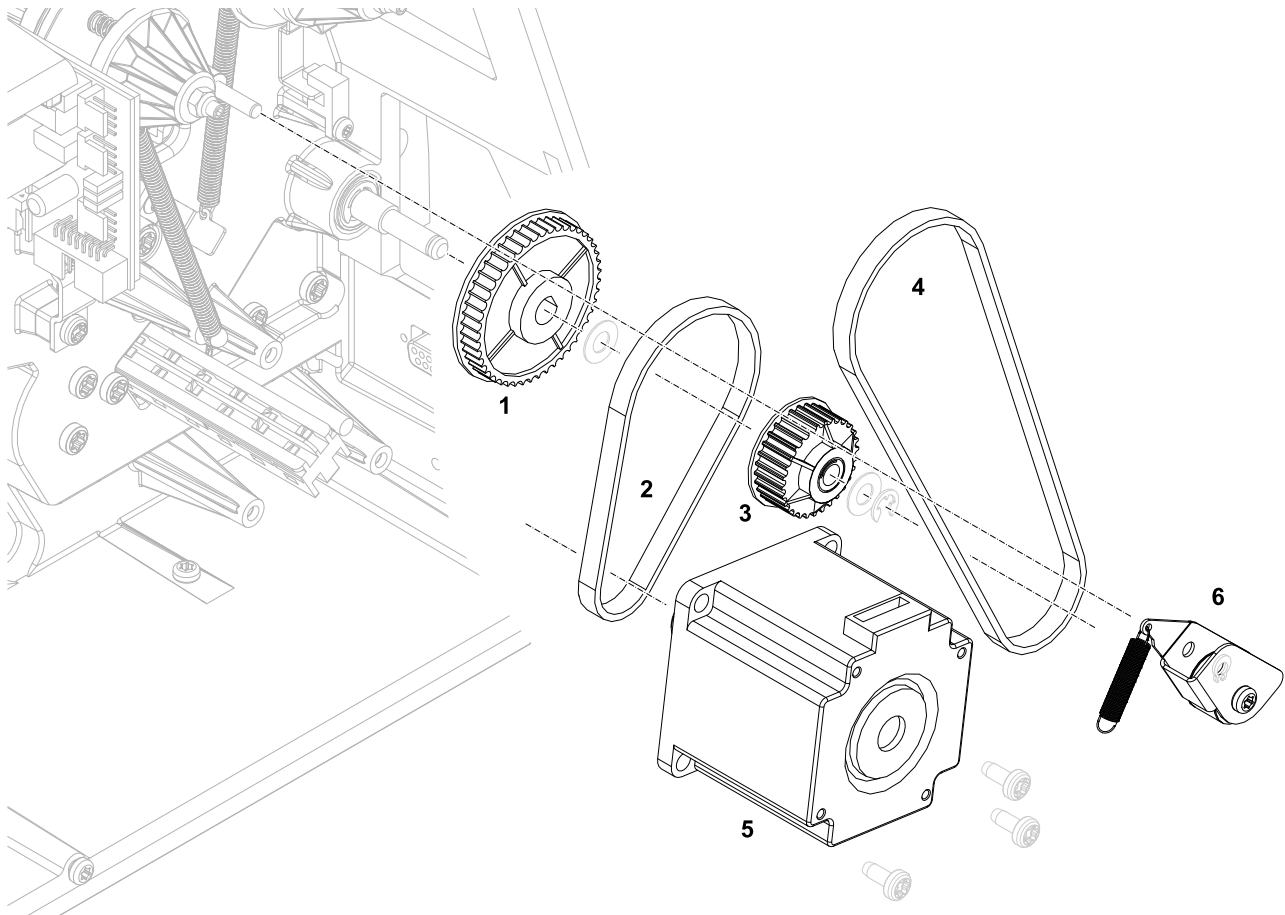


Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Ribbon core adapter outside	N100003	X	X		
2	Ribbon core adapter inside assy.	N100019	X	X		
3	Drive plate	N100000	X			
4	Steel shaft assy.	N100489	X			
5	Light sensor harness	A100529	X	X		
6	Aluminium roll	A100209	X			
7	Sensor mounting bracket	A3831	X			
8	Brake package unwinder	N100498	X			
9	Timing disk	N100006	X			
10	Pressure spring	A8854	X			
11	Plastic disk	A100393	X			
12	Extension spring	A3946	X			
13	Ring	A3877	X			

