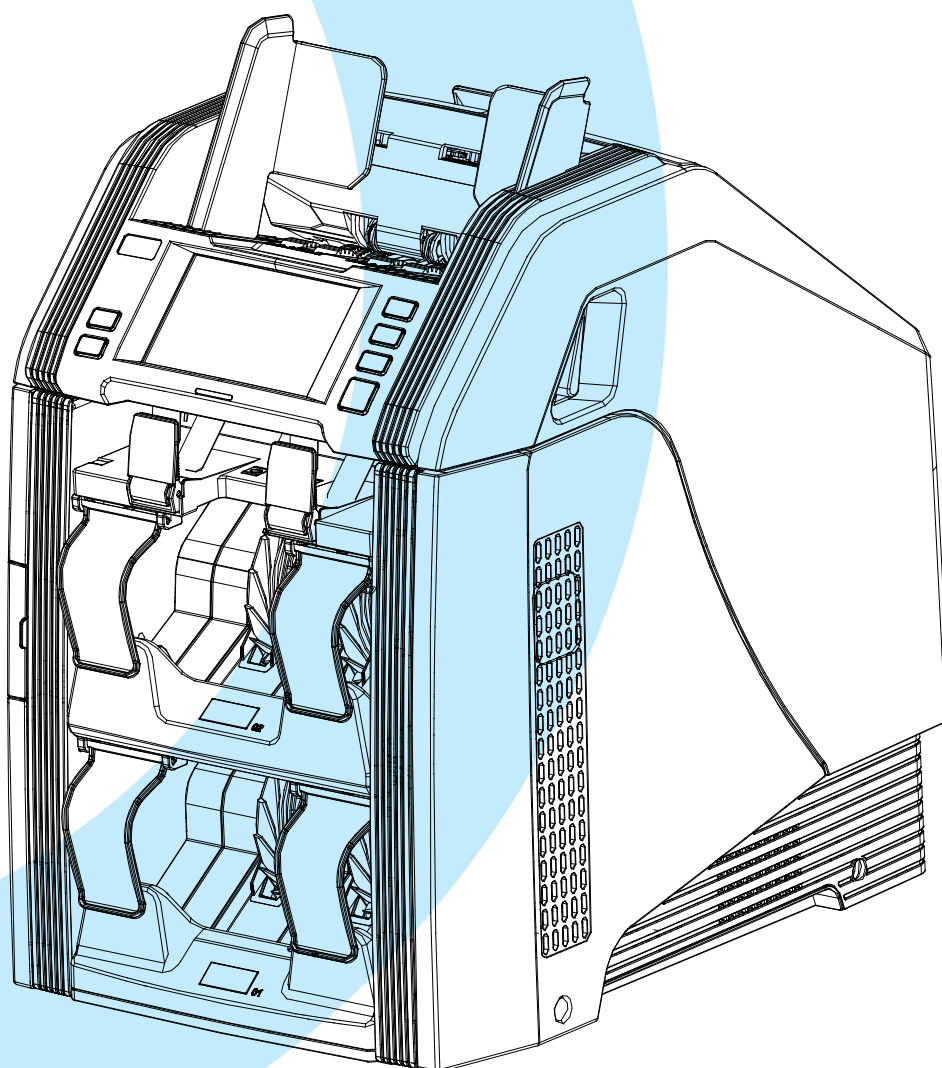


Graphical Illustrations for Spare Parts of the CM200V/VA Sorter



Document History

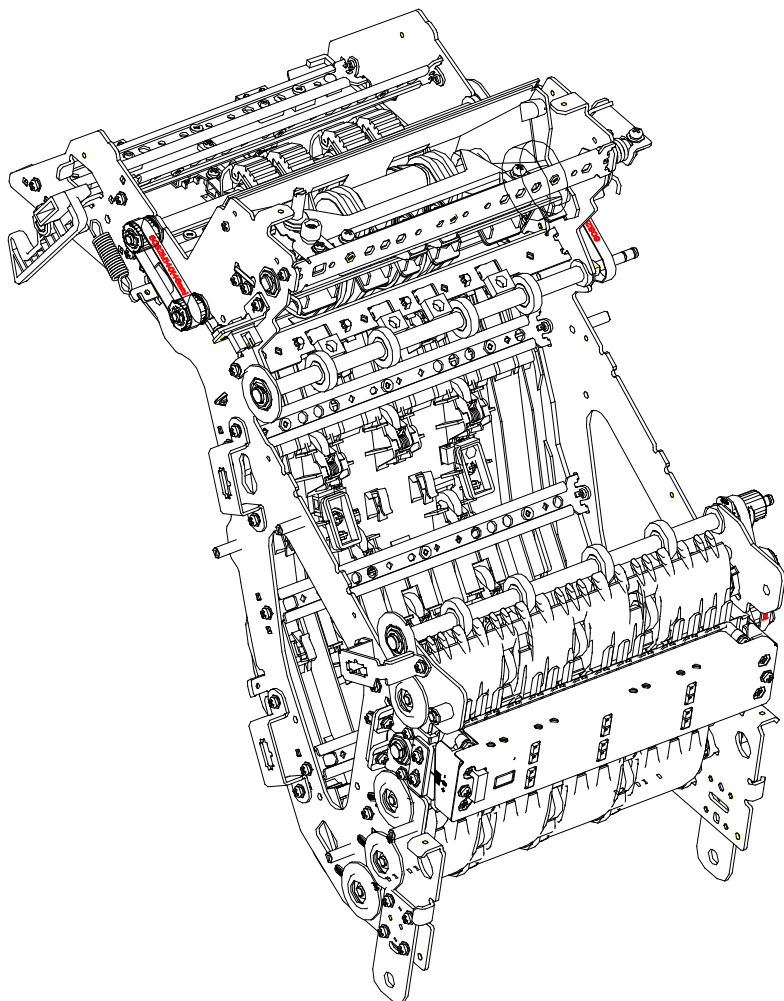
No. and name	Version	Date	Revision description	Personnel involved
Graphical Illustrations for Spare Parts of the CM200V Sorter	V1.0	6-27-2014	Created	Prepared by: Chen Yinglong, Chen Maoling Approved by: Wang Yunlong
Graphical Illustrations for Spare Parts of the CM200V/VA Sorter	V1.1	11-30-2017	Upgraded	Prepared by: wangfu Approved by: Wang Yunlong

Contents

1	UPPER UNIT OF THE CM200V (YT4.109.2183)	1
1.1.	UPPER FRAME ASSEMBLY OF THE CM200V (YT6.363.1550)	4
1.1.1	<i>Note return wheel support assembly (YT6.363.3200)</i>	7
1.1.2	<i>CM200V note return assembly (YT6.363.3201)</i>	8
1.1.3	<i>CM200V riding wheel assembly (YT6.363.3198)</i>	9
1.1.4	<i>Note picking wheel assembly (YT6.363.1678)</i>	10
1.1.5	<i>NF feeder roller assembly (YT6.363.3199)</i>	11
1.1.6	<i>Brake assembly (YT6.363.1681)</i>	12
1.1.7	<i>Clutch assembly (YT6.363.1689)</i>	12
1.1.8	<i>CM200V inclination detection sensor bracket assembly (YT6.363.1789)</i>	13
1.1.9	<i>CM200VNV1_sensor fixing assembly (YT6.363.1552)</i>	14
1.2.	CM200V UPPER MAIN TRANSPORT ASSEMBLY (YT6.363.1555).....	15
1.3.	CM200V NOTE RETURN TRANSPORT ASSEMBLY (YT6.363.1676)	17
1.4.	CM200V SMALL INNER PLATE ASSEMBLY AT THE TURNING POINT (YT6.363.1554)	20
1.5.	CM200V THICKNESS (MTS) ASSEMBLY (YT4.109.2186)	21
1.5.1.	<i>CM200V thickness circuit board and frame assembly (YT6.363.1557)</i>	22
1.5.2.	<i>CM200V thickness base assembly (YT6.363.1687)</i>	23
1.5.3.	<i>CM200V thickness floating wheel shaft assembly (YT6.363.1688)</i>	24
1.5.4	<i>CM200V thickness floating wheel assembly (YT6.363.1556)</i>	25
2	WIDTH ADJUSTMENT ASSEMBLY (YT6.363.1677).....	26
3	CM200V-OP PANEL (YT6.363.1546).....	27
4	CM200V REAR ASSEMBLY (YT6.363.1797)	29
5	LOWER UNIT ASSEMBLY (YT4.109.2184).....	31
5.1	MAIN MOTOR ASSEMBLY (YT6.363.1673)	37
5.2	POWER SUPPLY ASSEMBLY (YT6.363.1807)	37
5.3	USB ASSEMBLY (YT6.363.1630).....	38
5.4	STEPPING MOTOR ASSEMBLY (YT6.363.1571)	39
5.5	NOTE STACKER UPPER PLATE ASSEMBLY (YT6.363.1566).....	40
5.6	NOTE STACKER ASSEMBLY (YT6.363.1663)	42
5.7	NOTE RETURN PORT ASSEMBLY (YT6.363.1664)	44
5.8	EXTERNAL CONNECTION ASSEMBLY (YT6.363.1561)	46
6	CM200V NV ASSEMBLY (YT4.109.2187)	48
6.1	CM200V NV UPPER ASSEMBLY(YT6.363.1794).....	49

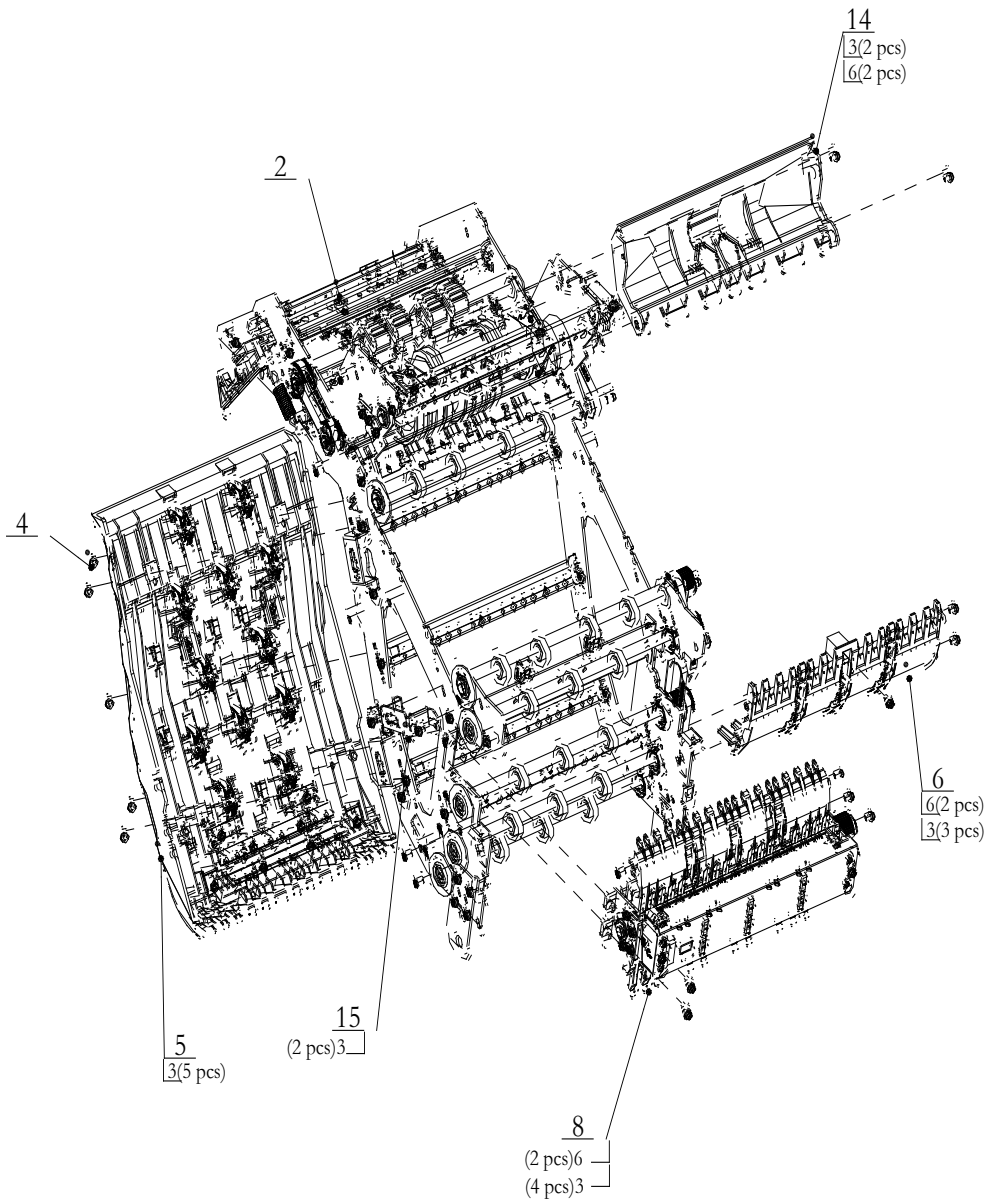
6.2	CM200V NV LOWER ASSEMBLY (YT6.363.1791).....	52
6.3	CM200V NV LOWER TRANSPORT ASSEMBLY (YT6.363.1793).....	53
6.4	CM200V NV LOWER ASSEMBLY FRAME (YT6.363.1792)	55
7	CM200VA NV ASSEMBLY (YT4.109.4168)	57
7.1	CM200VA NV UPPER ASSEMBLY (YT6.363.4204)	58
7.2	CM200VA NV LOWER ASSEMBLY (YT6.363.4203)	61
7.3	CM200VA NV LOWER TRANSPORT ASSEMBLY (YT6.363.4202)	62
7.4	CM200VA NV LOWER ASSEMBLY FRAME (YT6.363.4195)	64
8	CM200VA THICKNESS (MTS) ASSEMBLY (YT4.109.4316)	66

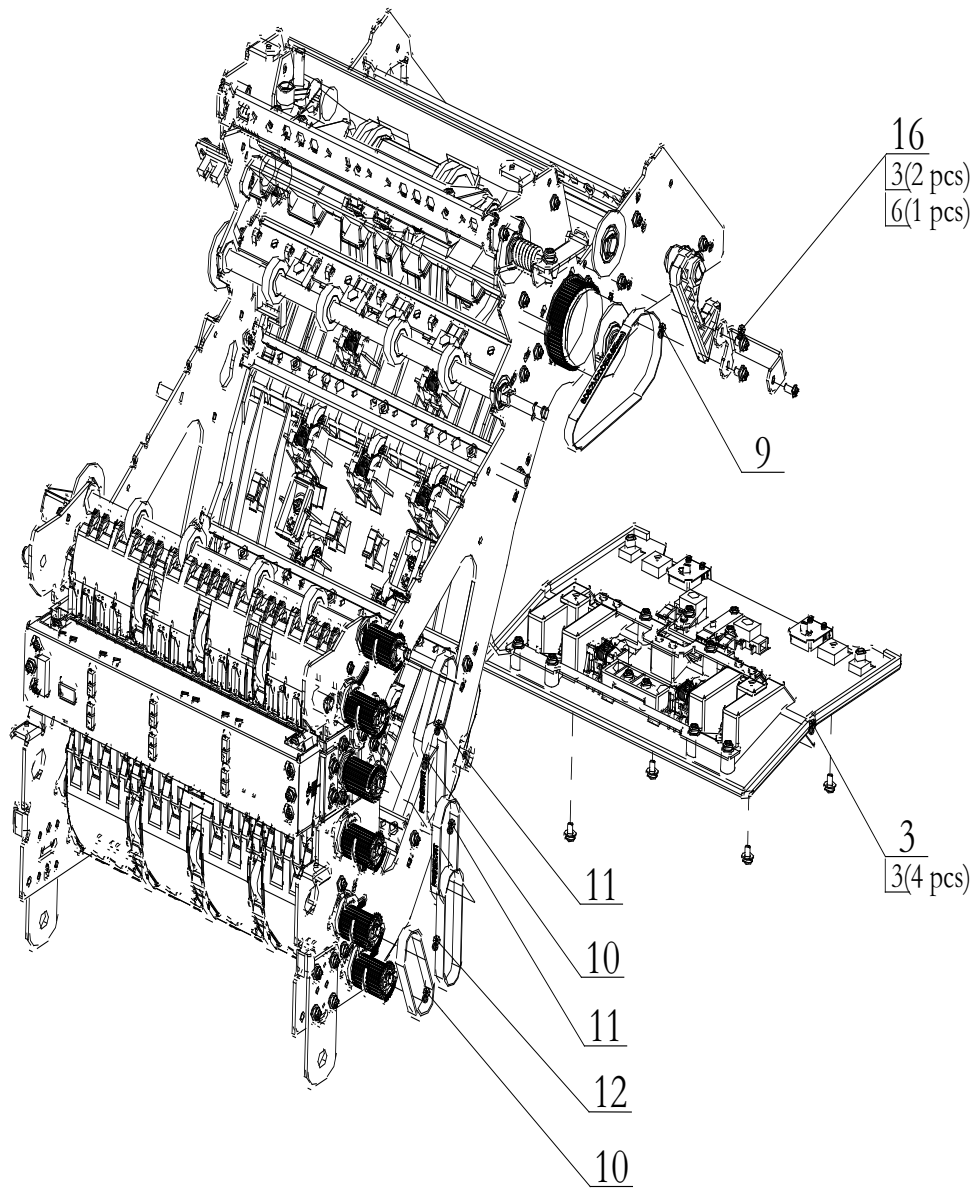
1 Upper Unit of the CM200V (YT4.109.2183)



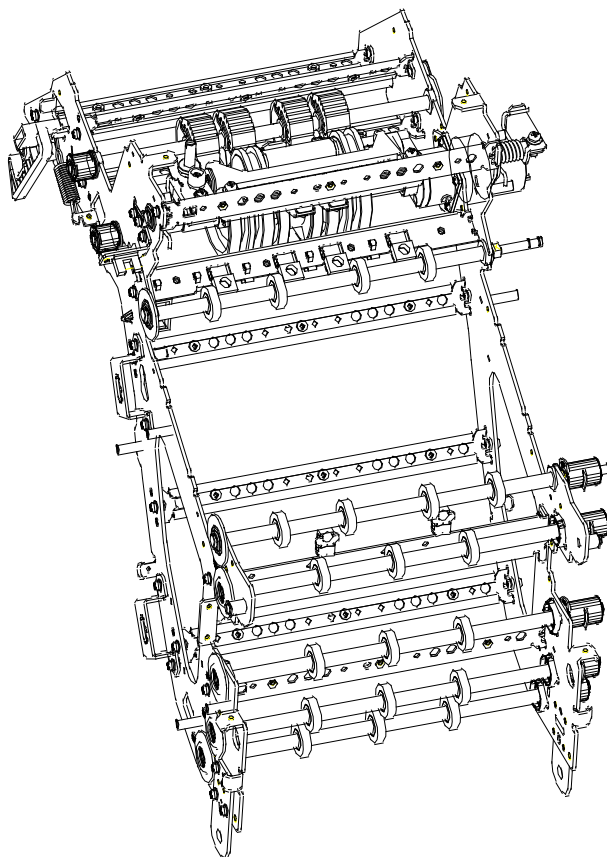
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT00081	Virtual part for upper layout of the CM200V	1		
2	YT6.363.1550	Upper frame assembly of the CM200V	1		
3	YT6.363.1676	Note return transport assembly of the CM200V	1		
4	S.0010163	Screw assembly M3X6	22		
5	YT6.363.1555	Upper main transport assembly of the CM200V	1		
6	YT8.080.1336	Rear inner plate 2 of the CM200V	1		
7	S.0010110	Small cross recess pan head screw M3X6	7		
8	YT4.109.2186	Thickness (MTS) assembly of the CM200V	1		
9	S.0100411	60S2M200-G synchronous belt	1	√	
10	S.0100399	60S2M108-G synchronous belt	2	√	
11	S.0100197	60S2M110-G synchronous belt	2	√	

12	S.0100403	60S2M124-G synchronous belt	1	√	
13	S.0100406	60S2M140-G synchronous belt	1	√	
14	YT8.080.1331	CM200V note inlet upper plate	1		
15	YT8.043.3879	CM200V6-10 core overhead docking socket	1		
16	YT8.043.3878	Frame for fixing the clutch of the CM200V	1		



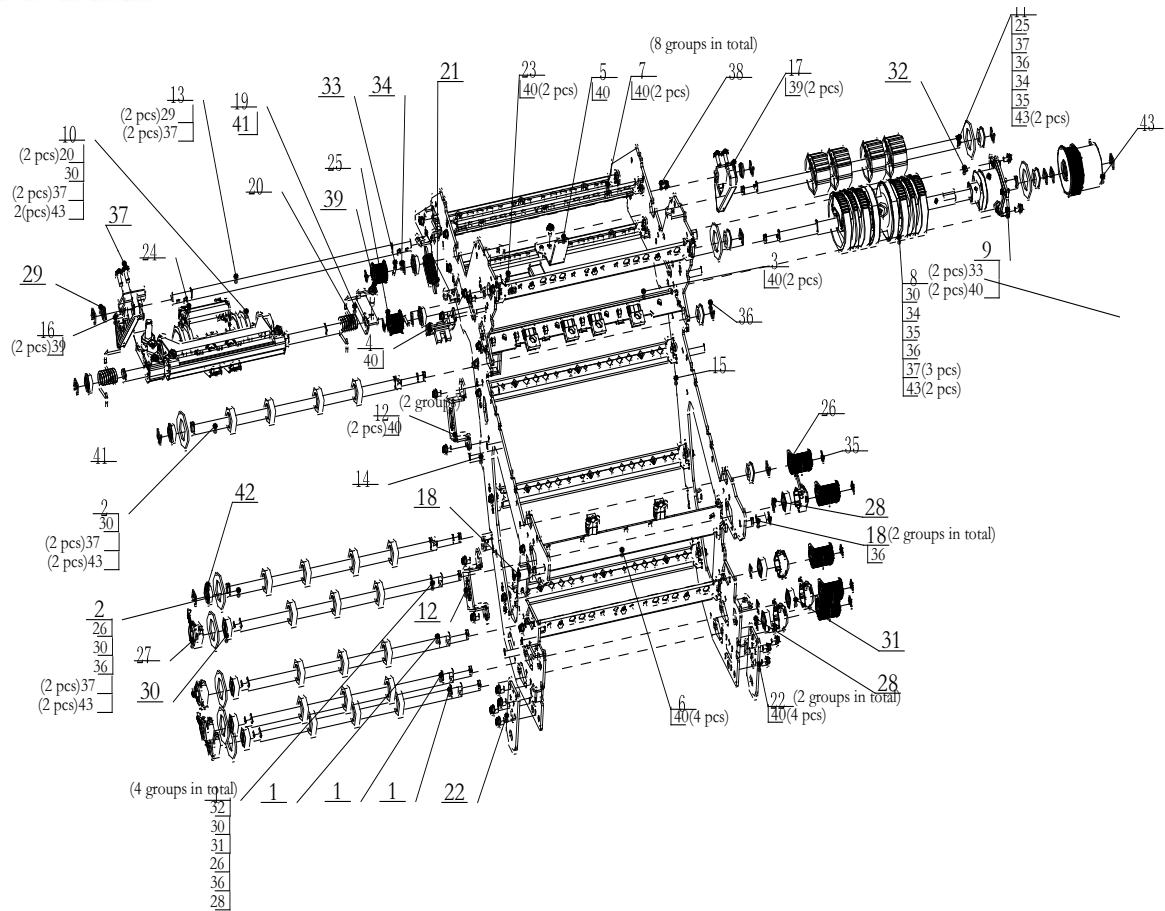


1.1. Upper frame assembly of the CM200V (YT6.363.1550)

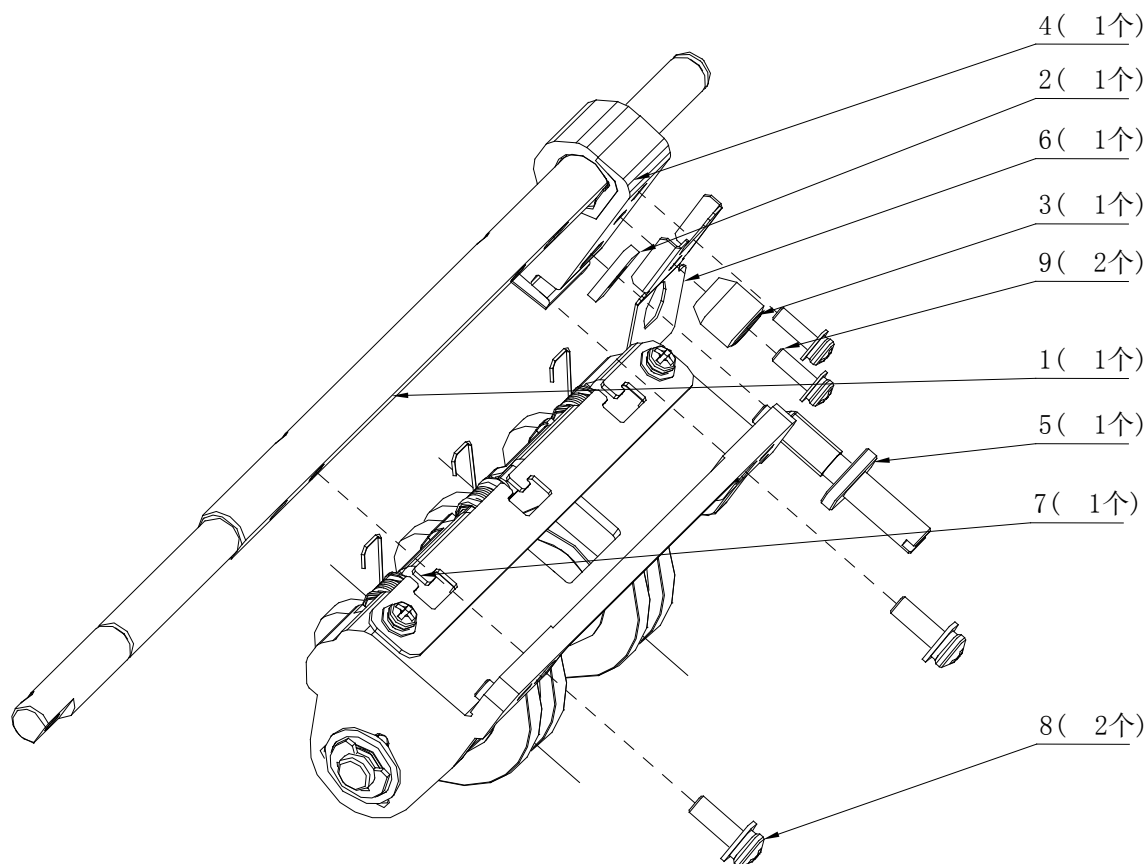


No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1543	CM200V-NT transmission shaft assembly	4		
2	YT6.363.1545	CM200V-NV1 transmission shaft assembly	2		
3	YT6.363.1552	CM200Vnv1_sensor fixing assembly	1		
4	YT6.363.1553	CM200VNV in-place U-shaped sensor assembly	1		
5	YT8.043.3877	CM200VOP support plate	1		
6	YT6.363.1789	CM200V inclination detection sensor bracket assembly	1		
7	YT8.043.3834	CM200V width support plate	8		
8	YT6.363.3199	NF feeder roller shaft assembly	1		
9	YT6.363.1681	Brake assembly	1		
10	YT6.363.3200	Note return wheel support assembly	1		
11	YT6.363.1678	Note picking roller shaft assembly	1		
12	YT8.043.3886	CM200V6-10 core overhead docking socket 2	2		
13	YT8.300.1601	CM200V upper handle rotating shaft	1		
14	YT8.043.3861	Rivet for the upper right plate of the CM200V	1		
15	YT8.043.3860	Rivet for the upper left plate of the CM200V	1		
16	YT8.080.1342	CM200V right mid-layer hook	1		
17	YT8.080.1343	CM200V left mid-layer hook	1		
18	YT8.050.789	CM200V hook sleeve	2		
19	YT8.043.3883	Torsional spring baffle for the note return support of	1		

		the of the CM200V			
20	YT8.381.554	Torsional spring for the note return wheel assembly of the CM200V	2		
21	YT8.381.559	Tension spring for the large buckle of the CM200V	1		
22	YT8.043.3863	Supporting block for the large rotating shaft of the CM200V	2		
23	YT8.050.785	CM200V clearance adjustment limit block	1		
24	YT6.363.1551	CM200V riding wheel assembly	1		
25	YT8.080.784	S2M_24_05_12 synchronous pulley	2	√	
26	YT8.080.605	S2M_24_05_20 synchronous pulley	5	√	
27	YT8.080.624	Plastic bearing sleeve_ID16_OD18_T2	8		
28	S.0040703	E-ring C7	4		
29	YT8.080.245	Diverter shaft sleeve-0810F12	2		
30	S.0170237	Deep-groove ball bearing 5-16-5 (stainless steel/precision level 4)	4		
31	S.0170258	Deep-groove ball bearing 8-16-5	4		
32	S.0010410	Hexagon recessed set screw M4X4	2		
33	S.0290105	Cylindrical pin Φ2x10	2		
34	S.0040105	Flat washer (Level A) M5	2		
35	S.0040402	E-ring E4	9		
36	S.0040404	E-ring E6	12		
37	S.0010190	Screw assembly M3X10	4		
38	S.0010163	Screw assembly M3X6	40		
39	S.0010197	Screw assembly M4X12	1		
40	S.0052918	Isolation bundle base CHC-1	1		
41	S.0040604	Wave spring washer 16MM	9		
42	S.0170233	Deep-groove ball bearing 8-14-4F	10		
43	YT6.363.1689	Clutch assembly	1		

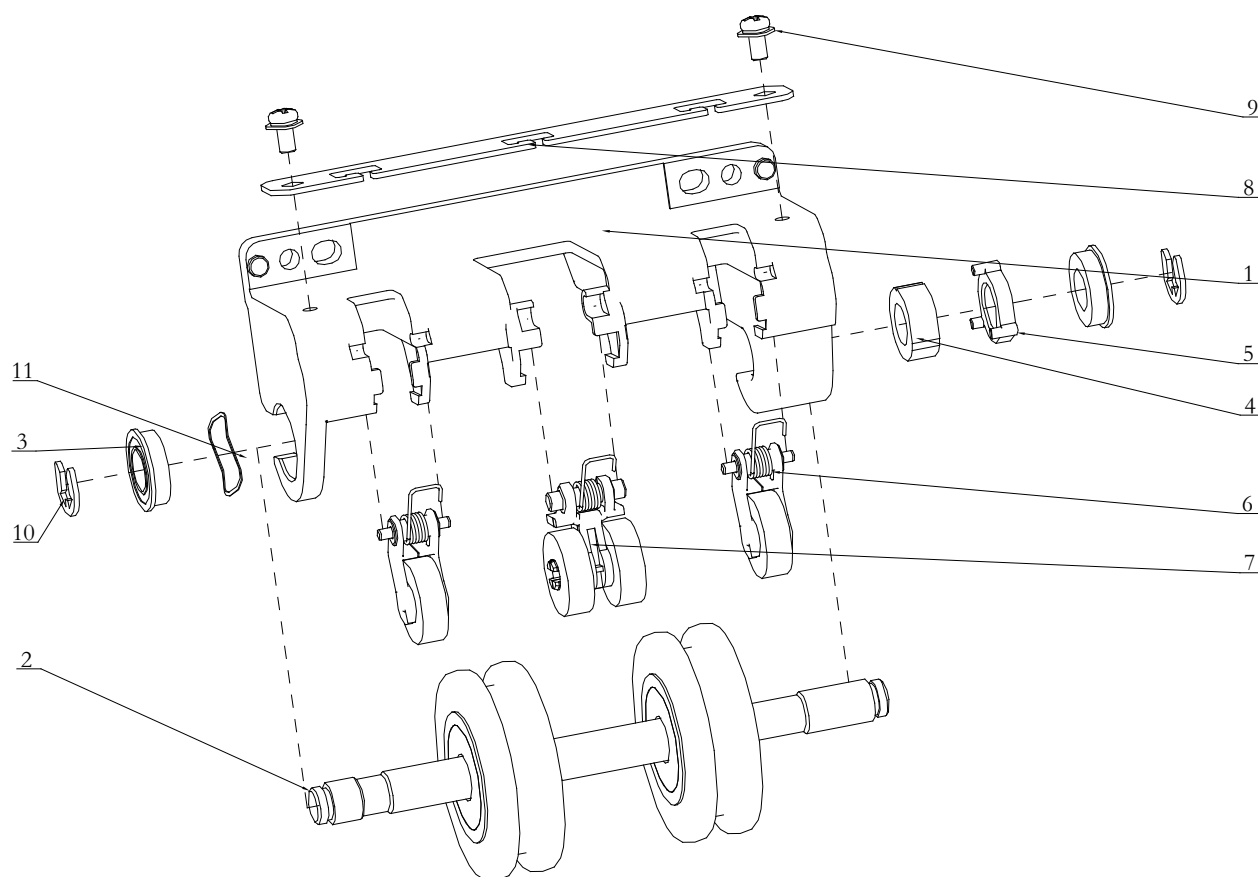


1.1.1 Note return wheel support assembly (YT6.363.3200)



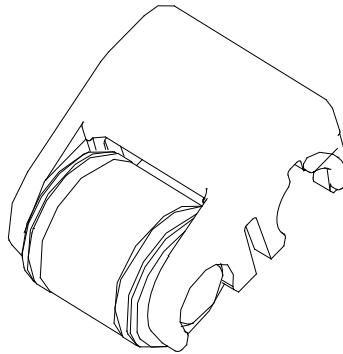
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.300.2578	CM200V note return rotating shaft	1		
2	YT8.080.1541	Rubber washer 5-12-02	1		
3	YT8.050.788	CM200V clearance adjustment stop pin	1		
4	YT8.050.787	CM200V adjusting screw fixing block	1		
5	YT8.050.786	CM200V adjusting screw	1		
6	YT8.043.3882	Adjustment spring piece of the CM200VNF note return support	1		
7	YT6.363.3201	CM200V note return assembly	1		
8	S.0010197	Screw assembly M4X12	2		
9	S.0010190	Screw assembly M3X10	2		

1.1.2 CM200V note return assembly (YT6.363.3201)

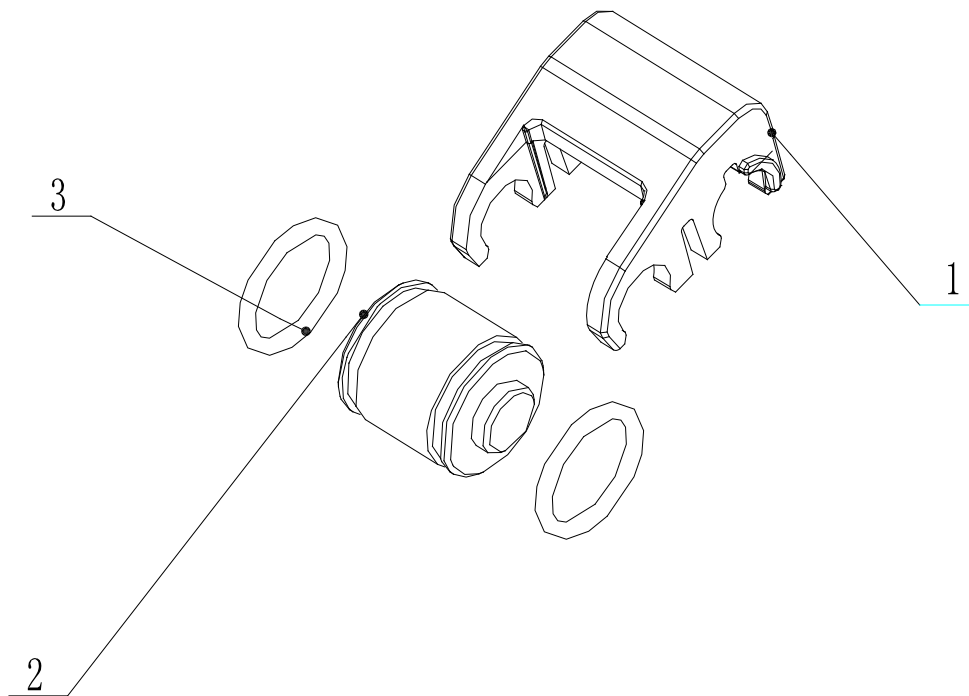


No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.2625	CM200V note return fixing frame	1		
2	YT8.080.2858	CM200V note return wheel assembly	1		
3	S.N0000479	Deep-groove ball bearing 8-14-4F	2	√	
4	S.0170260	One-way bearing 08-14-5.4 (anticlockwise)	1	√	
5	YT8.080.2620	One-way bearing fixing frame	1		
6	YT6.363.3204	NF pinch roller 1 assembly	2		
7	YT6.363.3203	NF pinch roller 2 assembly	1		
8	YT8.046.0145	CM100V back pinch roller fixing plate	1		
9	S.0010163	Screw assembly M3X6	2		
10	S.0040404	E-ring E6	2		
11	S.0040604RS	Wave spring washer 16MM	1		

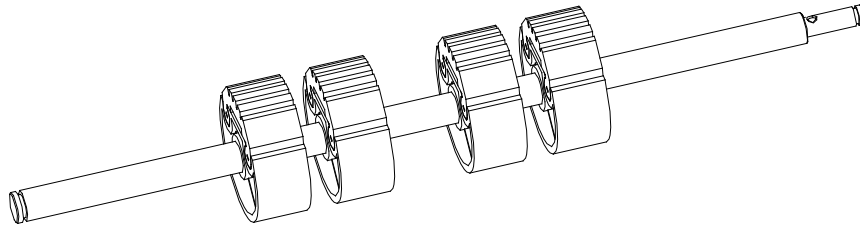
1.1.3 CM200V riding wheel assembly (YT6.363.3198)



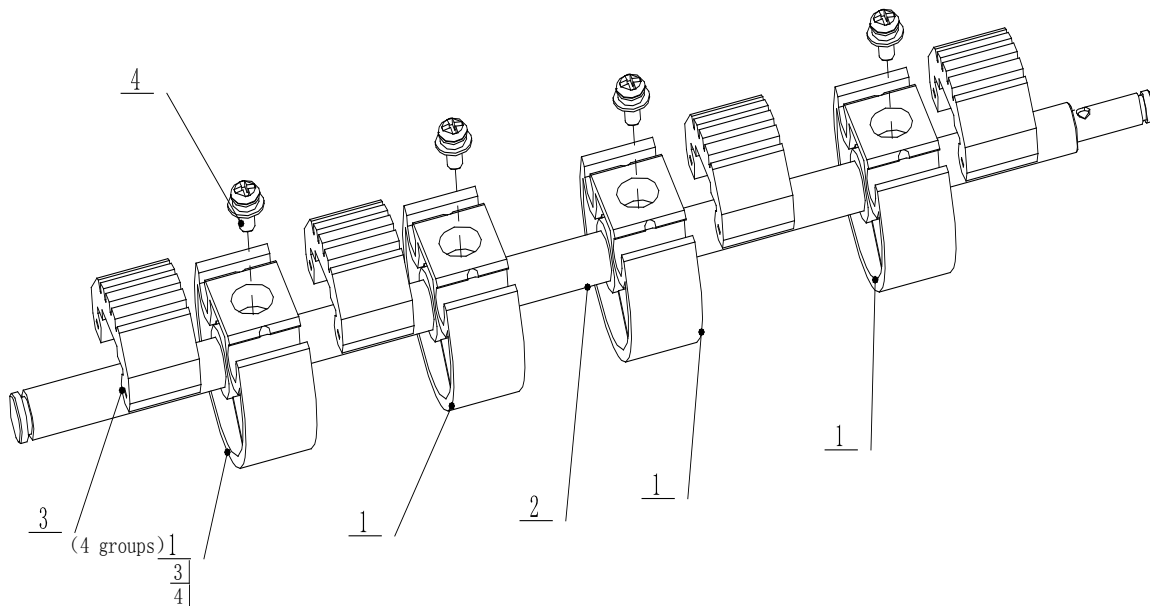
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.2621	CM200VNF import wheel support	1	√	
2	YT8.300.2577	CM200VNF import wheel rotating shaft	1		
3	YT8.080.1540	Rubber ring ID12.4WD1.8	2	√	



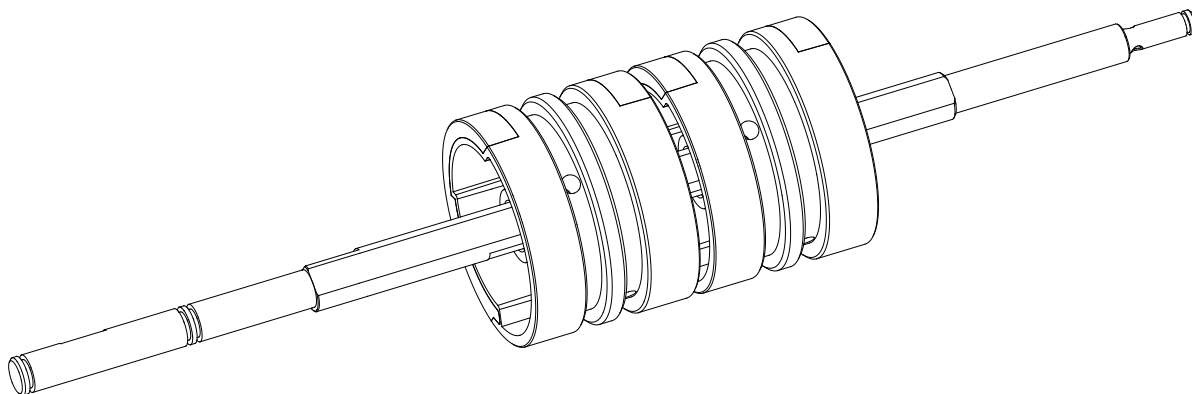
1.1.4 Note picking wheel assembly (YT6.363.1678)



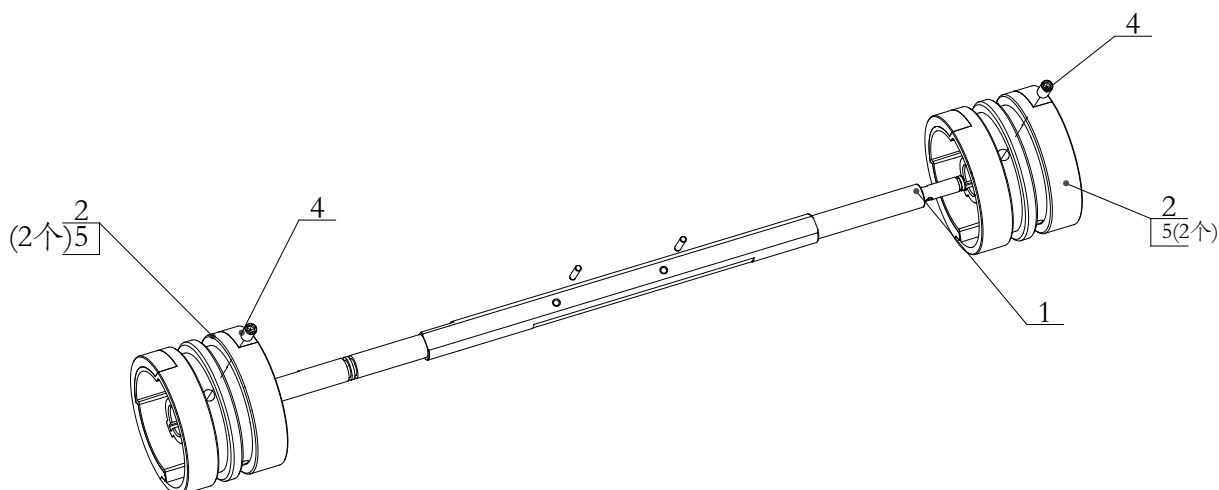
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.1388	CM200V note return wheel	4		
2	YT8.300.1600	CM200V note return wheel shaft	1		
3	YT8.401.037	EPDM note pickup rubber wheel of note pickup assembly	4	√	
4	S.0010163	Screw assembly M3X6	4		