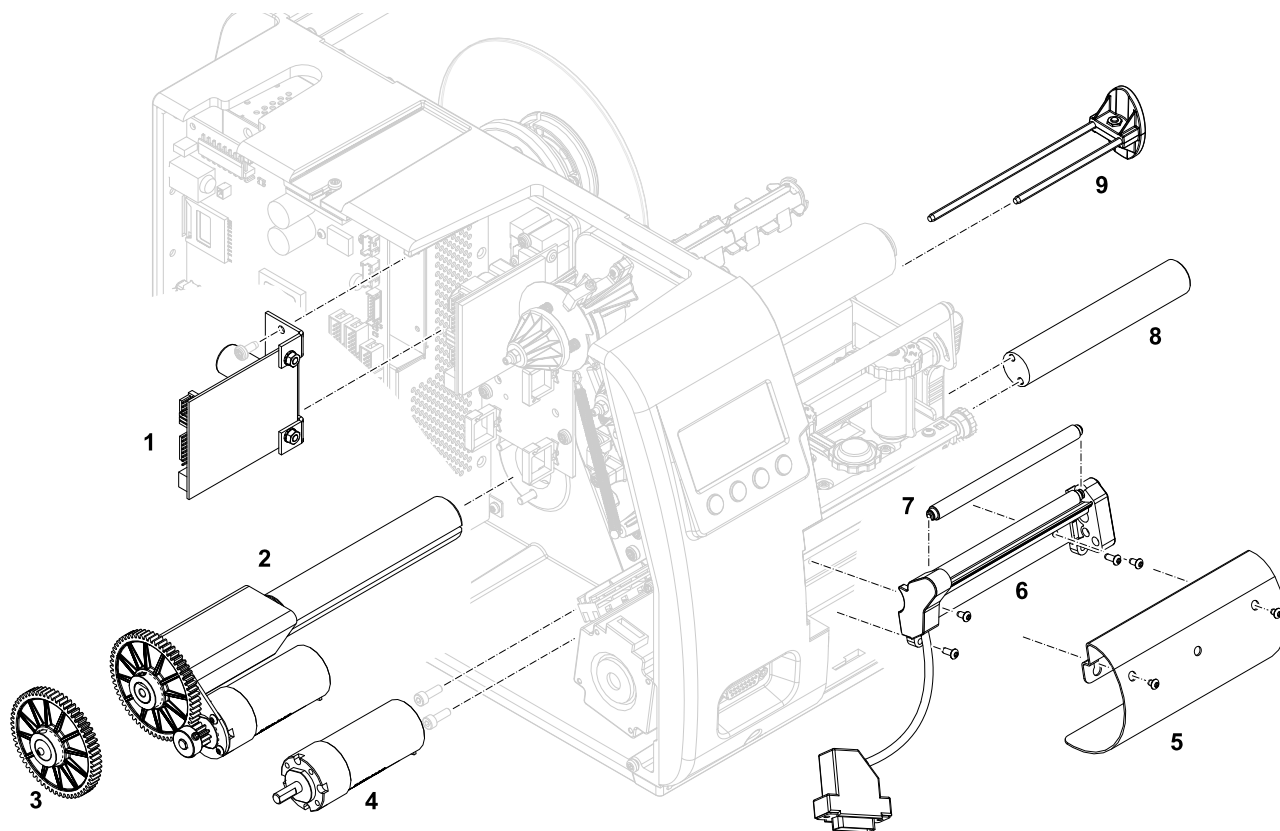
Ribbon rewind mandrel



Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Ribbon core adapter outside	N100003	X	X		
2	Ribbon core adapter inside assy.	N100019	X	X		
3	Drive plate	N100000	X			
4	Steel shaft assy.	N100489	X			
5	Foam ring	A3871	X			
6	Felt ring	A3868	X			
7	Brake package rewinder	N100499	X			
8	Pressure spring	A8854	X			
9	Plastic disk	A100393	X			

DRIVE

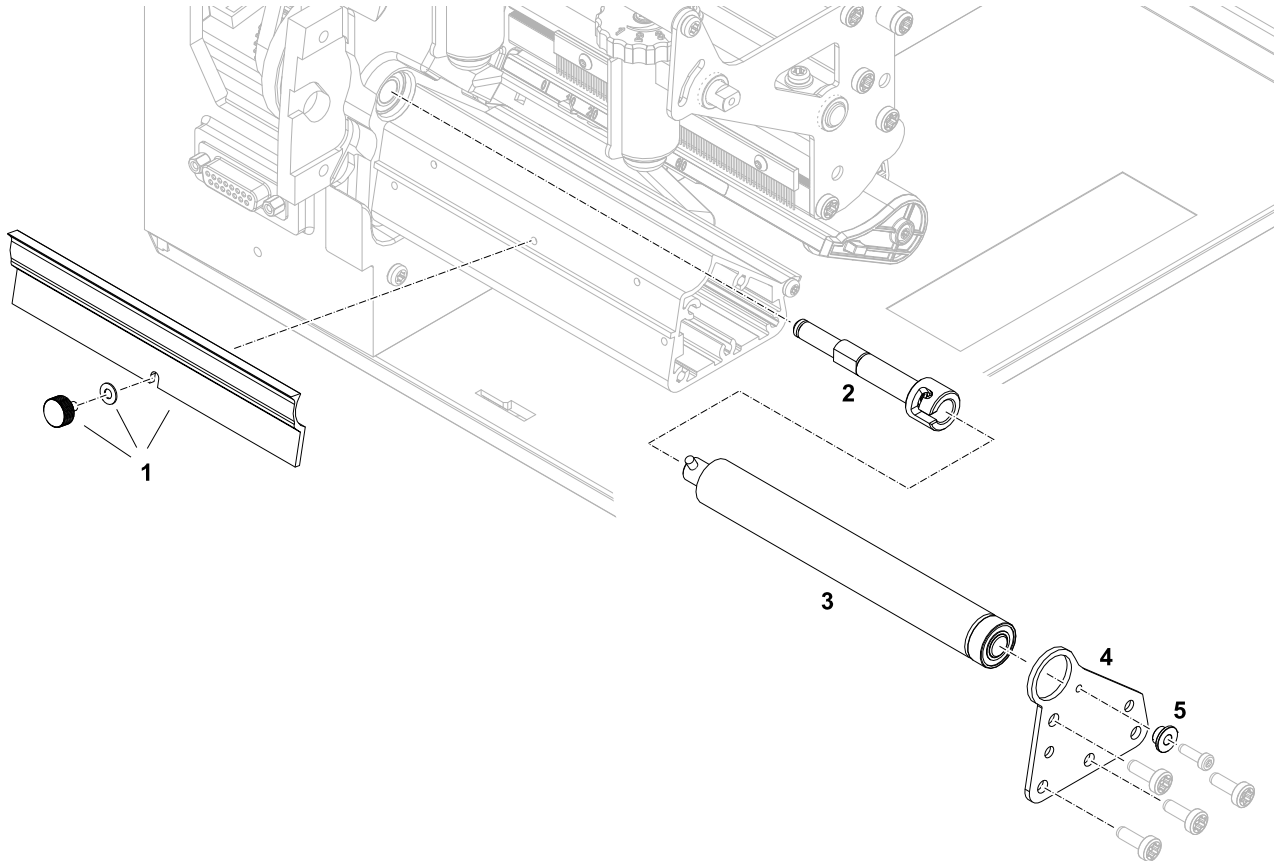
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Gearwheel	A3780	X			
2	T-belt	A3920	X	X	X	HDT, T=3, L=363, Z=121, B=6
3	Gearwheel assy.	A3910	X	X		
4	T-belt	A3922	X	X	X	HDT, T=3, L=210, Z=70, B=6
5	Stepper motor assy.	A1005	X	X		
6	Belt tensioner assy.	A8361	X			

DISPENSER

Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Output stage board BLDC motor	A4034	X	X		
2	Rewinder assy.	A4874	X			
3	Toothwheel	A5430	X			
4	Gear motor	A4744	X	X		
5	Baffle plate assy.	A5552	X			with bolts
6	Dispensing edge assy.	A4887	X			with bolts
7	Dispensing roller	99164	X			
8	Deflection tube	A101075	X			
9	Clip	A100525	X	X		