1.1.5 NF feeder roller assembly (YT6.363.3199)

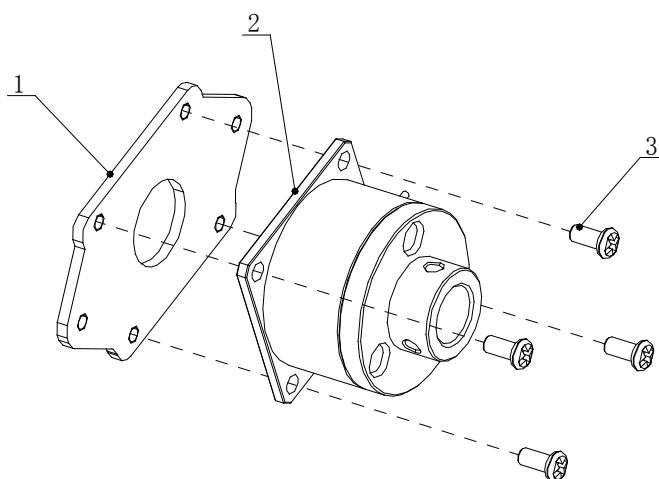


No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.300.2575	CM200V feeder roller shaft	1		
2	YT8.080.2859	Feeder roller of the note pickup assembly	2	√	
4	S.0290105	Cylindrical pin Φ2x10	2		
5	S.0010411	Hexagon recess set screw M3X8	4		



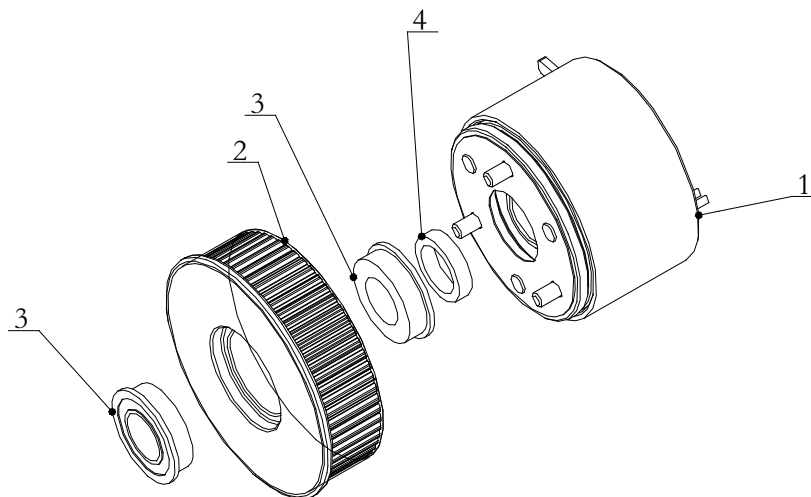
1.1.6 Brake assembly (YT6.363.1681)

No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.043.3876	CM200V brake fixing board	1		
2	YT4.853.6479	Brake cable	1	√	
3	S.0010110	Small cross recess pan head screw M3X6	4		



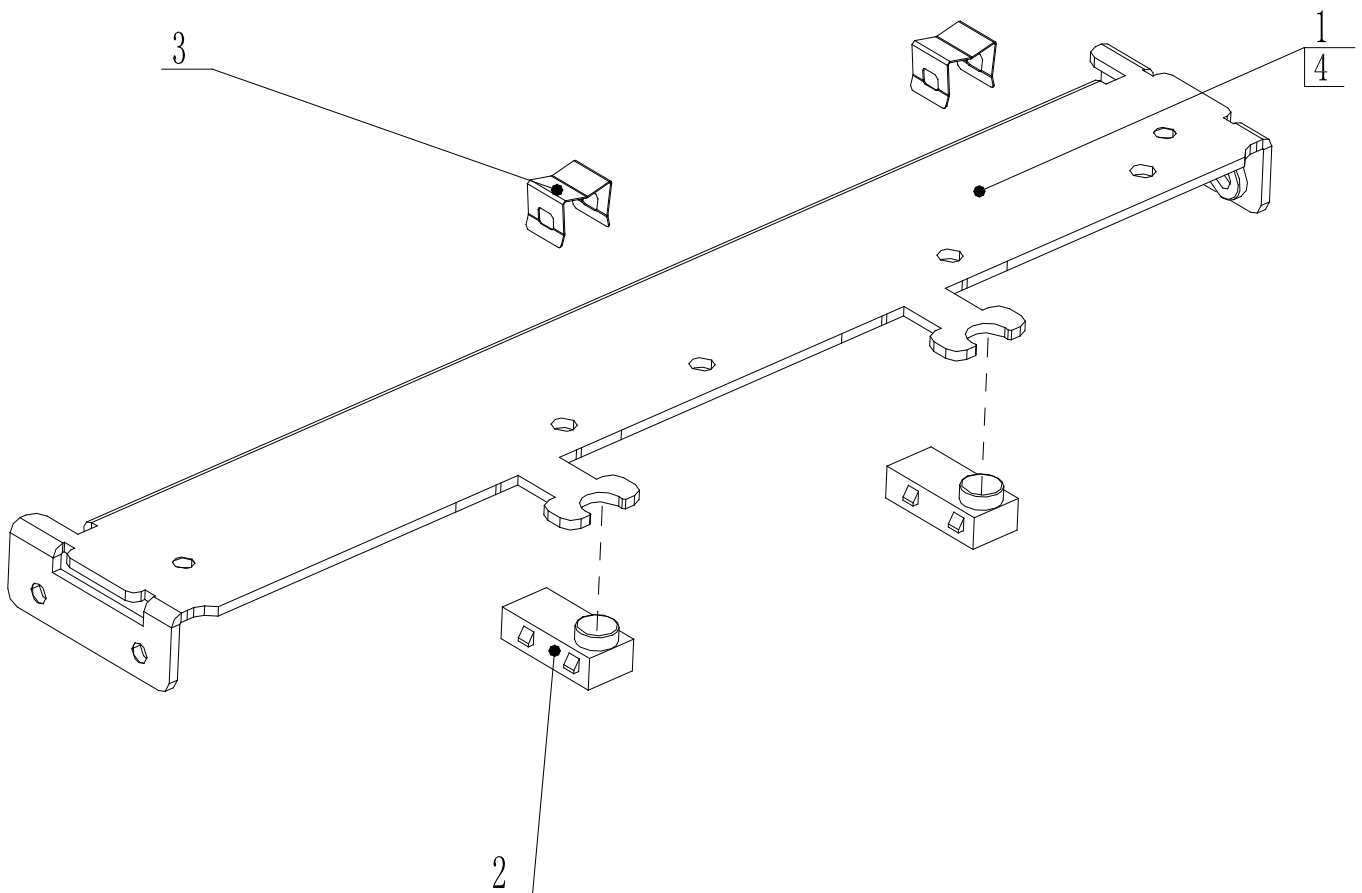
1.1.7 Clutch assembly (YT6.363.1689)

No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT4.853.6478	Clutch cable	1	√	
2	YT8.050.592	S2M_60_10_10 synchronous pulley	1		
3	S.0170233	Deep-groove ball bearing 8-14-4F	2		
4	YT8.050.790	CM200V clutch sleeve B3	1		

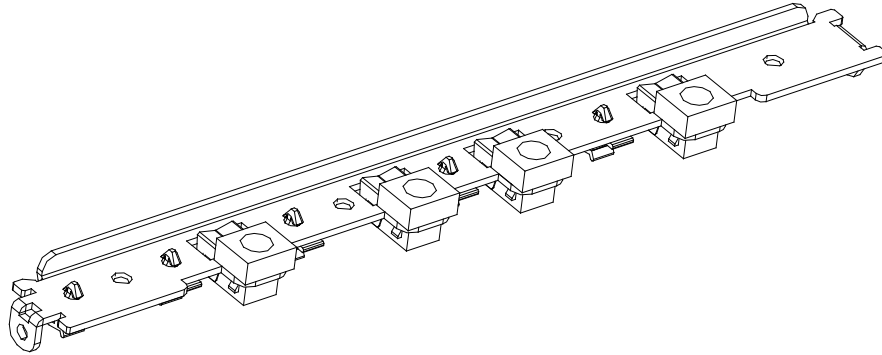


1.1.8 CM200V inclination detection sensor bracket assembly (YT6.363.1789)

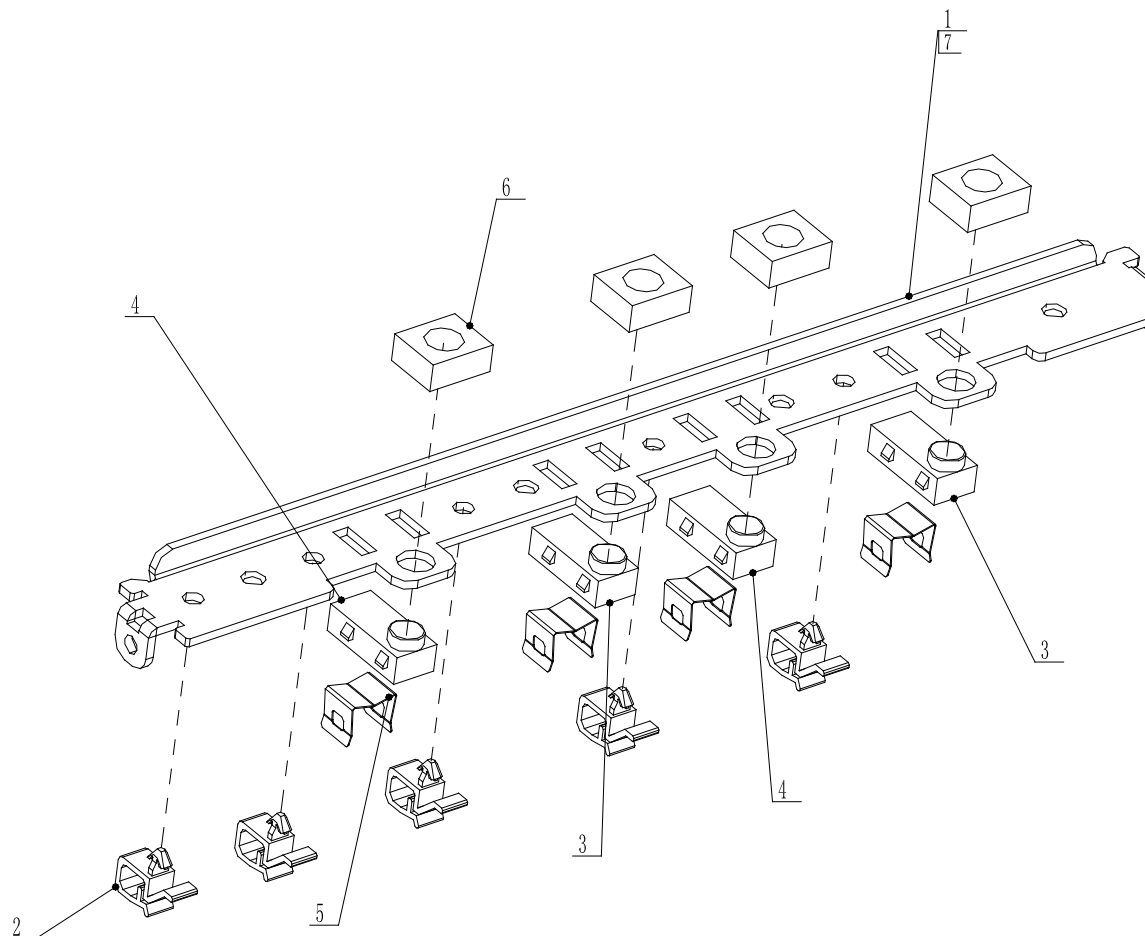
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.043.3862	CM200V inclination detection sensor bracket	1		
2	S.0070325	Special receiving tube DIG310D	2	√	
3	YT8.264.093	Packaged sensor buckle (forward direction)	2		
4	YT4.853.6467	SLL/R sensor transmitting cable	1	√	



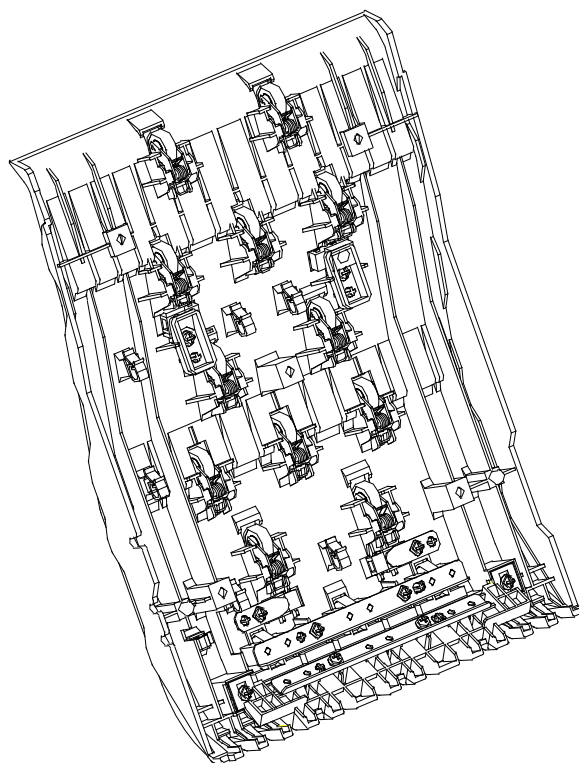
1.1.9 CM200VNV1_sensor fixing assembly (YT6.363.1552)



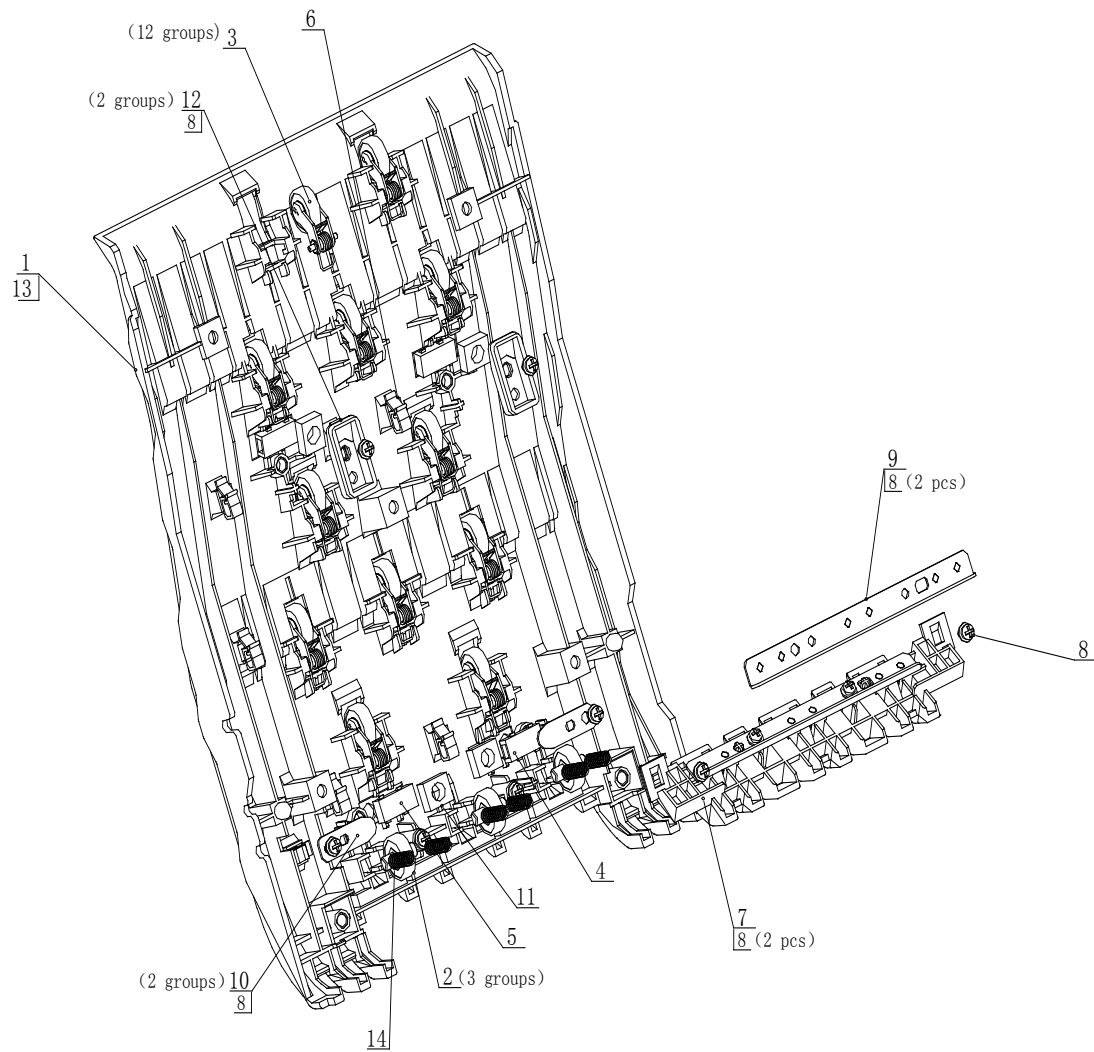
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.043.3881	CM200Vnv1_sensor fixing frame	1		
2	S.0060415	Isolation bundle clamp 0322 CAP-01	5		
3	S.0070324	Special transmitting tube G310	2	√	
4	S.0070325	Special receiving tube DIG310D	2	√	
5	YT8.264.093	Packaged sensor buckle (forward direction)	4		
6	YT7.840.472	CM200V pre-pressed sensor sponge	4		
7	YT48536465	NVTL/R sensor cable	1	√	



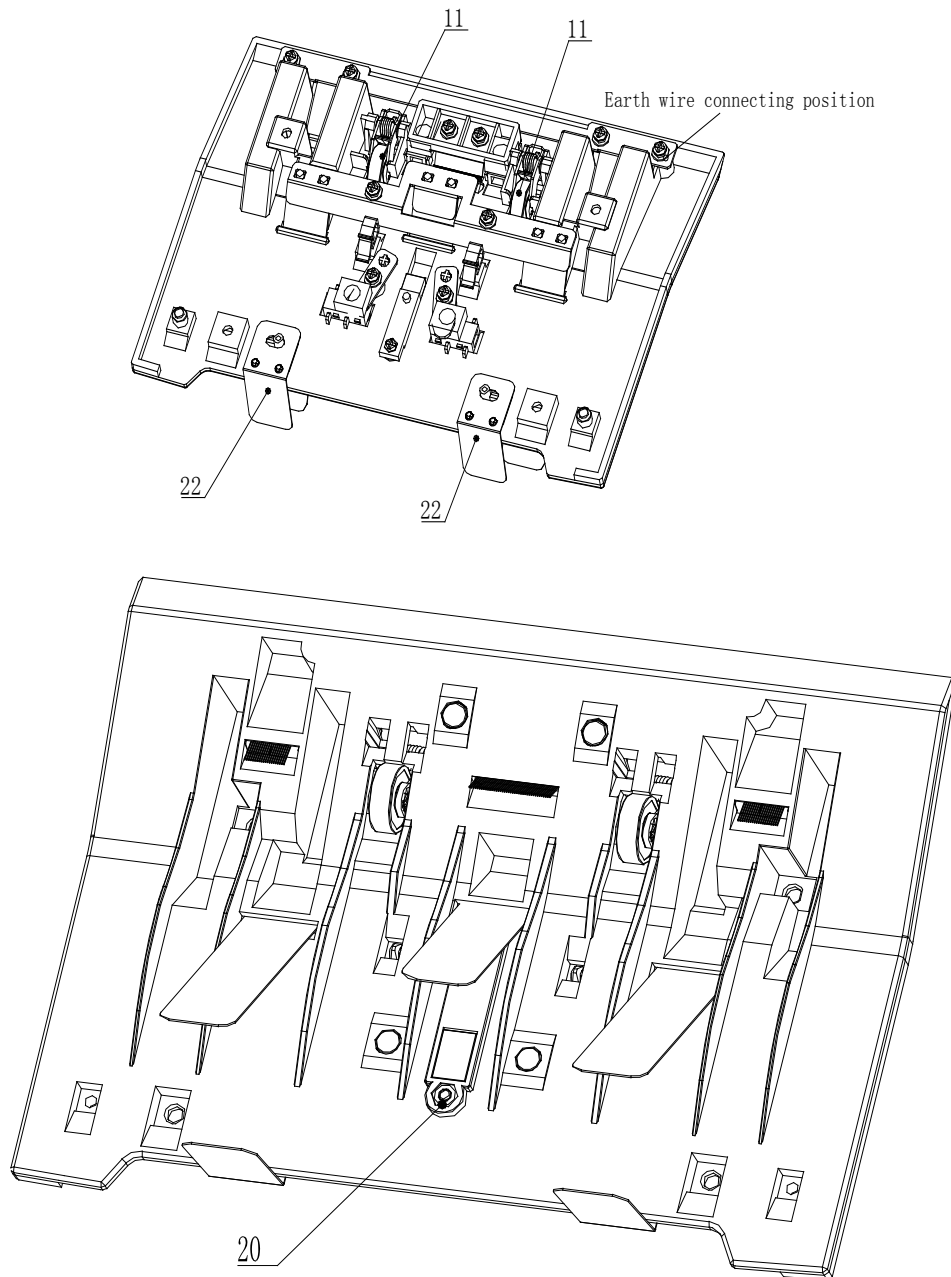
1.2. CM200V upper main transport assembly (YT6.363.1555)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.1338	CM200V upstream upper transport plate	1		
2	YT6.363.1558	Positive pressure floating pinch roller assembly	3		
3	YT6.363.1363	NT floating pinch roller assembly (16-14-1)	12		
4	S.0070324	Special transmitting tube G310	2	√	
5	S.0070325	Special receiving tube DIG310D	2	√	
6	S.0060415	Isolation bundle clamp 0322 CAP-01	7		
7	YT6.363.1554	CM200V small inner plate assembly at the turning point	1		
8	S.0010163	Screw assembly M3X6	8		
9	YT8.043.3887	Pressing strip for CM200V back driven wheel	1		
10	YT8.043.3865	Pressing piece for CM200V ultraviolet sensor	2		
11	YT7.840.472	CM200V pre-pressed sensor sponge	4		
12	YT8.080.1353	Sensor platen of the CM200V main transport	2		
13	YT4.853.6474	NT sensor cable	1	√	
14	YT8.381.492	NT transport floating bearing pressure spring	6		

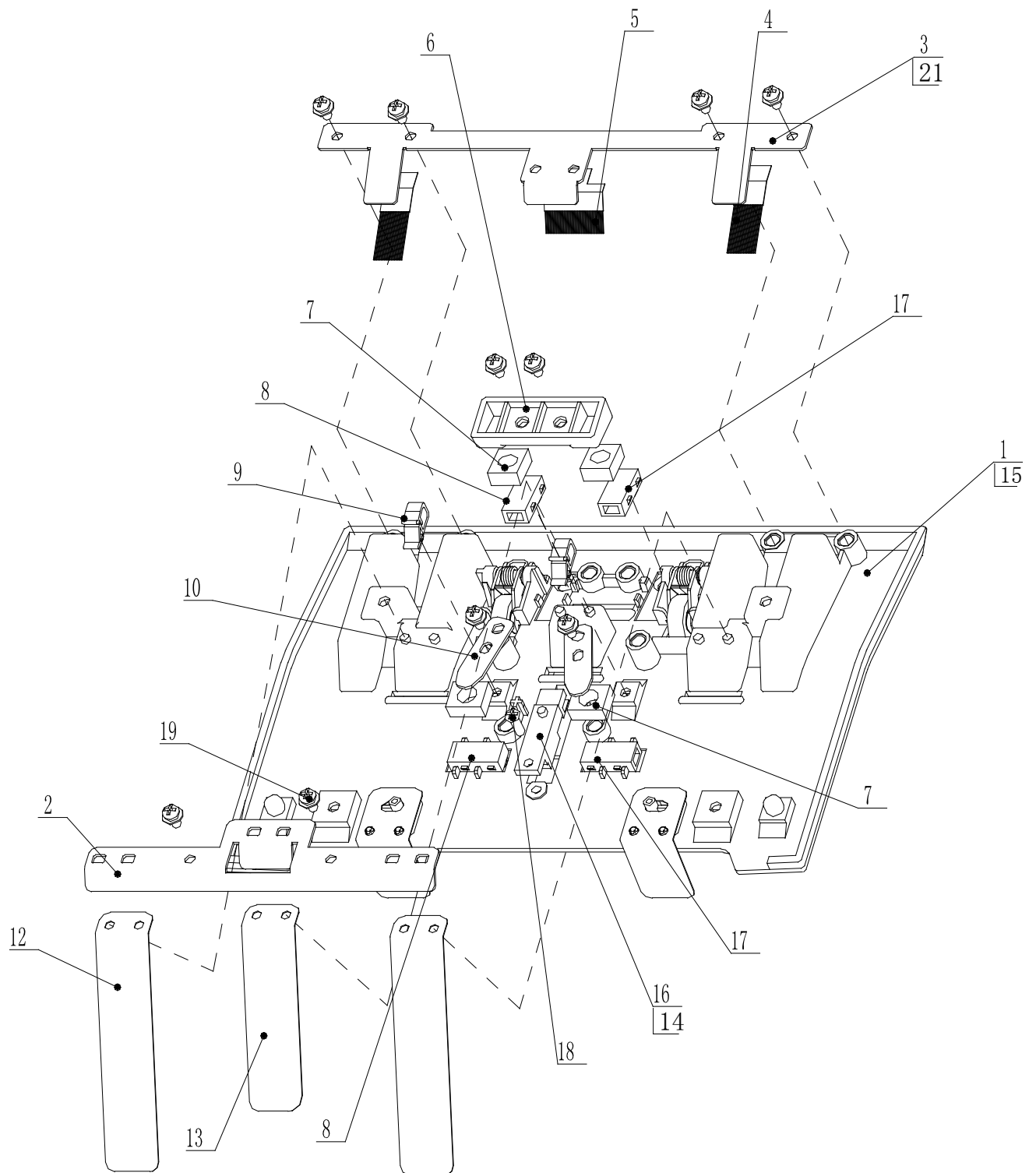


1.3. CM200V note return transport assembly (YT6.363.1676)

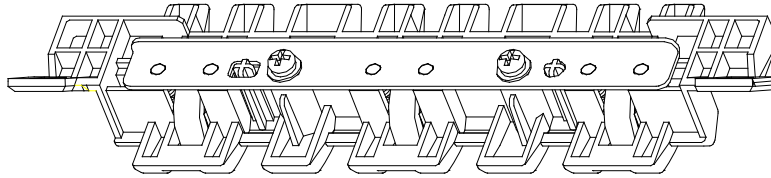


No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.1339	CM200V note return transport plate	1		
2	YT8.043.3891	CM200V note return PVC platen	1		
3	YT8.043.3892	CM200V note return antistatic brush plate	1		
4	YT7.840.464	Note return antistatic brush 2	2	√	
5	YT7.840.463	Note return antistatic brush 1	1	√	

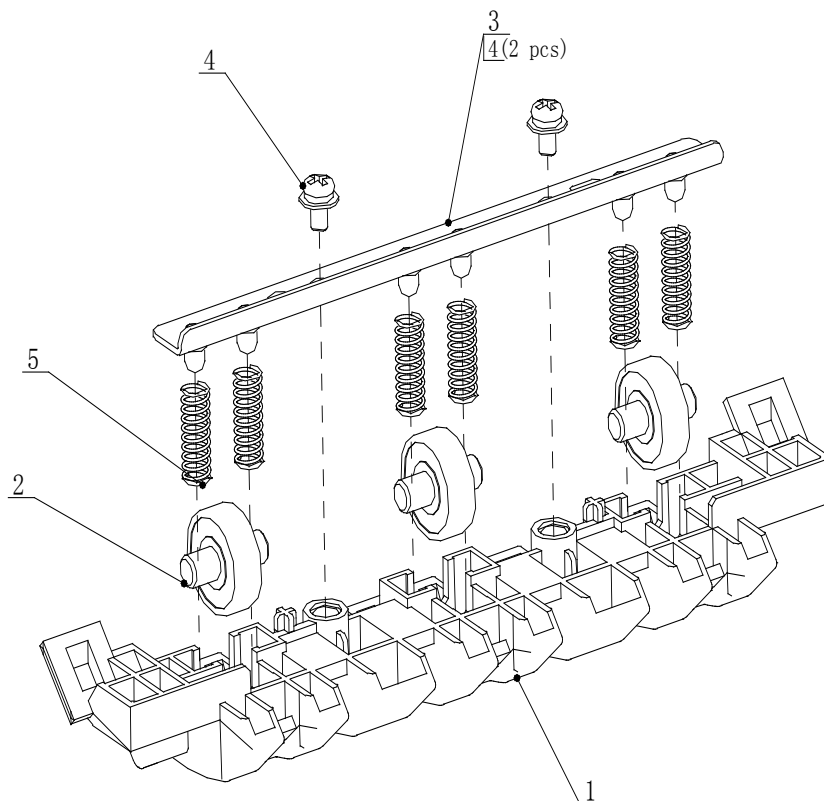
6	YT8.080.1354	Note return sensor platen of the CM200V	1		
7	YT7.840.472	CM200V pre-pressed sensor sponge	4		
8	S.0070324RS	Special transmitting tube G310 (white)	2	√	
9	S.0060415RS	Isolation bundle clamp 0322 CAP-01	2		
10	YT8.043.3865	Pressing piece for CM200V ultraviolet sensor	2		
11	YT6.363.1363	NT floating pinch roller assembly (16-14-1)	2		
12	YT7.840.494	Note guide plate-A at CM200V note return outlet	2	√	
13	YT7.840.495	Note guide plate-B at CM200V note return outlet	1	√	
14	YT4.853.6482	RES reflection sensor cable	1	√	
15	YT4.853.6475	RCS/RES sensor cable	1	√	
16	S.0070344RS	Reflection sensor KPS1006C	1	√	
17	S.0070325RS	Special receiving tube DIG310D (black)	2	√	
18	S.0010114RS	Cross recess round head screw M3X8	1		
19	S.0010163RS	Combination screw M3X6	10		
20	S.0020202	Nut M3 (stainless steel/2.2 mm thick)	1		
21	S.0080812BRS	Special ground wire for Murata 18-channel headplate	1		
22	YT7.840.521	Damper piece at the note return outlet	2	√	



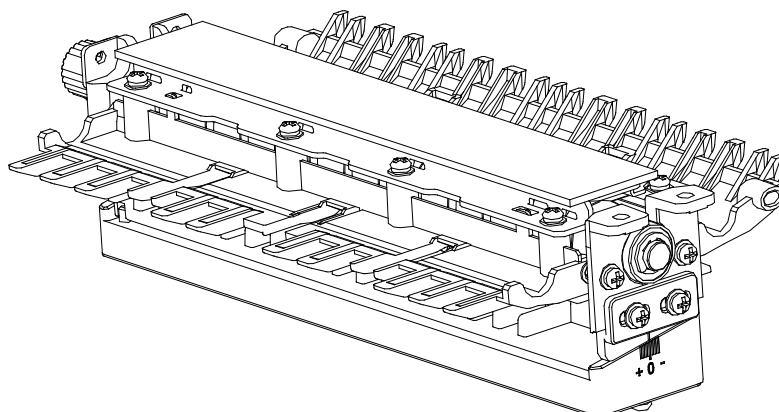
1.4. CM200V small inner plate assembly at the turning point (YT6.363.1554)



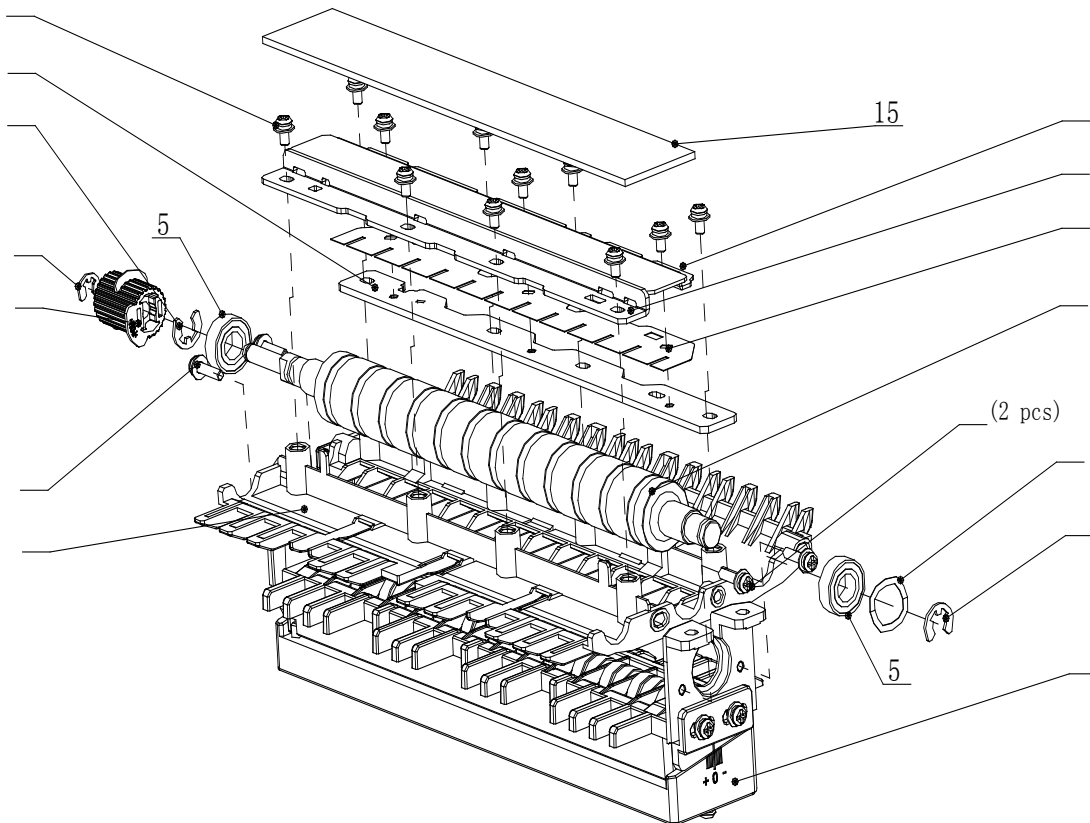
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.1337	CM200V small inner plate at the turning point	1		
2	YT6.363.1558	Positive pressure floating pinch roller assembly	3		
3	YT8.043.3887	Pressing strip for CM200V back driven wheel	1		
4	YT8.381.492	NT transport floating bearing pressure spring	6		
5	S.0010163	Screw assembly M3X6	2		



1.5. CM200V thickness (MTS) assembly (YT4.109.2186)

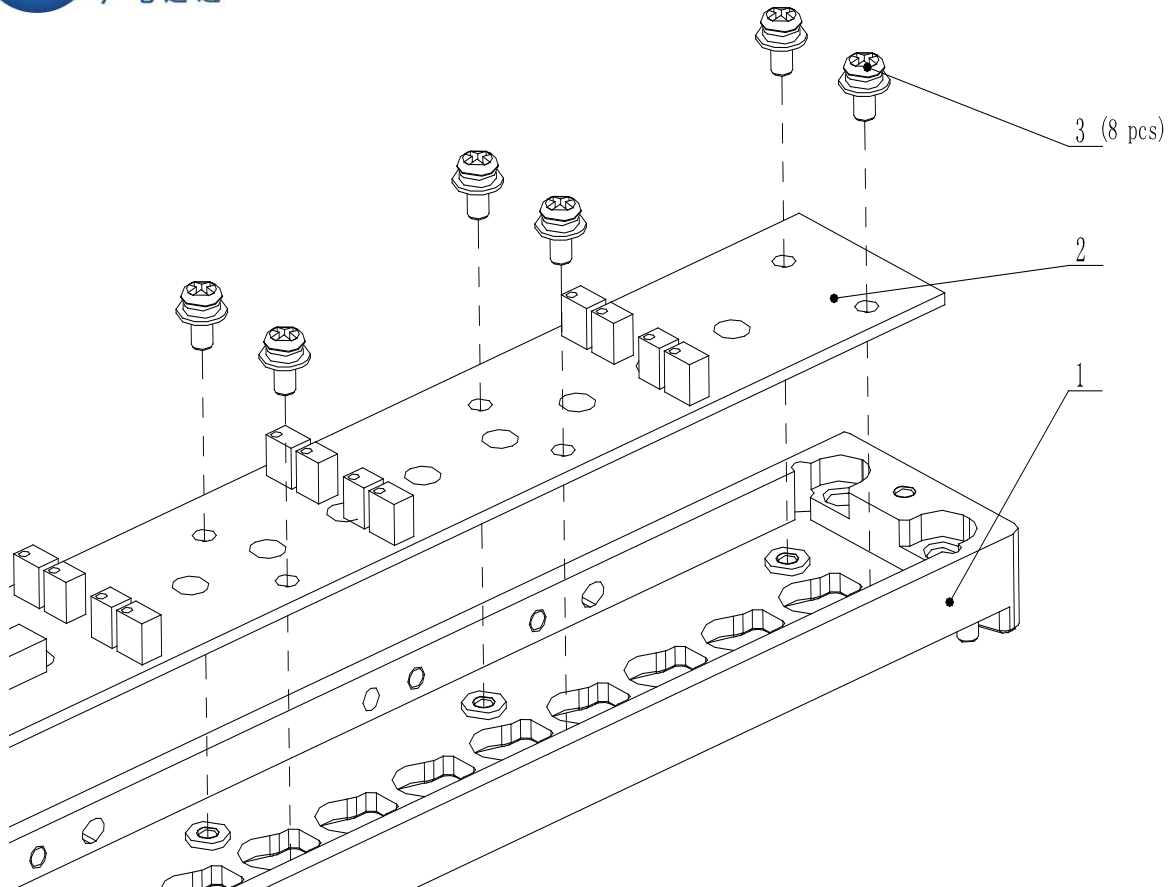


No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1687	CM200V thickness base assembly	1		
2	YT8.080.1335	CM200V back inner plate	1		
3	S.0010168	Screw assembly M3X12	4		
4	YT8.300.1605	CM200V thickness spindle	1		
5	S.0170258	Deep-groove ball bearing 8-16-5	2		
6	S.0040604	Wave spring washer 16MM	1		
7	S.0040404	E-ring E6	2		
8	YT8.080.605	S2M_24_05_20 synchronous pulley	1		
9	S.0040402	E-ring E4	1		
10	YT8.043.3859	Reinforcing plate of the CM200V thickness inner plate	1		
11	S.0010163	Screw assembly M3X6	11		
12	YT8.043.3857	CM200V thickness dust scraper support	1		
13	YT7.840.496	CM200V thickness spindle dust scraper	1	√	
14	YT8.043.3858	CM200V thickness spindle dust scrapping cover plate	1		
15	YT7.840.0757	CM200V thickness sound-proof sponge	1		

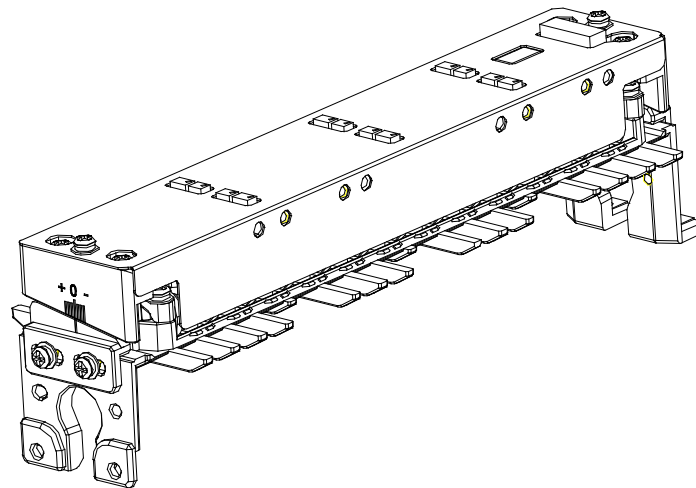


1.5.1. CM200V thickness circuit board and frame assembly (YT6.363.1557)

No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.050.799	CM200V thickness circuit board frame	1		
2	YT2.503.227	Full-scale thickness control board	1	√	
3	S.0010163	Screw assembly M3X6	8		