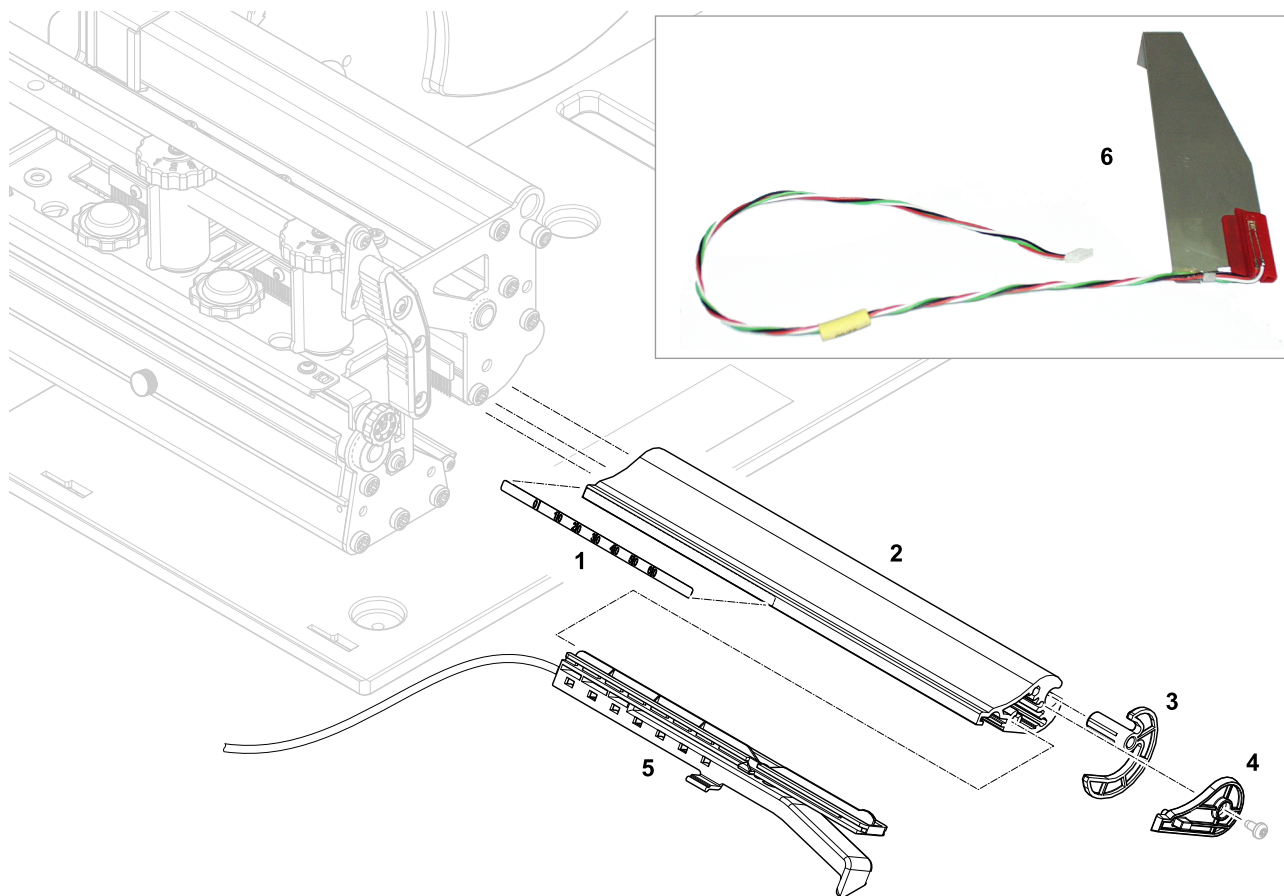
PRINT MODULE

Feed roller, Tear-off edge



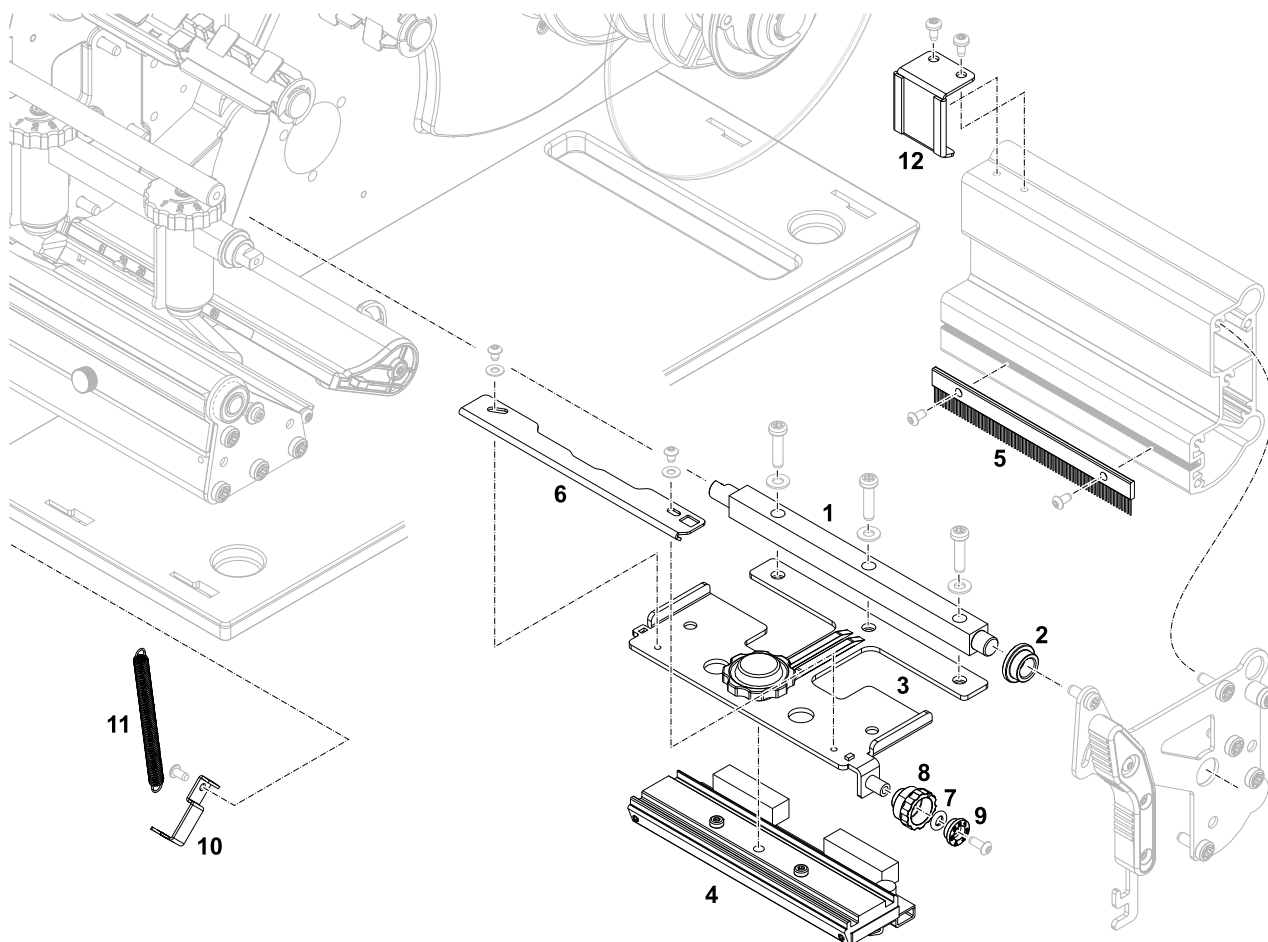
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Tear-off edge kit	A101947	X			
2	Coupling assy.	N100014	X			
3	Feed roller assy.	N100011	X	X	X	
4	Steel plate	A3828	X			
5	Steel roll	A3856	X			