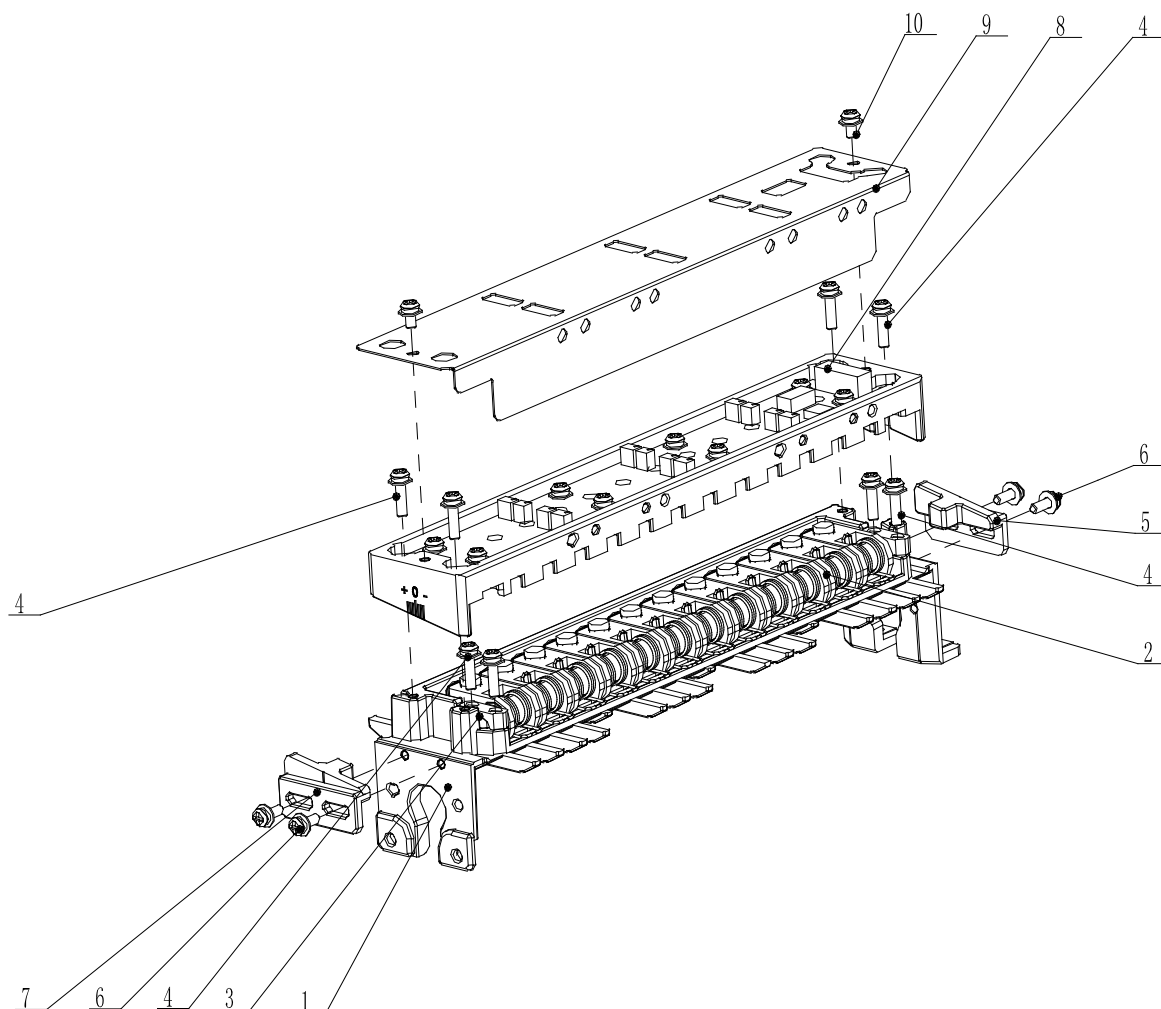


1.5.2. CM200V thickness base assembly (YT6.363.1687)



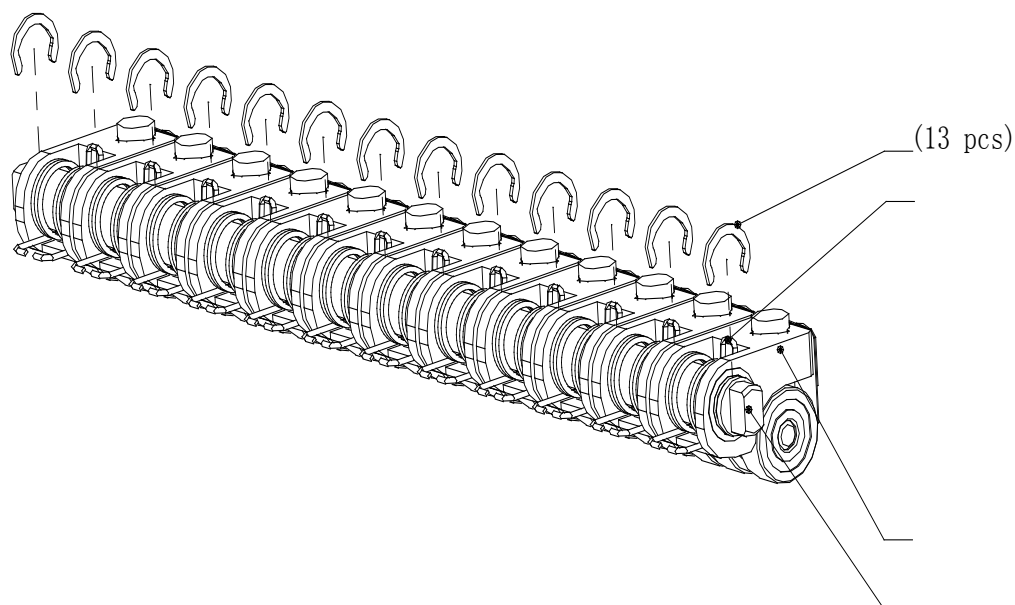
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.050.800	CM200V thickness base	1		
2	YT6.363.1688	CM200V thickness floating wheel shaft assembly	1		
3	YT8.050.796	Pressing block for CM200V thickness rotating shaft	2		
4	S.0010168	Screw assembly M3X12	8		
5	YT8.050.797	CM200V thickness right adjusting block	1		

6	S.0010158	Screw assembly M3X8	4		
7	YT8.050.798	CM200V left thickness adjusting block	1		
8	YT6.363.1557	CM200V thickness circuit board and frame assembly	1		
9	YT8.043.3856	Cover plate for CM200V thickness circuit board	1		
10	S.0010163	Screw assembly M3X6	2		



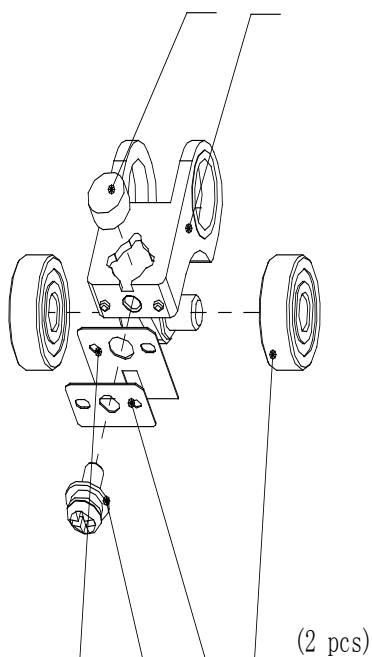
1.5.3. CM200V thickness floating wheel shaft assembly (YT6.363.1688)

No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.300.1604	CM200V thickness rotating shaft	1		
2	YT6.363.1556	CM200V thickness floating wheel assembly	12		
3	S.0040703	E-ring C7	13		
4	YT8.381.549	CM200V thickness torsional spring 1	12		

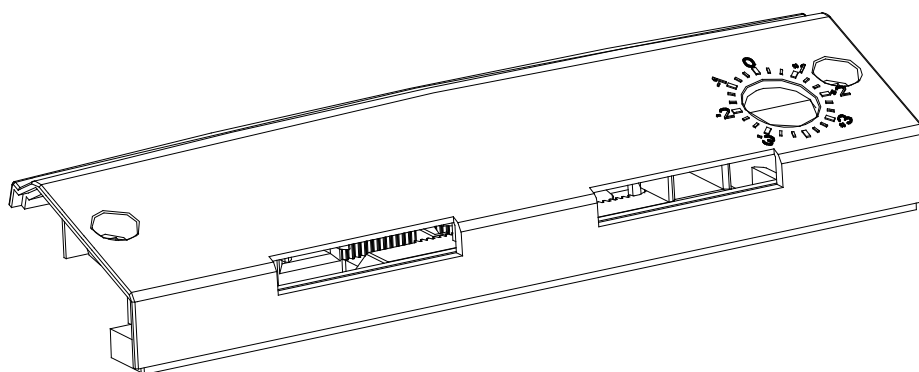


1.5.4 CM200V thickness floating wheel assembly (YT6.363.1556)

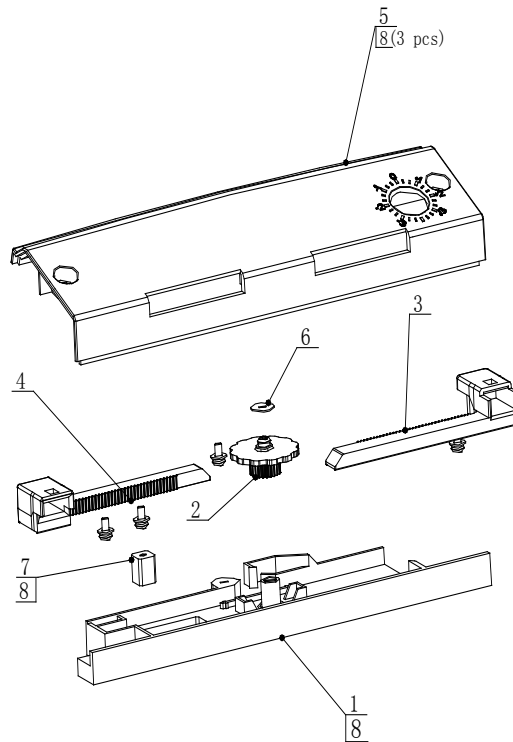
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.050.795	CM200V thickness bearing base assembly	1		
2	S.0170309	Deep-groove ball bearing 4-13-5	2		
3	S.0070216	Samarium cobalt magnet	1		
4	YT7.840.478	Thickness pinch roller dust scraper	1	√	
5	YT8.043.3855	CM200V thickness bearing scraper	1		
6	S.0010274	Screw assembly M3X6	1		



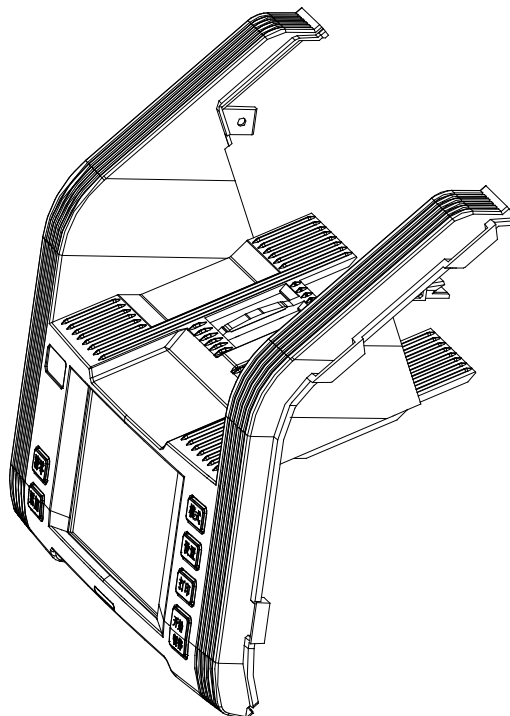
2 Width Adjustment Assembly (YT6.363.1677)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.617	CM200V width adjustment base	1		
2	YT8.080.619	CM200V width adjustment gear	1		
3	YT8.080.1238	CM200V left width adjustment rack	1		
4	YT8.080.1239	CM200V right width adjustment rack	1		
5	YT8.080.618	CM200V width adjustment upper cover	1		
6	S.0040101	Flat washer M3-D10d3.2T0.5	1		
7	YT8.050.801	CM200V width adjustment small torsional spring	1		
8	S.0010163	Screw assembly M3X6	5		

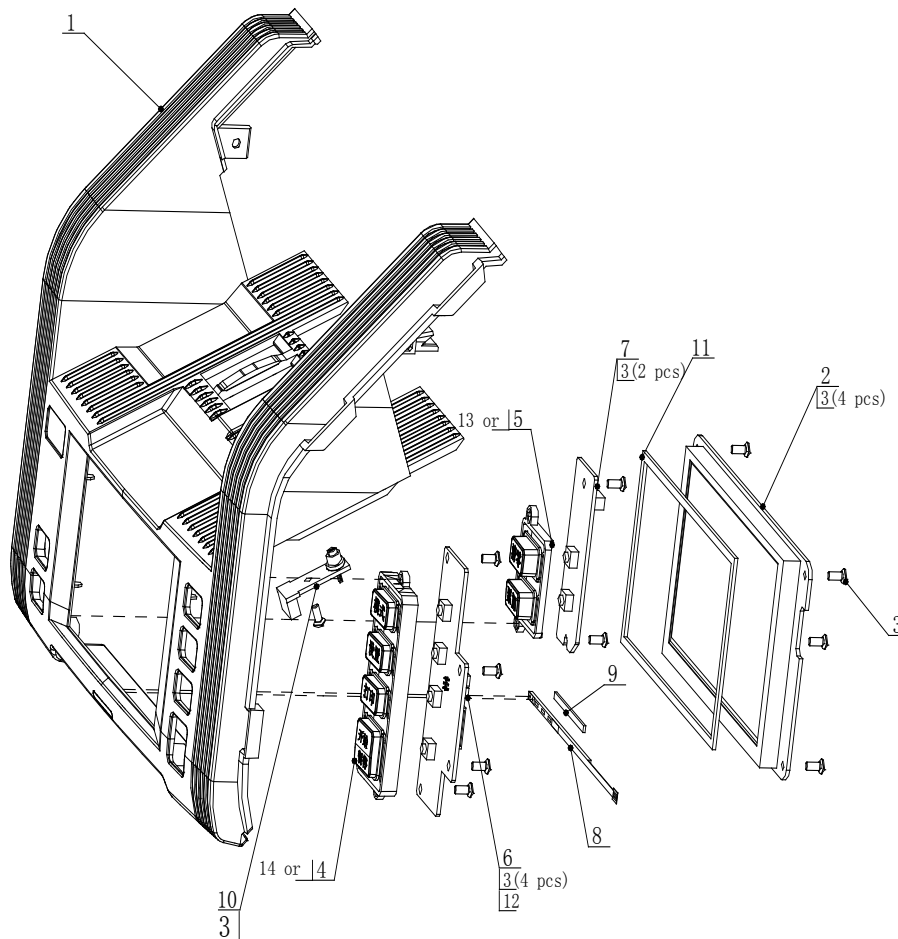


3 CM200V-OP Panel (YT6.363.1546)

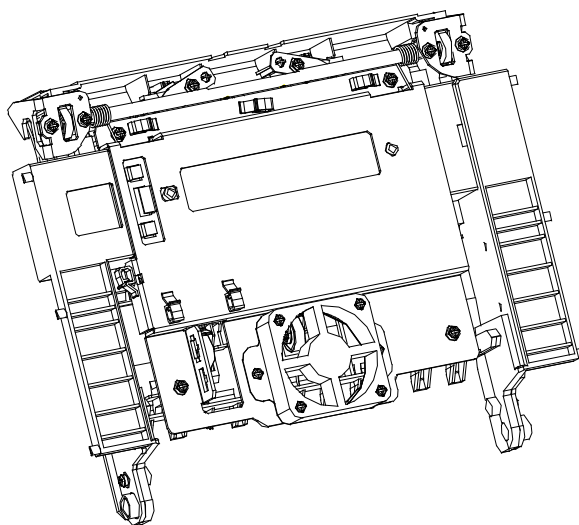


No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1805	Hot melting assembly of the CM200V-OP panel	1		
2	S.0072007RS	Resistive LVDS LCD, LMT050DNCFWU-NBA (TOPWAY)	1	√	

3	S.0010110	Small cross recess pan head screw M3X6	11		
4	YT8.080.1243	CM200V key-P4	1		
5	YT8.080.1244	CM200V key-P2	1		
6	YT2.503.288	CM200V four-key board	1		
7	YT2.503.289	CM200V two-key board	1		
8	YT2.503.290	CM200V LED panel	1		
9	YT7.840.471	CM200V LED sponge strip	1		
10	YT2.898.091	Note feed sensor plate of the CM200V	1		
11	YT7.840.467	Dust-proof sponge for the touch screen of the of the CM200V	1		
12	YT4.853.6494	Cable connecting key boards	1	✓	
13	YT8.080.2328	CM200V key-P2 (In English)	1		
14	YT8.080.2327	CM200V key-P4 (In English)	1		

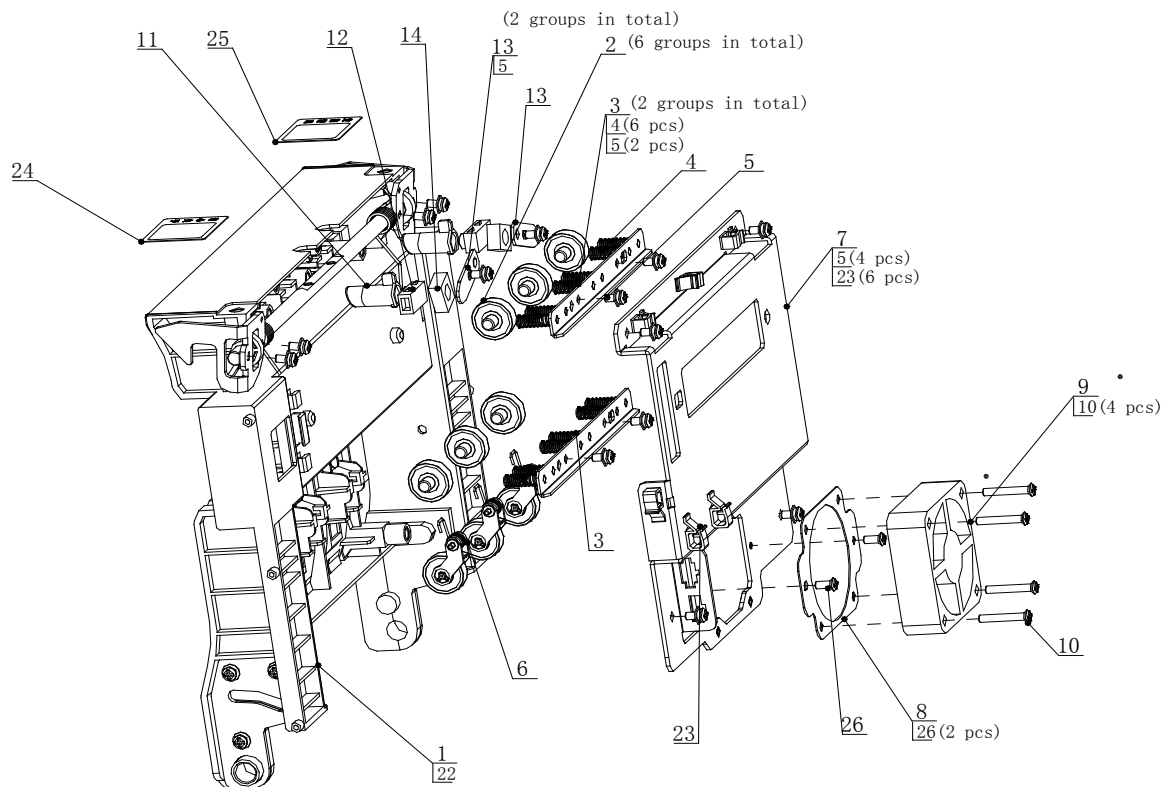


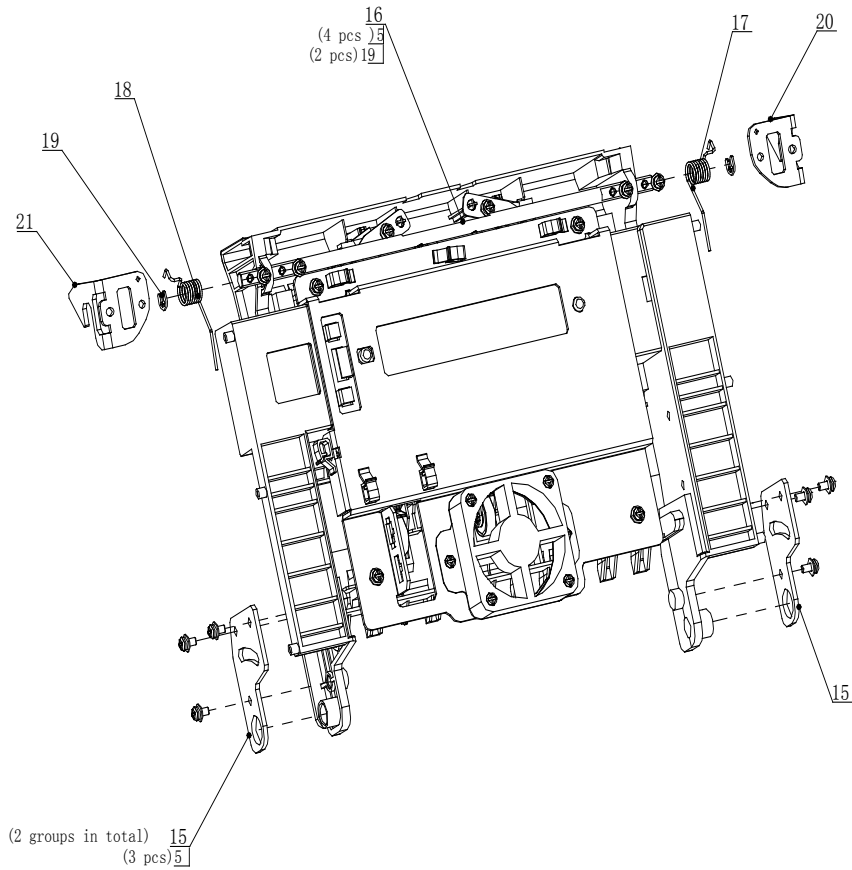
4 CM200V Rear Assembly (YT6.363.1797)



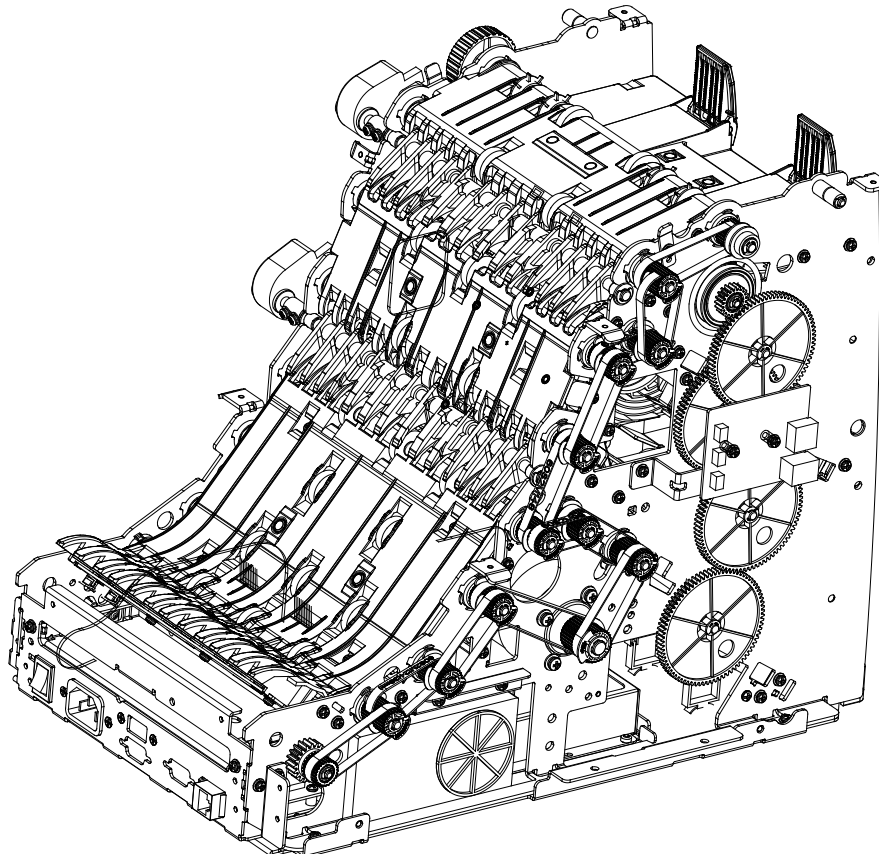
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.1334	CM200V back outer plate	1		
2	YT6.363.1558	Positive pressure floating pinch roller assembly	6		
3	YT8.043.3887	Pressing strip for CM200V back driven wheel	2		
4	YT8.381.492	NT transport floating bearing pressure spring	12		
5	S.0010163	Screw assembly M3X6	20		
6	YT6.363.1363	NT floating pinch roller assembly (16-14-1)	3		
7	YT8.043.3880	CM200V back outer reinforcing plate	1		
8	YT8.043.5243	CM200V back fan washer	1		
9	YTY4.853.6483	Back fan and cable	1	√	
10	S.0010115	Small cross recess pan head screw M3X10	4		
11	YT8.080.1350	Transparent cover for the inclination detection sensor of the of the CM200V	2		
12	S.0070324	Special transmitting tube G310	2	√	
13	YT8.043.3865	Pressing piece for CM200V ultraviolet sensor	2		
14	YT7.840.472	CM200V pre-pressed sensor sponge	2		
15	YT8.043.3890	Reinforcing plate for CM200V back rotating shaft	2		
16	YT8.300.1596	CM200V back cover buckle shaft	1		
17	YT8.381.553	CM200V back right torsional spring	1		
18	YT8.381.552	CM200V back left torsional spring	1		
19	S.0040402	E-ring E4	2		

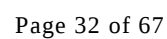
20	YT8.043.3867	CM200V hook B	1		
21	YT8.043.3866	CM200V hook A	1		
22	YT4.853.6466	SLL/R sensor transmitting line	1	√	
23	S.0060415	Isolation bundle clamp 0322 CAP-01	6		
24	S.0010110	Small cross recess pan head screw M3X6	2		
25	YT8.804.1087	“Watch Your Hands” label	1		
26	YT8.804.1086	“Clean Regularly” label	1		
27	YT8.804.2252	“Watch Your Hands” label (In English)	1		
28	YT8.804.2253	“Clean Regularly” label (In English)	1		

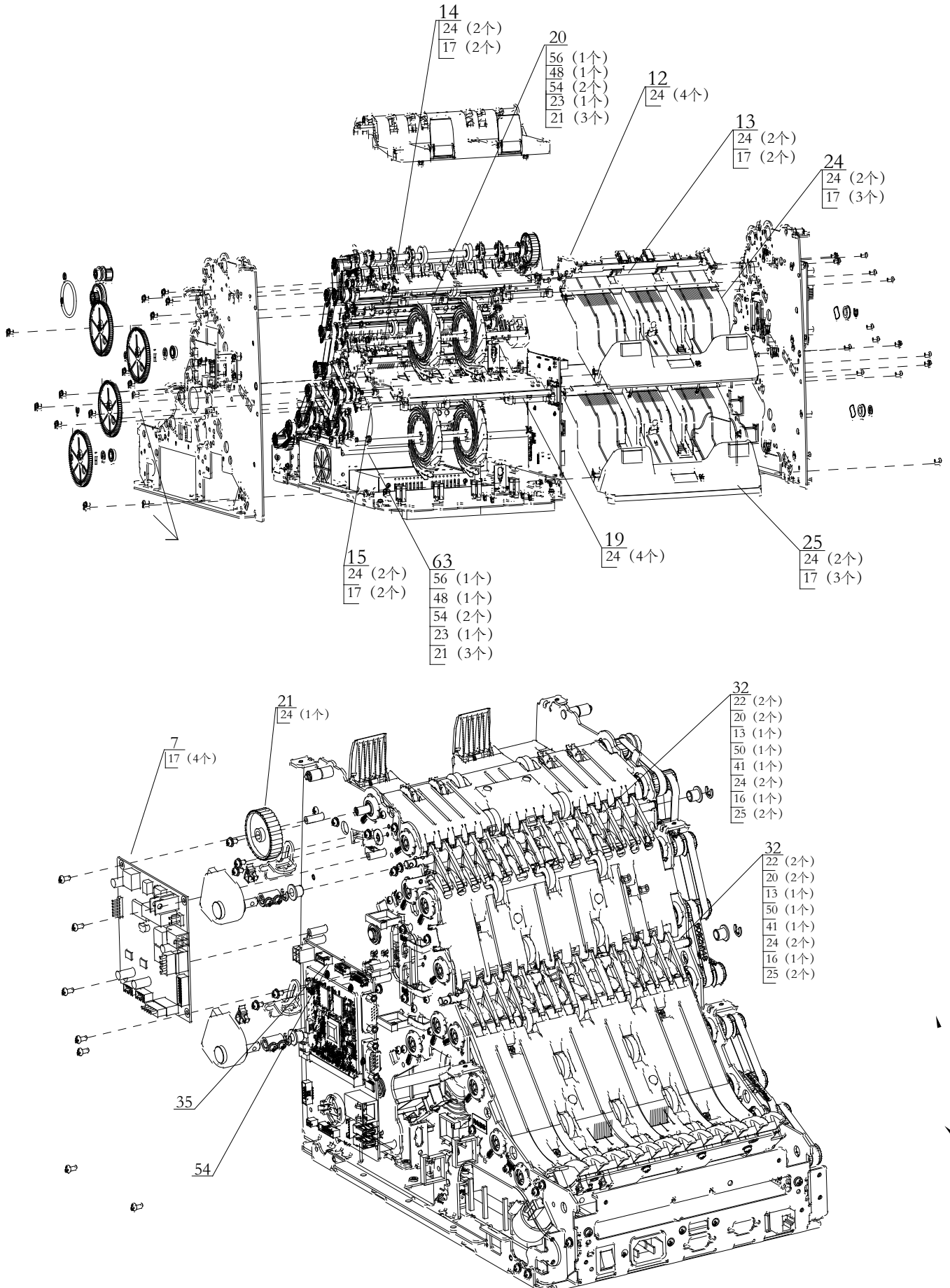




5Lower Unit Assembly (YT4.109.2184)







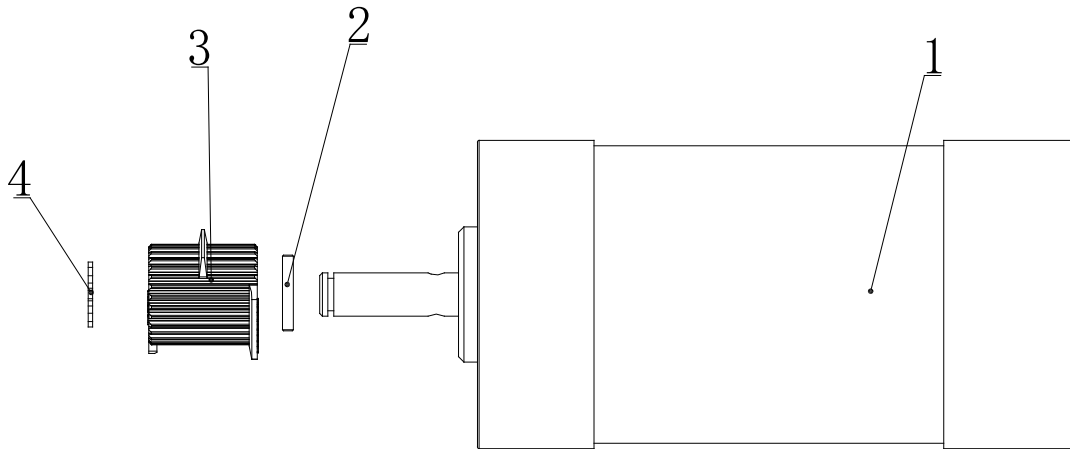
固定地线

No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	S.0100403DEF2	60S2M124-G synchronous belt	2	√	
2	S.0100406DEF2	60S2M140-G synchronous belt	3	√	
3	S.0100410	60S2M152-G synchronous belt	2	√	
4	S.0100411DEF2	60S2M200-G synchronous belt	1	√	
5	YT7.840.0827	CM100V round with Hot Wheels Power	1	√	
6	YT6.363.1543	NT transmission shaft assembly	4		
7	YT2.503.286	CM200V motor driver board	1		
8	YT4.859.1591	CM200V tie plate line(android board)	1	√	
9	YT4.853.7256	LLCD LVDS cable	1		
10	S.N0000583	PW-05T fixed line seat	2		
11	YT6.363.1570	USB signal conversion board assembly	1		
12	YT6.363.1662	Upper plate assembly of upper outlet	1		
13	YT6.363.1661	Lower plate assembly of the upper outlet	1		
14	YT6.363.1568	Upper plate assembly of the lower outlet	1		
15	YT6.363.1565	Lower plate assembly of lower outlet	1		
16	YT6.363.1564	Upper assembly of the lower main transport plate	1		
17	YT6.363.1563	Lower assembly of lower main transport plate	1		
18	YT6.363.1562	Lower corner transport plate assembly	1		
19	YT6.363.1569	Roof plate assembly of lower pinwheel	1		
20	YT6.363.1673	Main motor assembly	1		
21	YT8.322.086	Rotary scraping wheel	1		
22	S.0010110	Small cross recess pan head screw M3X6	21		
23	S.0010147	Small cross recess pan head screw M4X6	4		

24	YT6.363.1566	Note stacker upper plate assembly	1		
25	YT6.363.1663	Note stacker lower plate assembly	1		
26	S.0100409	60S2M148-G synchronous belt	2	✓	
27	S.0100398	Synchronous belt 60S2M98-G	2	✓	
28	YT8.080.605	S2M_24_05_20 synchronous pulley	10	✓	
29	YT8.401.0723	CM100V (A) a combination of belt wheel S2M_24_05_	1	✓	
30	YT8.080.1371	Round pulley -2	1	✓	
31	S.0290105	Cylindrical pin Φ 2x10	2		
32	YT6.101.1840	Plastic diverter	2		
33	YT8.080.624	Plastic bearing sleeve_ID16_OD18_T2	22		
34	YT8.401.0724	CM100V (A) composite gear M08_Z18 / Z80_D5_ pin slot	4	✓	
35	S.N0000667	Embedded Pc board(Android) /EBC-GF08-00A1E	1	✓	
36	S.0040703	E-ring C7	11		
37	S.0040401	E-ring E3	1		
38	S.0040402	E-ring E4	15		
39	S.0040412	E-ring E5	4		
40	S.0040413	E-ring E6	4		
41	YT8.300.909	Diverter copper bush	2		
42	YT8.043.3831	Baseplate of magnetic valve for diverter	2		
43	YT4.853.6480	Diverter (including cable)	2	✓	
44	YT6.363.1559	Frame assembly	1		
45	S.N0000487	Flange shaft sleeve,FFM,0608,08	4	✓	
46	S.0040604	Wave spring washer 16MM	13	✓	
47	S.N0000480	Deep-groove ball bearing 5-10-4	2	✓	

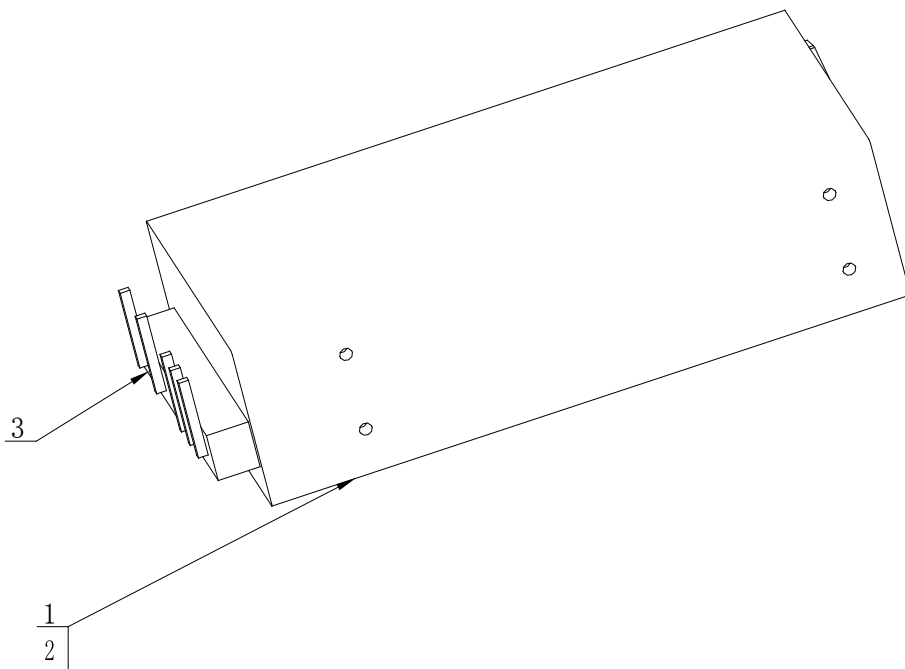
48	S.N0000478	Deep-groove ball bearing 5-16-5	10	✓	
49	S.N0000479	Deep-groove ball bearing 8-14-4F	4	✓	
50	S.N0000477	Deep-groove ball bearing 8-16-5	12	✓	
51	YT6.363.1561	External connection assembly	1		
52	YT6.363.1573	Power dust cover plate assembly	1		
53	YT6.363.1807	Power cable assembly	1		
54	YT2.503.0476PCB A	Self developed embedded PC board (Android) /EBC-GF08-00A1E	1	✓	And S. N000 0667 Either-or match
55	S.0010163RS	Screw assembly M3X6	39		
56	S.0010158	Screw assembly M3X8	10		
57	S.0010161	Screw assembly M4X8	4		
58	YT4.853.6499	Touch screen signal cable	1		
59	YT6.363.1668	Assembling of transmission shaft assembly for note return	1		
60	YT6.363.1664	Note return port lower plate assembly.	1		
61	YT6.363.1541	Transport transmission shaft assembly	6		
62	S.0330104	“Lightning” sign	1		
63	YT6.363.3126	Overlap note wheel assembly	2		

5.1 Main motor assembly (YT6.363.1673)



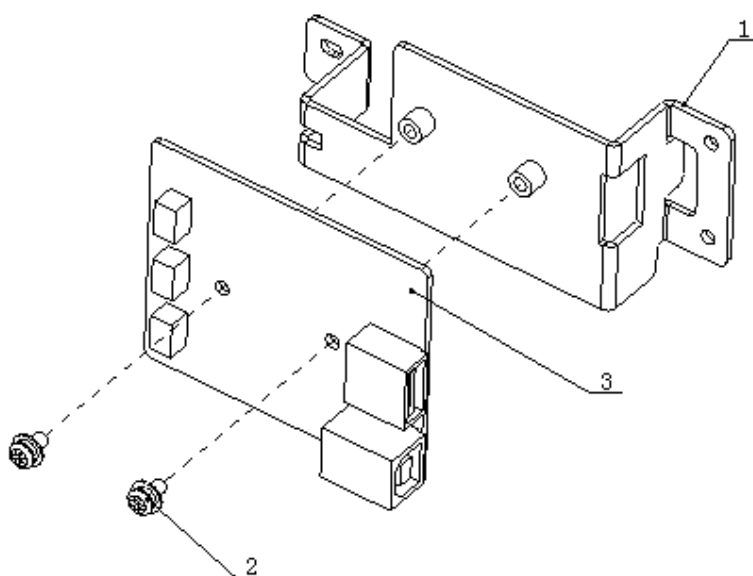
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT4.853.6488	DC brushed motor	1	√	
2	S.0290102S	Cylindrical pin Φ2x14	1		
3	YT8.080.606	Synchronous pulley S2M_30_08_20	1	√	
4	S.0040413	E-ring E6	1		

5.2 Power supply assembly (YT6.363.1807)



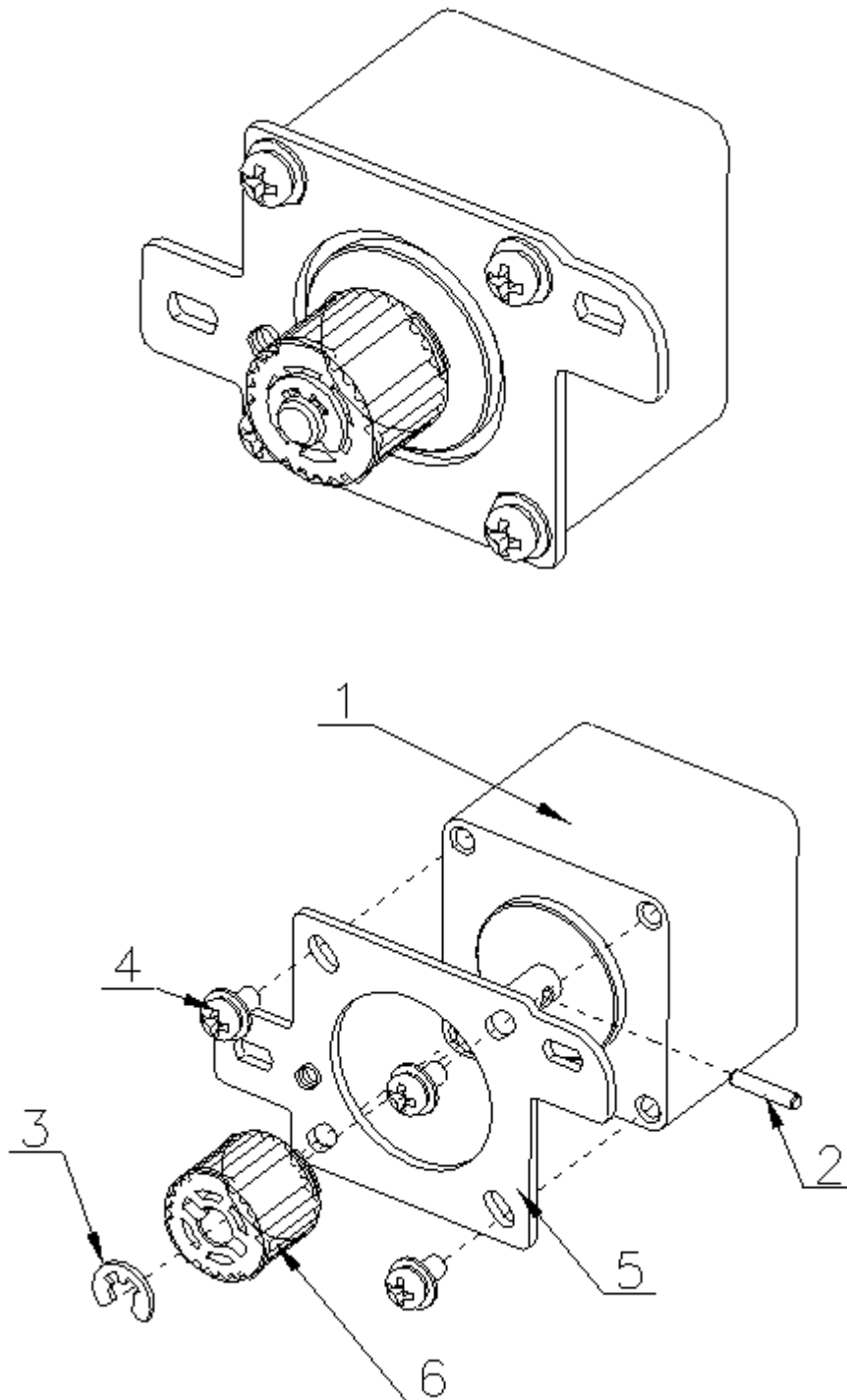
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	S.0072257RS	Switch power supply SWS300A-24/LFN (Japan TDK)	1	√	Either-or match
2	S.N0000348	Switch power supply AD311M24-1M1(312W)	1	√	
3	YT4.859.1328	CM200V power box cable tie	1		