Label sensor, material guide



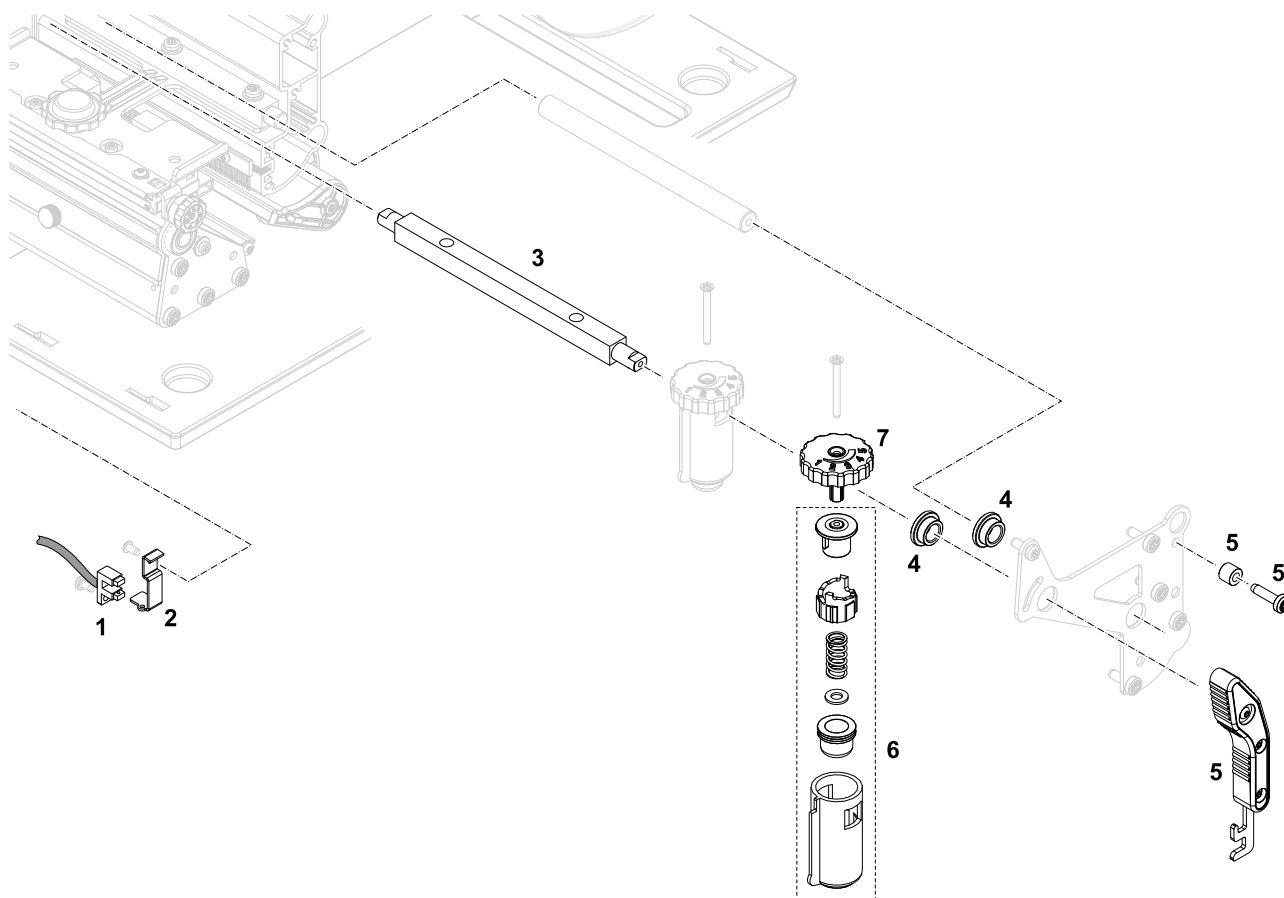
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Label with scale	A3935	X			
2	Aluminium profile	A3919	X			
3	Material guiding	A8174	X	X		
4	Plastic cap	A3783	X			
5	Label sensor	A4395	X	X		Transmissive
		A102348	X	X		Transmissive and bottom reflex
6	Label sensor for short labels	A6592	X			Option, installation see service manual, topic section „Mechanics“

Printhead unit



Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Printhead swivelling axle	A3874	X			
2	Bronze bushing	A3879	X			
3	Printhead bracket assy.	A4390	X			
4	Printhead assy.	A4031	X	X	X	203 dpi
		A4431	X	X	X	300 dpi
		N100040	X	X	X	600 dpi
5	Antistatic brush	95235	X			
6	Ribbon guide plate	A3830	X			
7	Rubber ring	A1226	X			
8	Setting wheel	A3796	X			
9	Plastic disk	A3803	X			
10	Switching flag printhead sensor	A3829	X			
11	Extension spring	A3945	X	X		
12	Cable holder printhead cable	A3978	X			

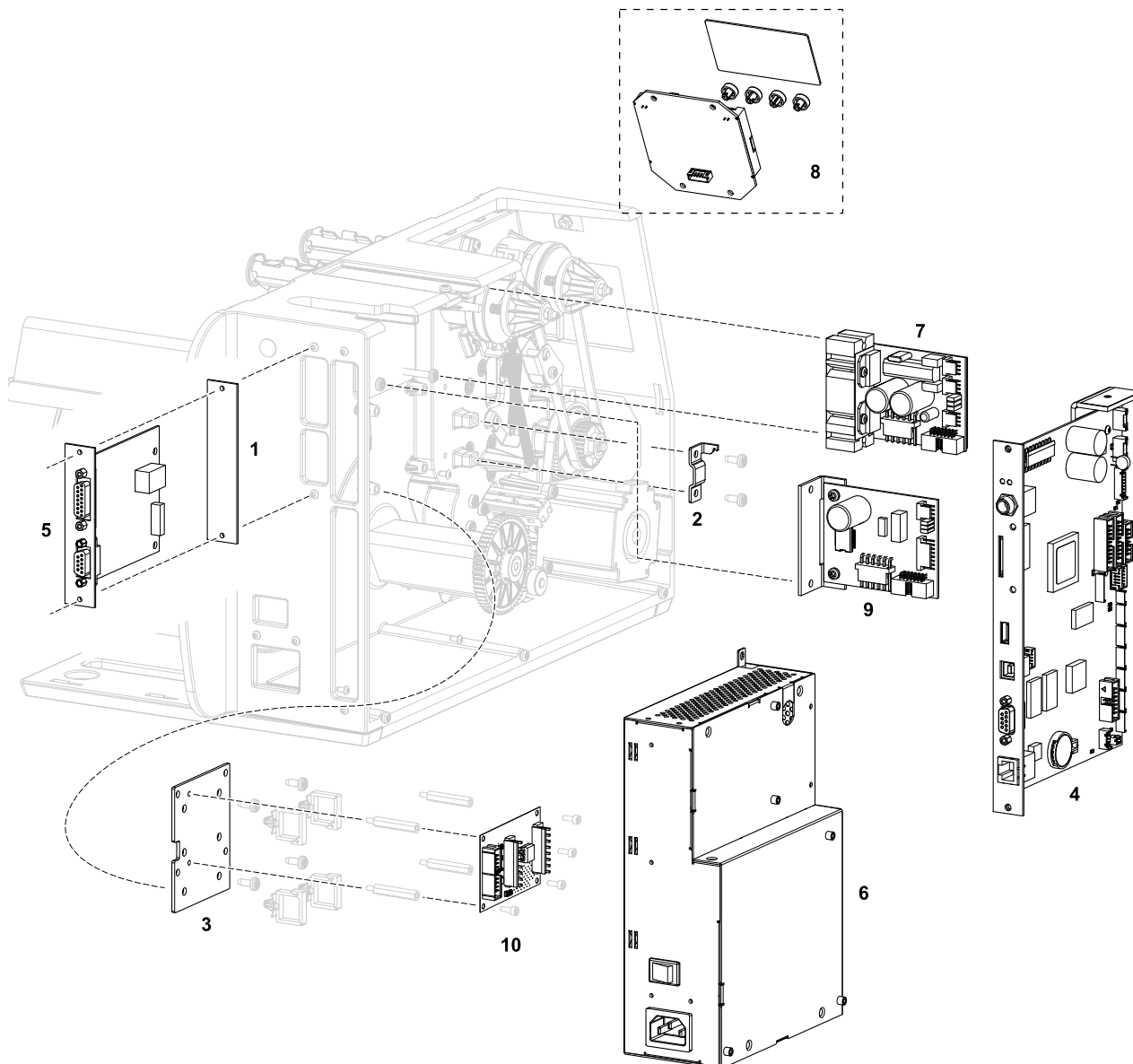
Printhead pressure axle



Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Closing lever sensor	A100529	X	X		
2	Switching flag closing lever sensor	A3829	X			
3	Contact pressure axle	A3873	X			
4	Bronze bushing	A3879	X			
5	Printhead contact pressure lever with stopper kit	A8182	X			
6	Pressure elements kit	A102099	X			
7	Plastic handle assy.	A3900	X			

ELECTRONICS

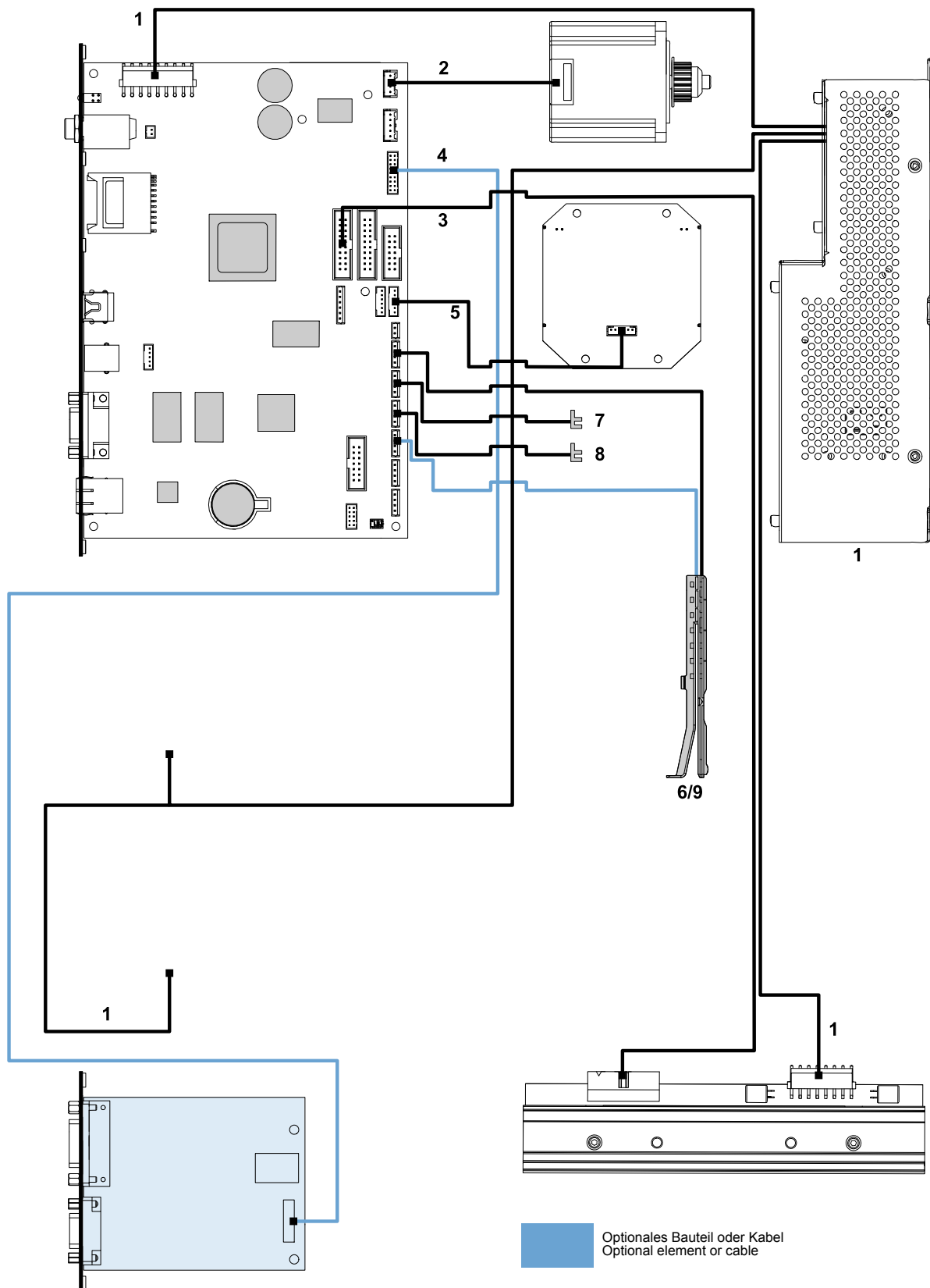
Boards



Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Slot cover	A3840	X			
2	Cable clamp	A3853	X			
3	Cable clamp plate	A3839	X			
4	CPU board	A100150	X	X		
5	I/O board	A3926	X	X		Option
6	Power supply	A3958	X	X		
7	Output stage board stepper motor	A2742	X	X		