5.3 USB assembly (YT6.363.1630)



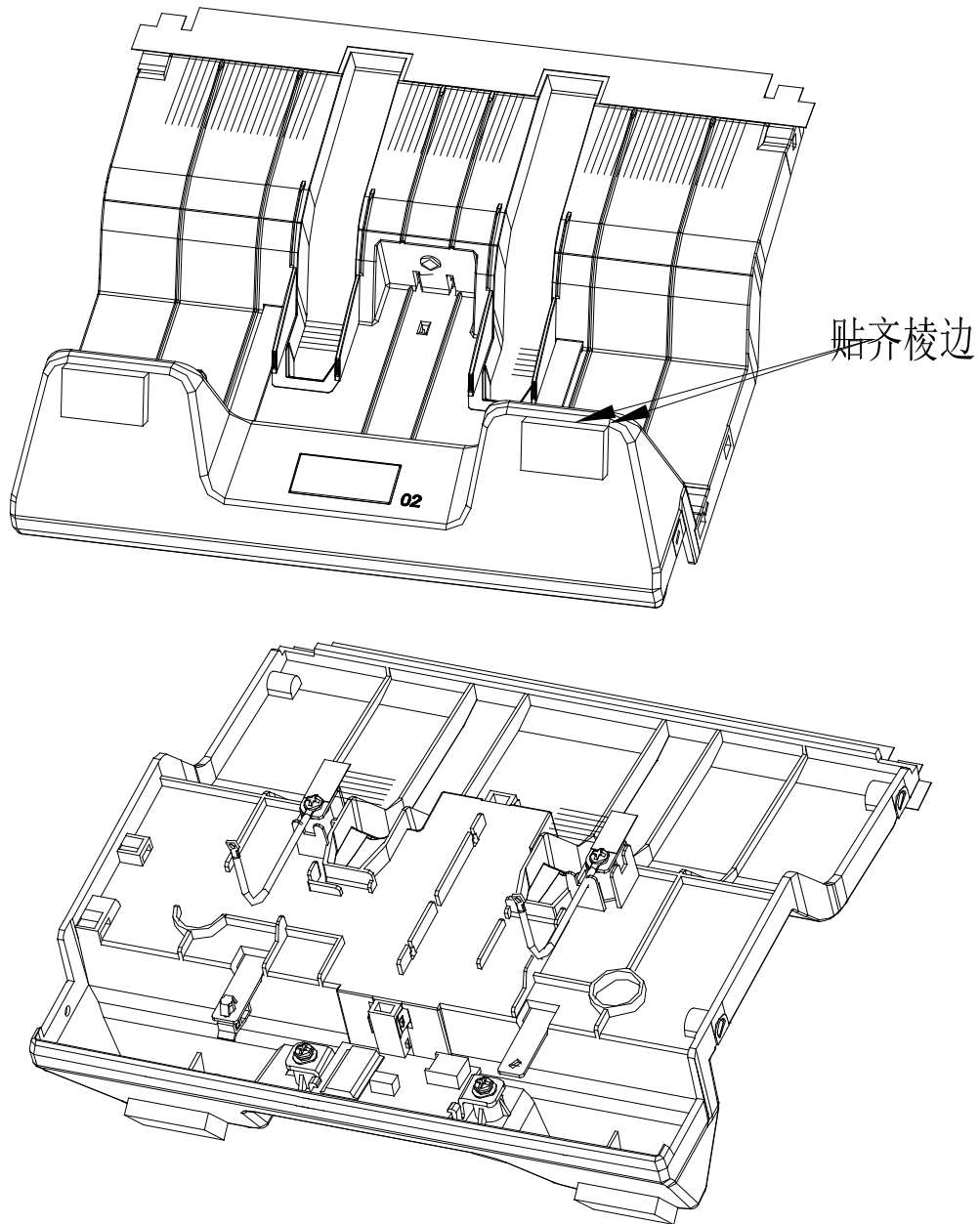
No.	Part No.	Description	Spare Part or Not	Remarks
1	YT8.043.3848	USB fixing corner		
2	S.0010163RS	Combination screw M3X6		
3	YT3.691.065	CM200V USB signal conversion board	√	

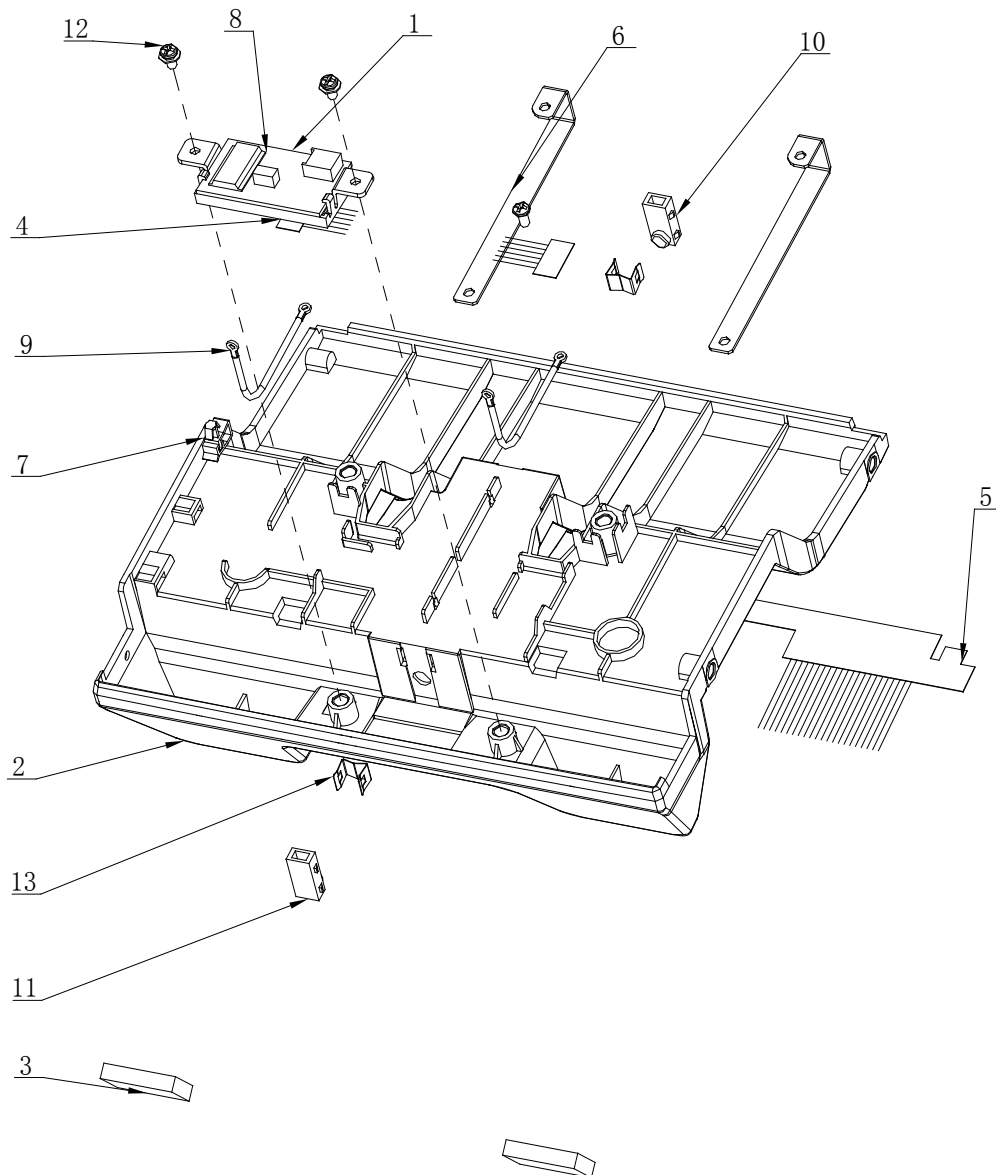
5.4 Stepping motor assembly (YT6.363.1571)



No.	Part No.	Description	Spare Part or Not	Remarks
1	YT8.080.784	Synchronous pulley_S2M_24_05_12	√	
2	YT4.853.6485	Stepping motor (attached with cable)	√	

5.5 Note stacker upper plate assembly (YT6.363.1566)

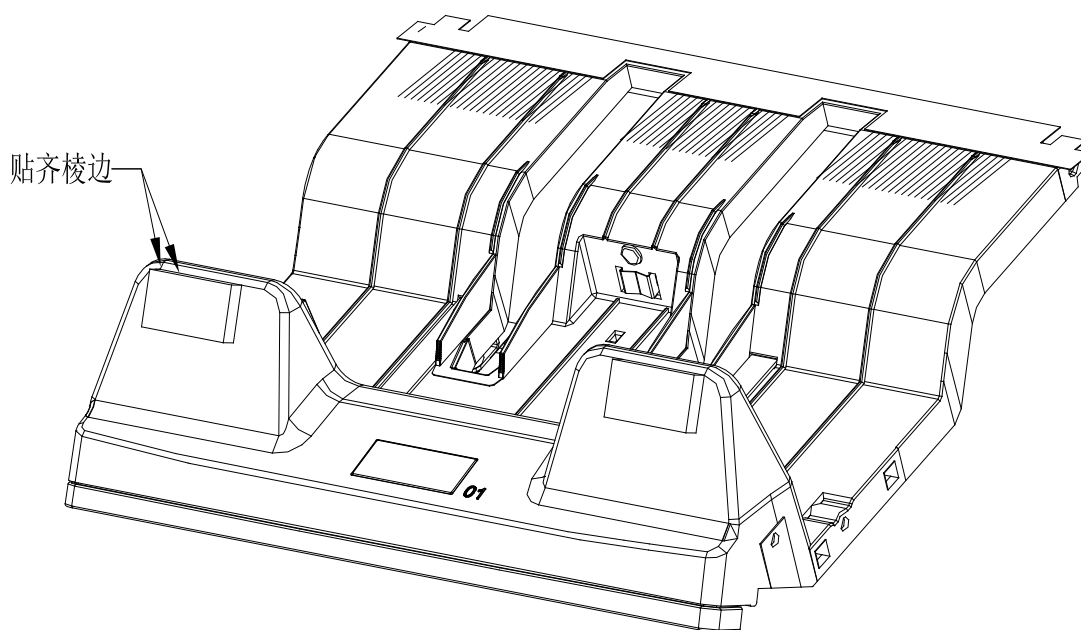
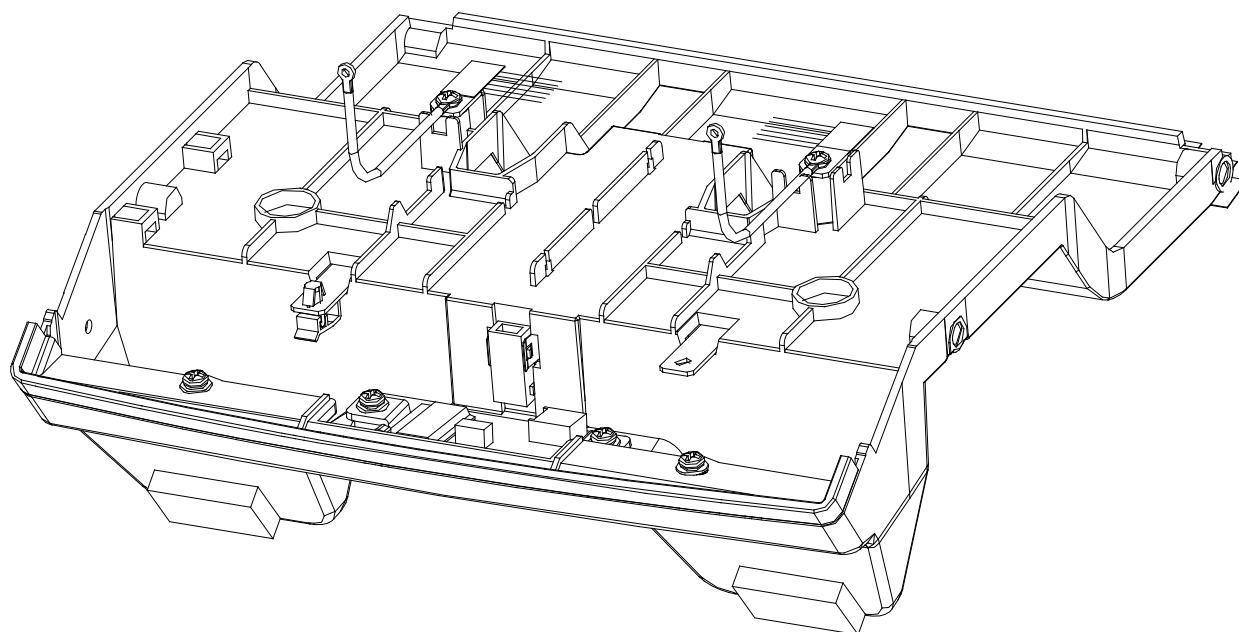


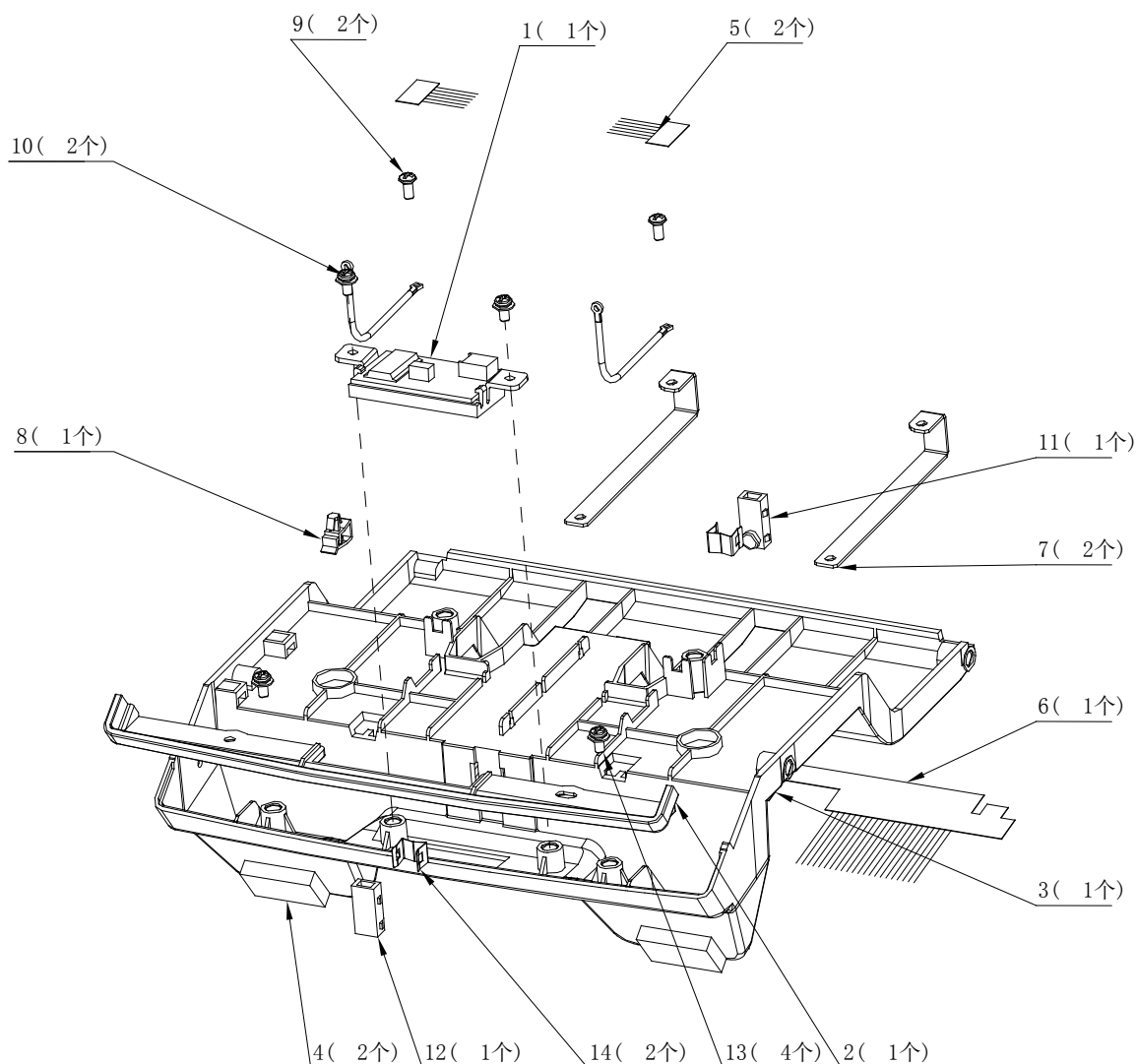


No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1675	Transparent cover assembly for the digital tube	1	√	
2	YT8.080.1355	Upper plate of the note stacker	1		
3	YT7.840.0790	Sponge strip of the note stacker	2		
4	YT7.840.0903	Note stacker antistatic brush	2	√	
5	YT7.840.480	Note stacker antistatic brush 2	1	√	
6	YT8.043.3849	Conductive plate	2		
7	S.N0000583	PW-05T fixed line seat	1		
8	S.0010110	Screw assembly M3X6	2		
9	S.0080812A	Special ground wire for 18-way headplate of Murata	2		

10	S.0070324	Special transmitting tube G310	1	✓	
11	S.0070325	Special receiving tube DIG310D (black)	1	✓	
12	S.0010163RS	Screw assembly M3X6	2		
13	YT8.264.093	Packaged sensor buckle (forward direction)	2		

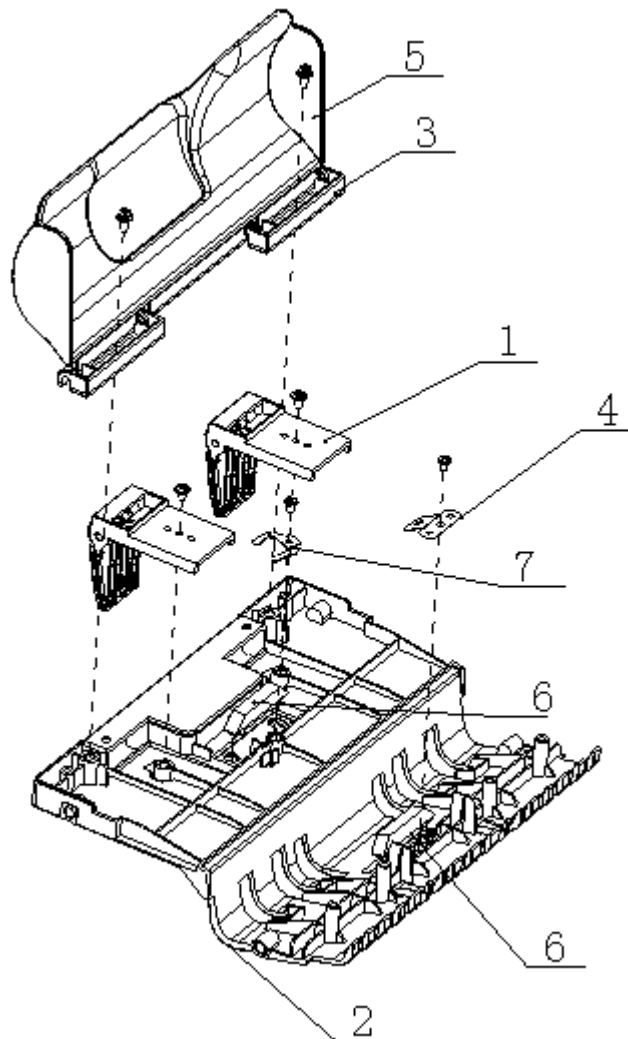
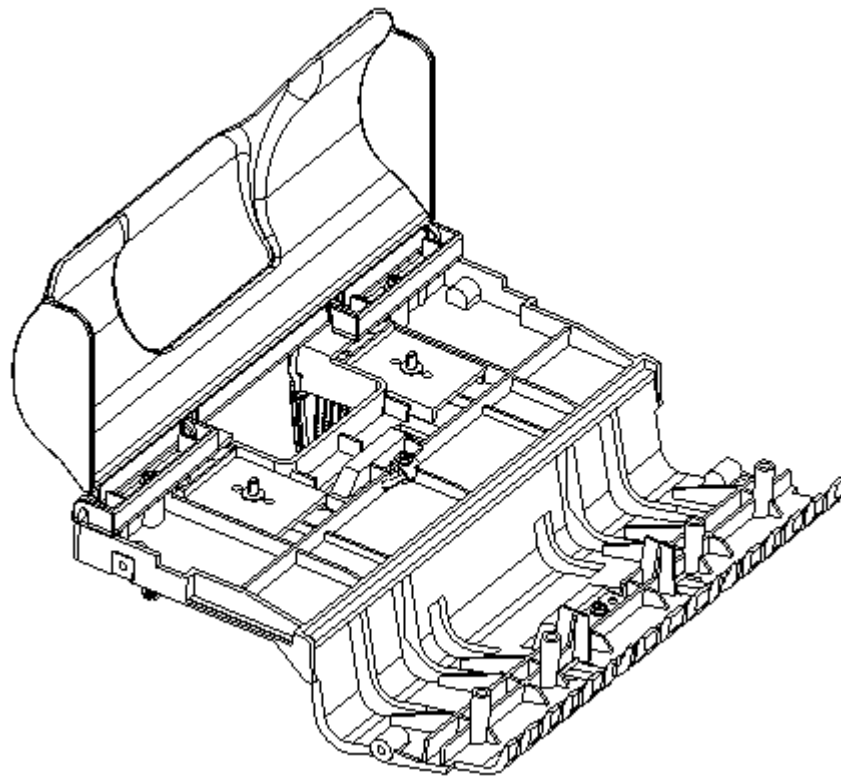
5.6 Note stacker assembly (YT6.363.1663)





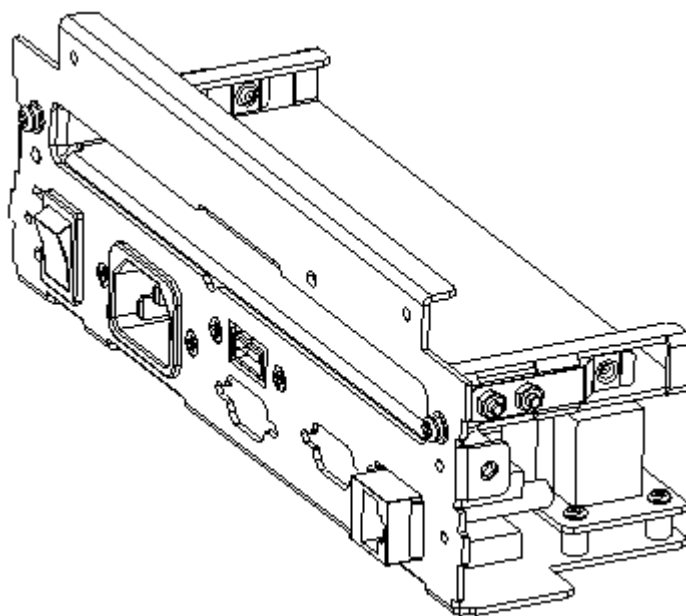
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1675	Transparent cover assembly for the digital tube	1	√	
2	YT8.080.1255	Decorating part of the lower stacker plate	1		
3	YT8.080.1356	Lower plate of the stacker	1		
4	YT7.840.0790	Sponge strip of the note stacker	2		
5	YT7.840.0903	Note stacker antistatic brush	2	√	
6	YT7.840.480	Note stacker antistatic brush 2	1	√	
7	YT8.043.3849	Conductive plate	2		
8	S.N0000583	PW-05T fixed line seat	1		
9	S.0010110	Small cross recess pan head screw M3X6	2		
10	S.0080812A	Special ground wire for 18-way headplate of Murata	2		
11	S.0070324	Special transmitting tube G310	1	√	
12	S.0070325	Special receiving tube DIG310D (black)	1	√	
13	S.0010163	Screw assembly M3X6	4		
14	YT8.264.093	Packaged sensor buckle (forward direction)	2		