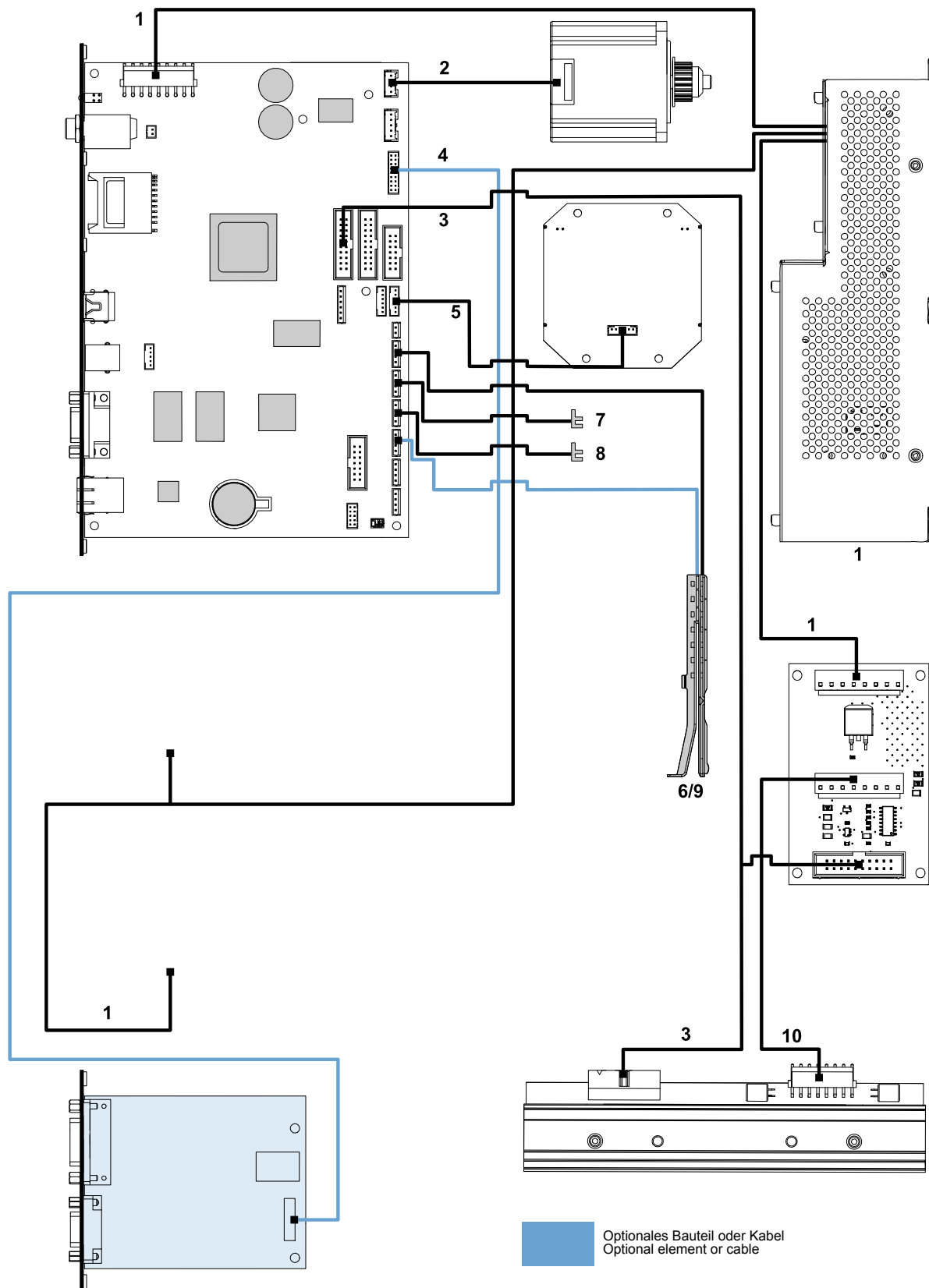
Pos	Designation	Article no.	SP	RSP	WP	Comment
8	Operation panel kit	N100468	X	X		
9	Output stage board BLDC motor	A4034	X	X		For dispenser only
10	600 dpi TPH power switch board	N100479	X			For 600 dpi only

Cables XLP 504 basic



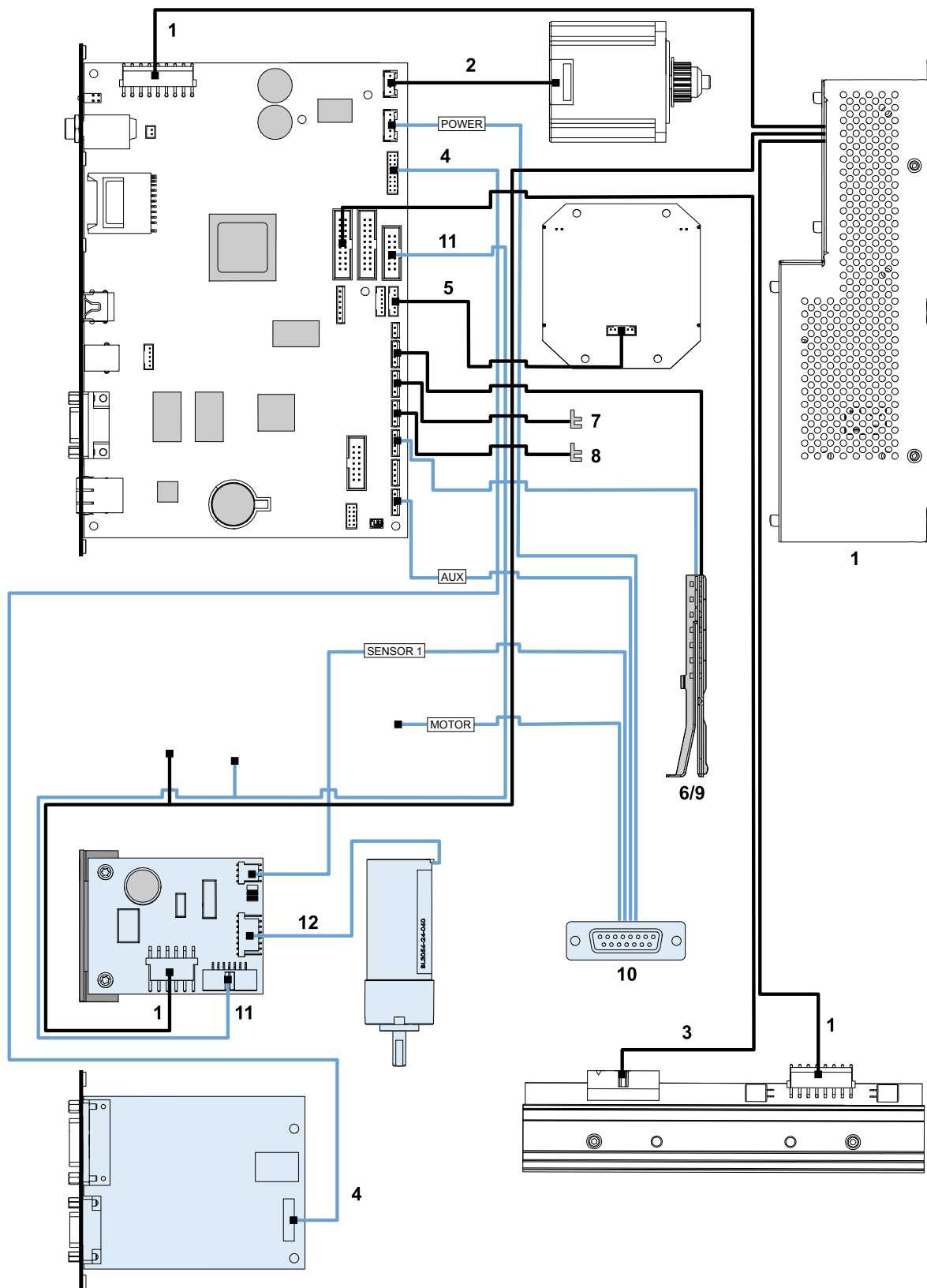
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Power supply	A3958	X	X		
2	Feed motor cable	A3970	X			
3	Printhead data cable	A3971	X			
4	I/O board cable	A4202	X			Option
5	Display cable	A100529	X	X		Cable harness
6	Label sensor	A4395	X	X		Transmissive
7	Ribbon end sensor	A100529	X	X		Cable harness
8	Closing lever sensor	A100529	X	X		Cable harness
9	Label sensor	A102348	X	X		Transmissive + reflective bottom

Cables XLP 504 basic 600dpi



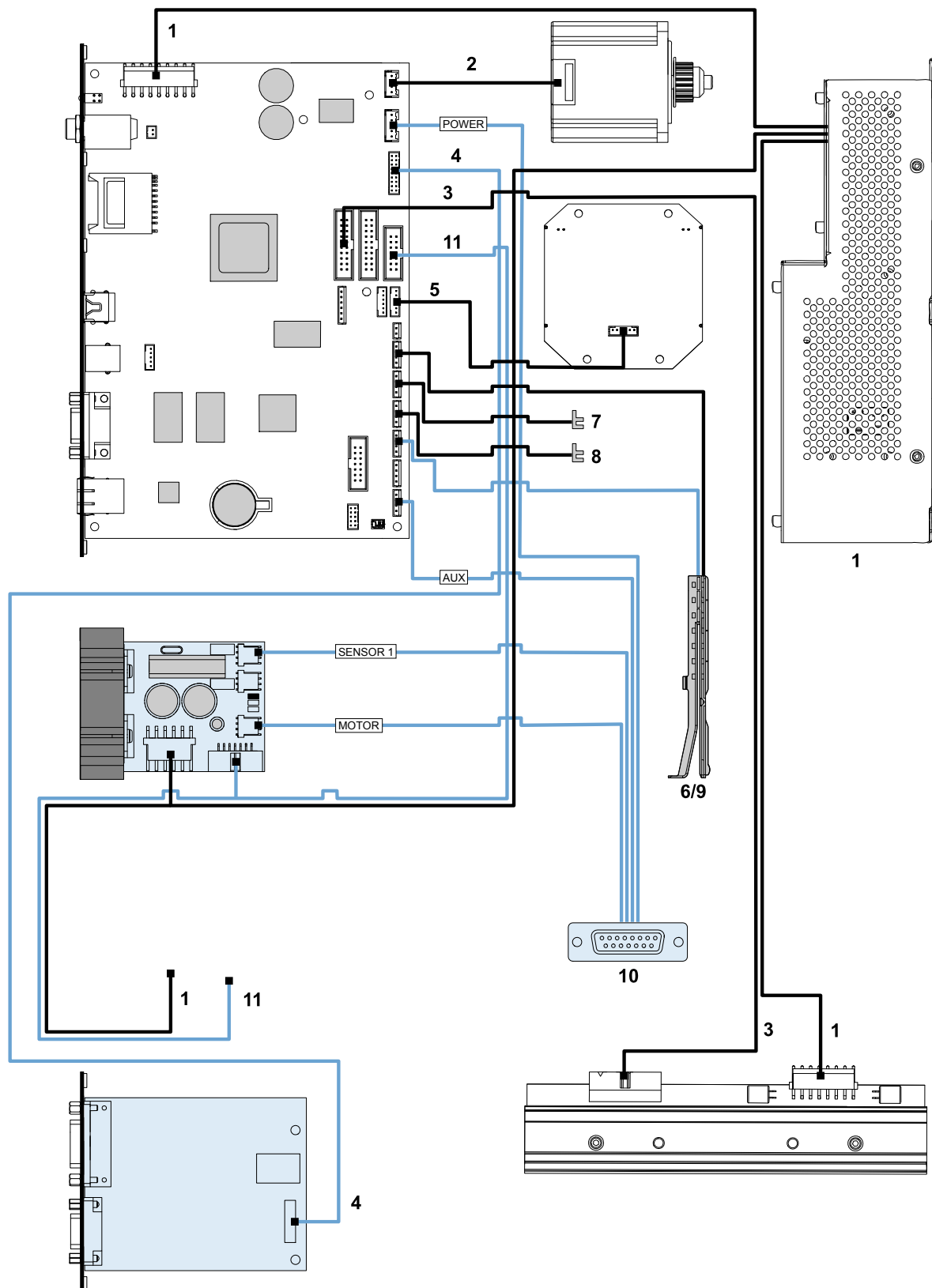
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Power supply	A3958	X	X		
2	Feed motor cable	A3970	X			
3	Printhead data cable	N100472	X			
4	I/O board cable	A4202	X			Option
5	Display cable	A100529	X	X		Cable harness
6	Label sensor	A4395	X	X		Transmissive
7	Ribbon end sensor	A100529	X	X		Cable harness
8	Closing lever sensor	A100529	X	X		Cable harness
9	Label sensor	A102348	X	X		Transmissive + reflective bottom
10	Print head cable	A5639	X			

Cables XLP 504 basic dispenser



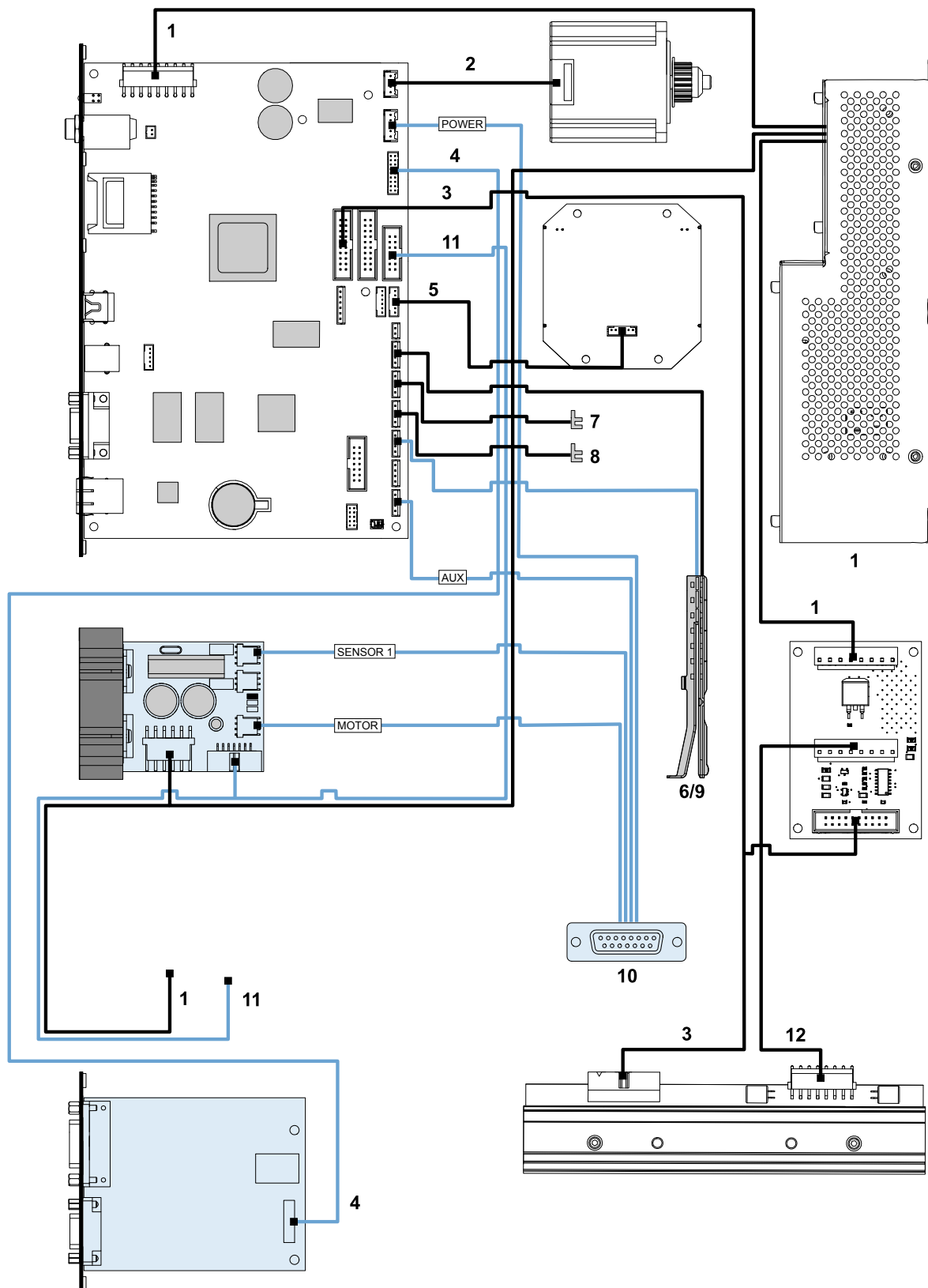
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Power supply	A3958	X	X		
2	Feed motor cable	A3970	X			
3	Printhead data cable	A3971	X			
4	I/O board cable	A4202	X			Option
5	Display cable	A100529	X	X		Cable harness
6	Label sensor	A4395	X	X		Transmissive
7	Ribbon end sensor	A100529	X	X		Cable harness
8	Closing lever sensor	A100529	X	X		Cable harness
9	Label sensor	A102348	X	X		Transmissive + reflective bottom
10	D-Sub cable harness	A100341	X			
11	Data cable output stage boards	A100433	X			
12	Rewinder motor	A4744	X	X		

Cables XLP 504 peripheral



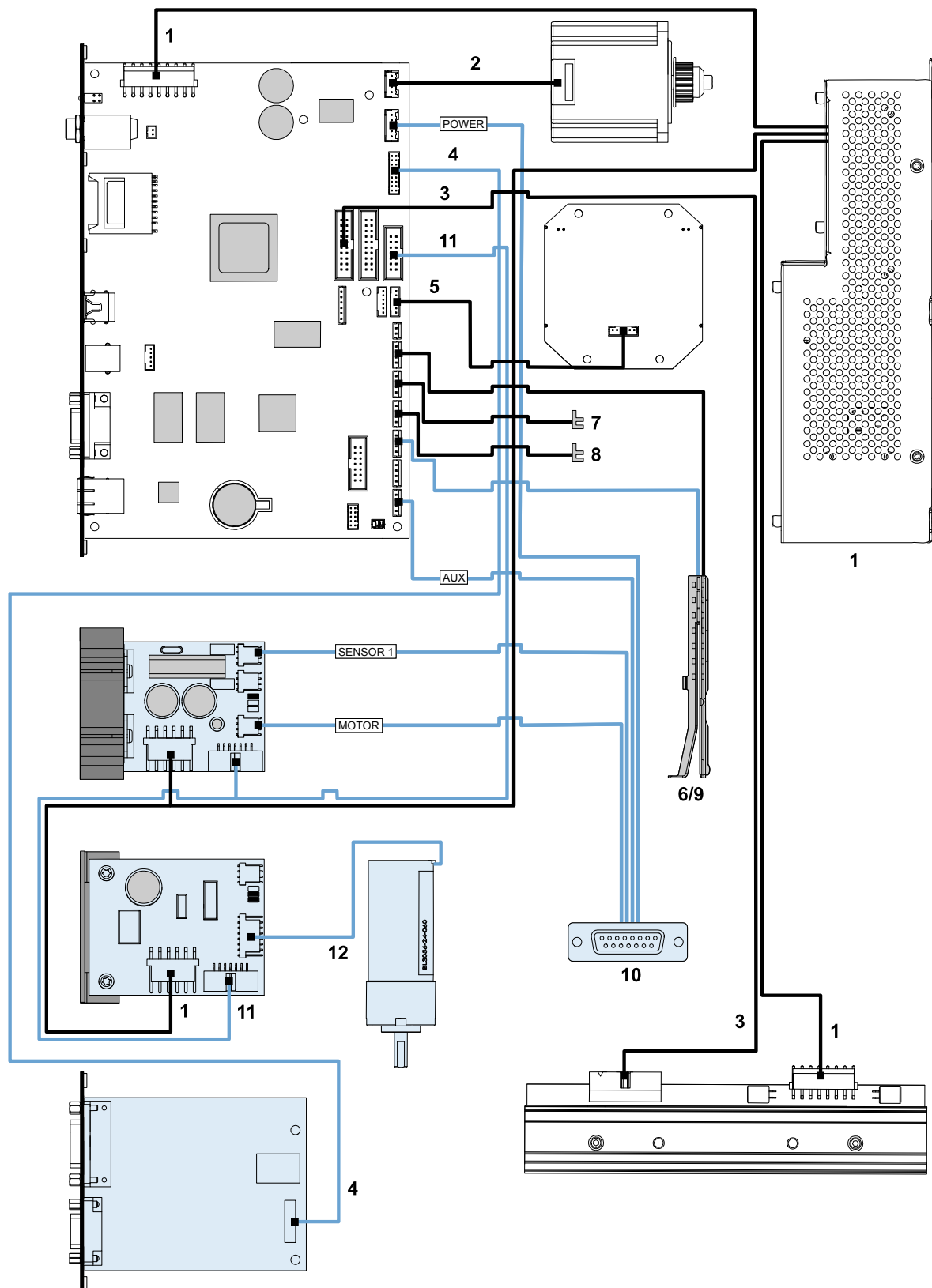
Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Power supply	A3958	X	X		
2	Feed motor cable	A3970	X			
3	Printhead data cable	A3971	X			
4	I/O board cable	A4202	X			Option
5	Display cable	A100529	X	X		Cable harness
6	Label sensor	A4395	X	X		Transmissive
7	Ribbon end sensor	A100529	X	X		Cable harness
8	Closing lever sensor	A100529	X	X		Cable harness
9	Label sensor	A102348	X	X		Transmissive + reflective bottom
10	D-Sub cable harness	A100341	X			
11	Data cable output stage boards	A100433	X			

Cables XLP 504 peripheral 600 dpi



Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Power supply	A3958	X	X		
2	Feed motor cable	A3970	X			
3	Printhead data cable	N100472	X			
4	I/O board cable	A4202	X			Option
5	Display cable	A100529	X	X		Cable harness
6	Label sensor	A4395	X	X		Transmissive
7	Ribbon end sensor	A100529	X	X		Cable harness
8	Closing lever sensor	A100529	X	X		Cable harness
9	Label sensor	A102348	X	X		Transmissive + reflective bottom
10	D-Sub cable harness	A100341	X			
11	Data cable output stage boards	A100433	X			
12	Print head cable	A5639	X			

Cables XLP 504 peripheral dispenser



Pos	Designation	Article no.	SP	RSP	WP	Comment
1	Power supply	A3958	X	X		
2	Feed motor cable	A3970	X			
3	Printhead data cable	A3971	X			
4	I/O board cable	A4202	X			Option
5	Display cable	A100529	X	X		Cable harness
6	Label sensor	A4395	X	X		Transmissive
7	Ribbon end sensor	A100529	X	X		Cable harness
8	Closing lever sensor	A100529	X	X		Cable harness
9	Label sensor	A102348	X	X		Transmissive + Reflective bottom
10	D-Sub cable harness	A100341	X			
11	Data cable output stage boards	A100433	X			
12	Rewinder motor	A4744	X	X		

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