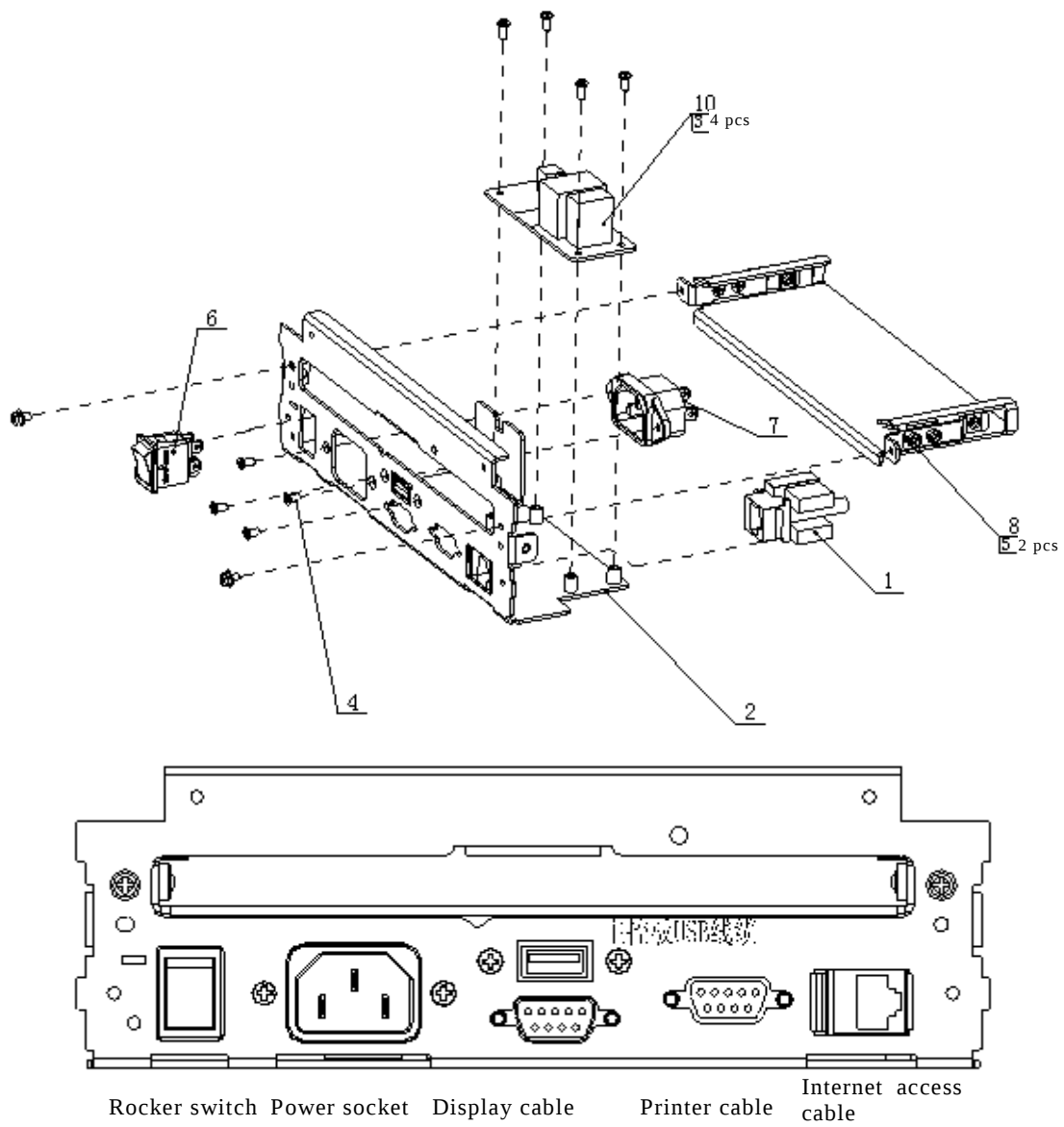
5.7 Note return port assembly (YT6.363.1664)



No.	Part No.	Description	Spare Part or Not	Remarks
1	YT6.363.1671	Note return port stop assembly		
2	YT8.080.1362	Note return port lower plate		
3	YT8.080.1285	Fixing part of the exit cover plate		
4	YT8.040.3449	Cleaning brush of the thickness sensor		
5	YT8.080.1241	Cover plate of the note stacker	√	
6	YT8.080.097	Prism D34		
7	YT8.040.3395	Y-shaped pressing piece		

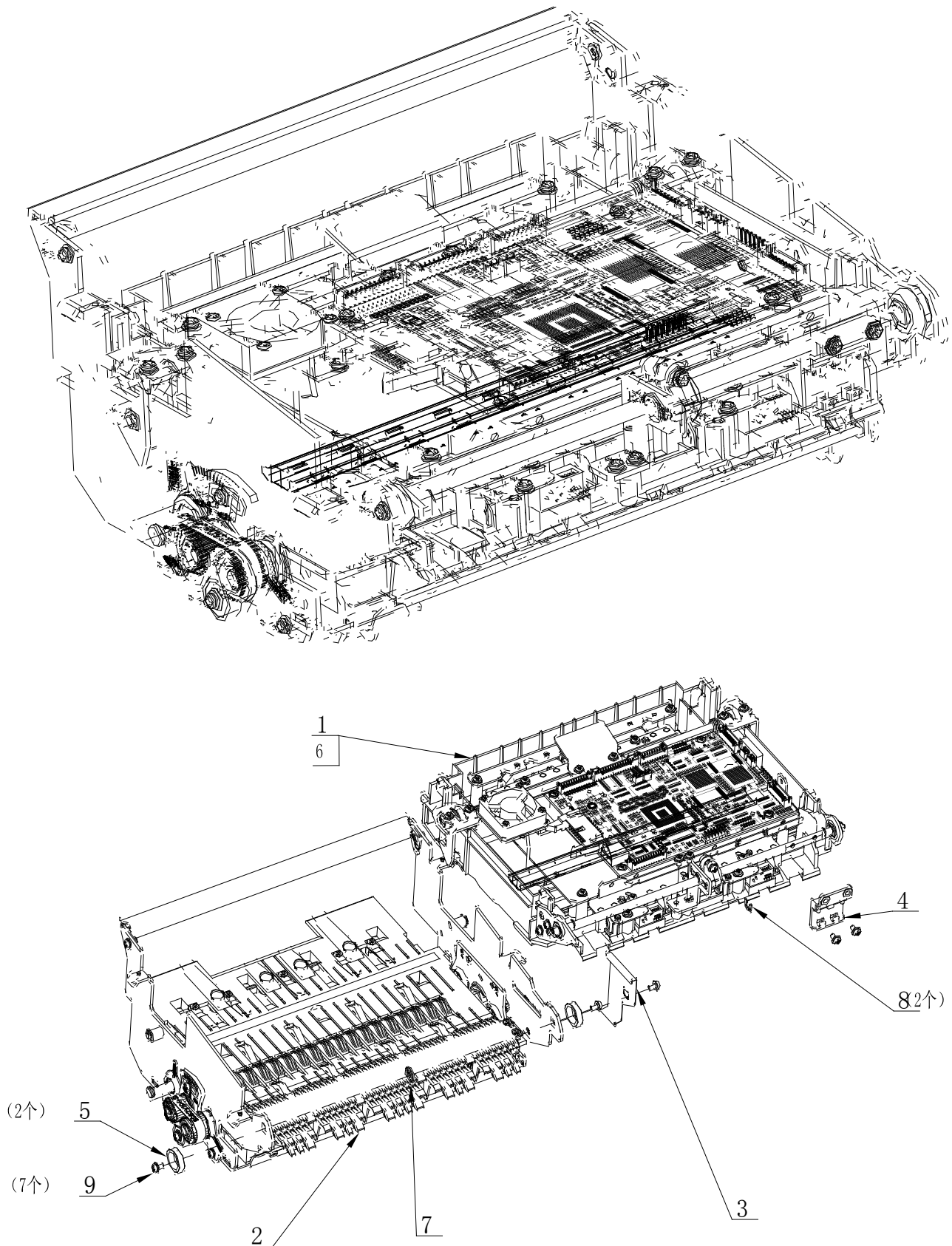
5.8 External connection assembly (YT6.363.1561)





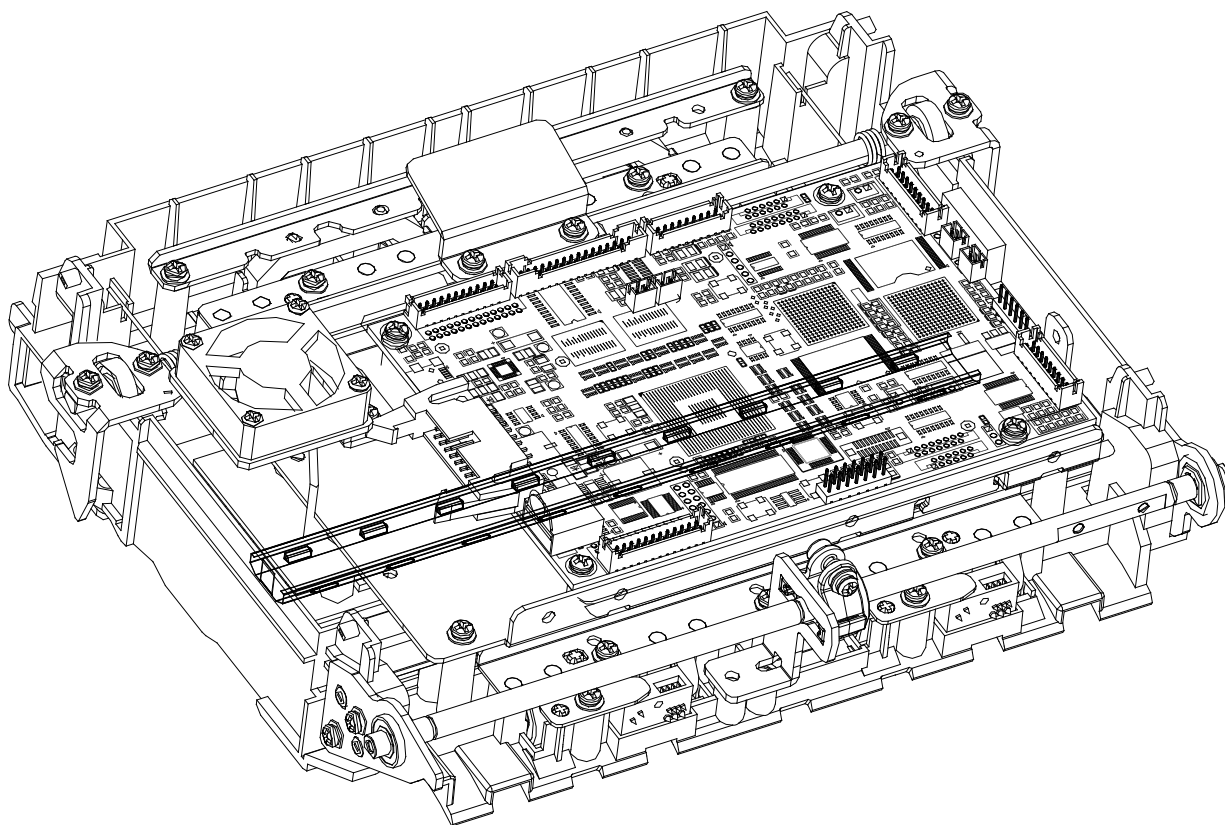
No.	Part No.	Description	Spare Part or Not	Remarks
1	YT4.853.6497	Internet access cable		
2	YT8.043.3839	Fixing part for interface board		
3	S.0010110RS	Cross recess round head screw M3X6		
4	S.0010203RS	Cross recess flat head screw M3X6		
5	S.0010163RS	Combination screw M3X6		
6	S.0.160.109RS	Rocker switch 10A/250V		
7	S.0050814RS	Public socket SS-7B-VDE-4.8NUT		
8	YT6.363.1572	Dust box fixing plate assembly		
9	YT4.855.4165	Power switch cable	√	
10	YT2.503.281	CM200V power control panel	√	

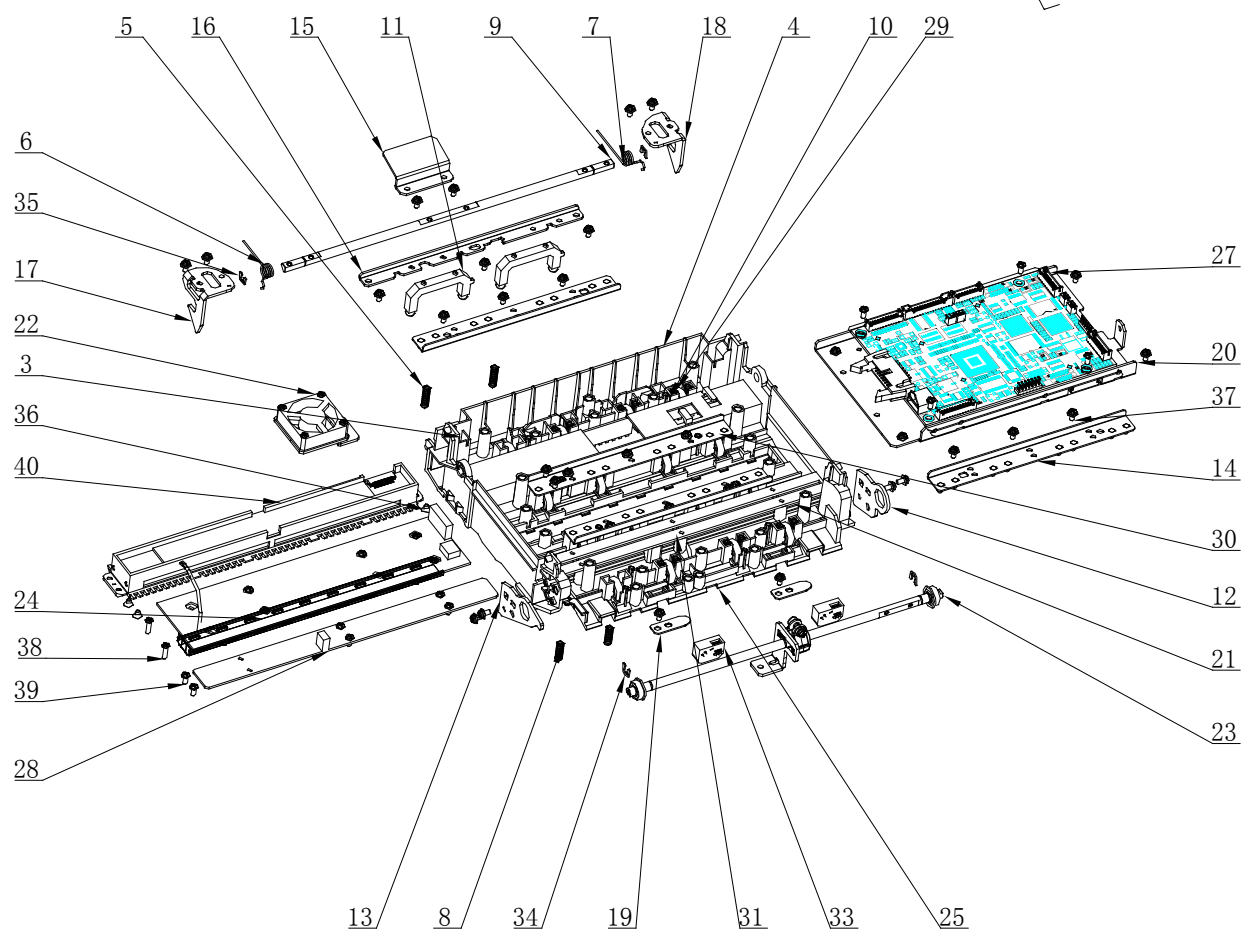
6CM200V NV Assembly (YT4.109.2187)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1794	CM200V NV Upper assembly	1		
2	YT6.363.1791	CM200V NV Lower assembly	1		
3	YT8.043.3874	CM200VCIS cable fixing plate	1		
4	YT8.080.1345	CM200VCIS cable socket	1		
5	YT8.080.1543	CM200VNV retaining ring	2		
6	YT4.859.1309	NV tie plate line	1	√	
7	S.0040109	Flat washer M6-6_4-11-1	1		
8	S.0040403	E-ring E5	2		
9	S.0010163RS	Screw assembly M3X6	7		

6.1 CM200V NV Upper assembly(YT6.363.1794)

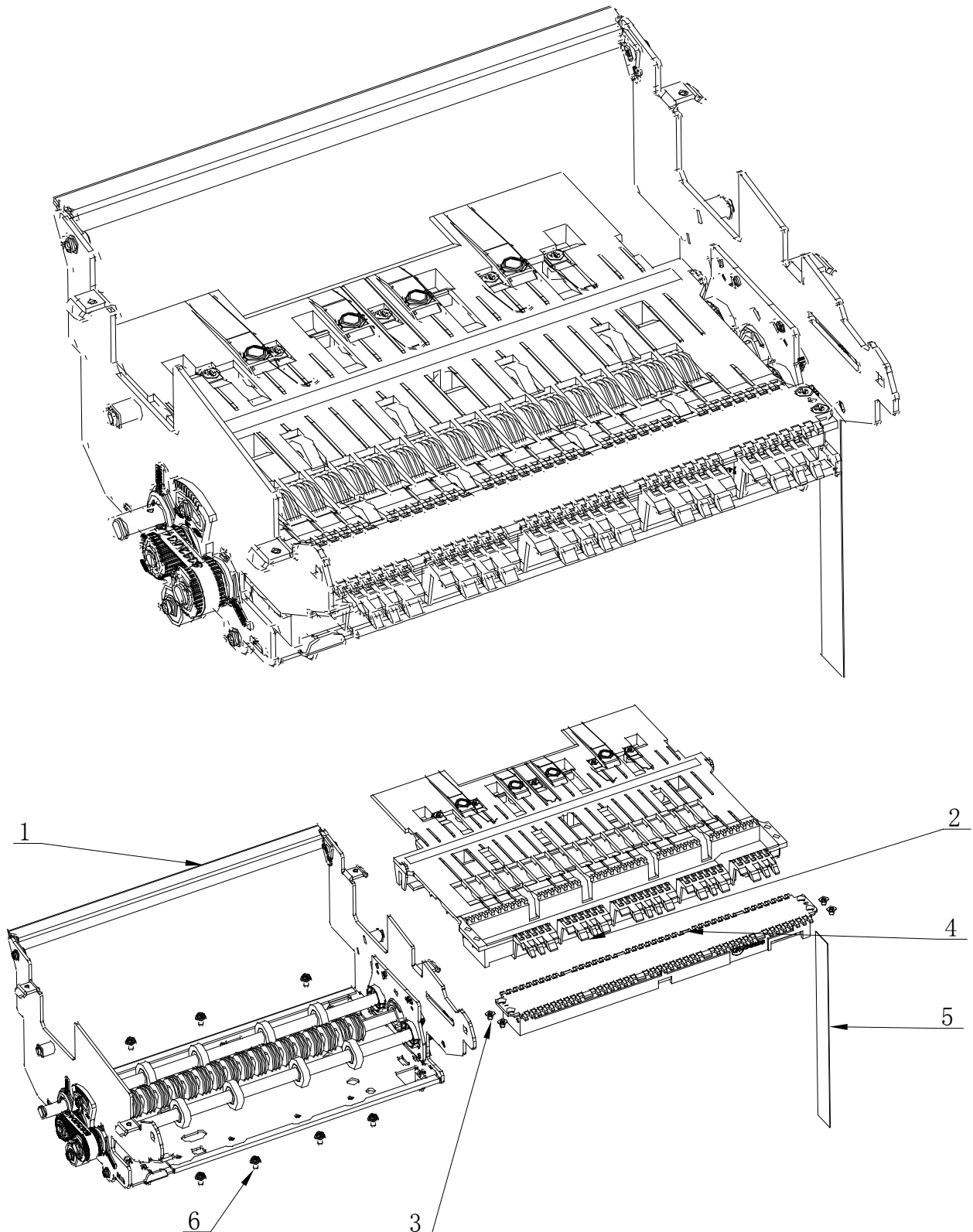




No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.804.2253	Periodic cleaning lable(English)	1		
2	YT8.804.2252	Warning hands pinching lable (English)	1		
3	YT8.804.1087	Warning hands pinching lable	1		
4	YT8.804.1086	Periodic cleaning lable	1		
5	YT8.381.556	CM200VNV-1 pressure spring	8		
6	YT8.381.551	CM200VNV buckle right torsional spring	1		
7	YT8.381.550	CM200VNV buckle left torsional spring	1		
8	YT8.381.492	NT transport floating bearing pressure spring	24		
9	YT8.300.1598	CM200V-NV buckle shaft	1		
10	YT8.300.1595	CM200V floating bearing central shaft	16		
11	YT8.080.1544	CM200VNV prism (center distance 40mm)	2		
12	YT8.043.3889	CM200VNV open right plate	1		

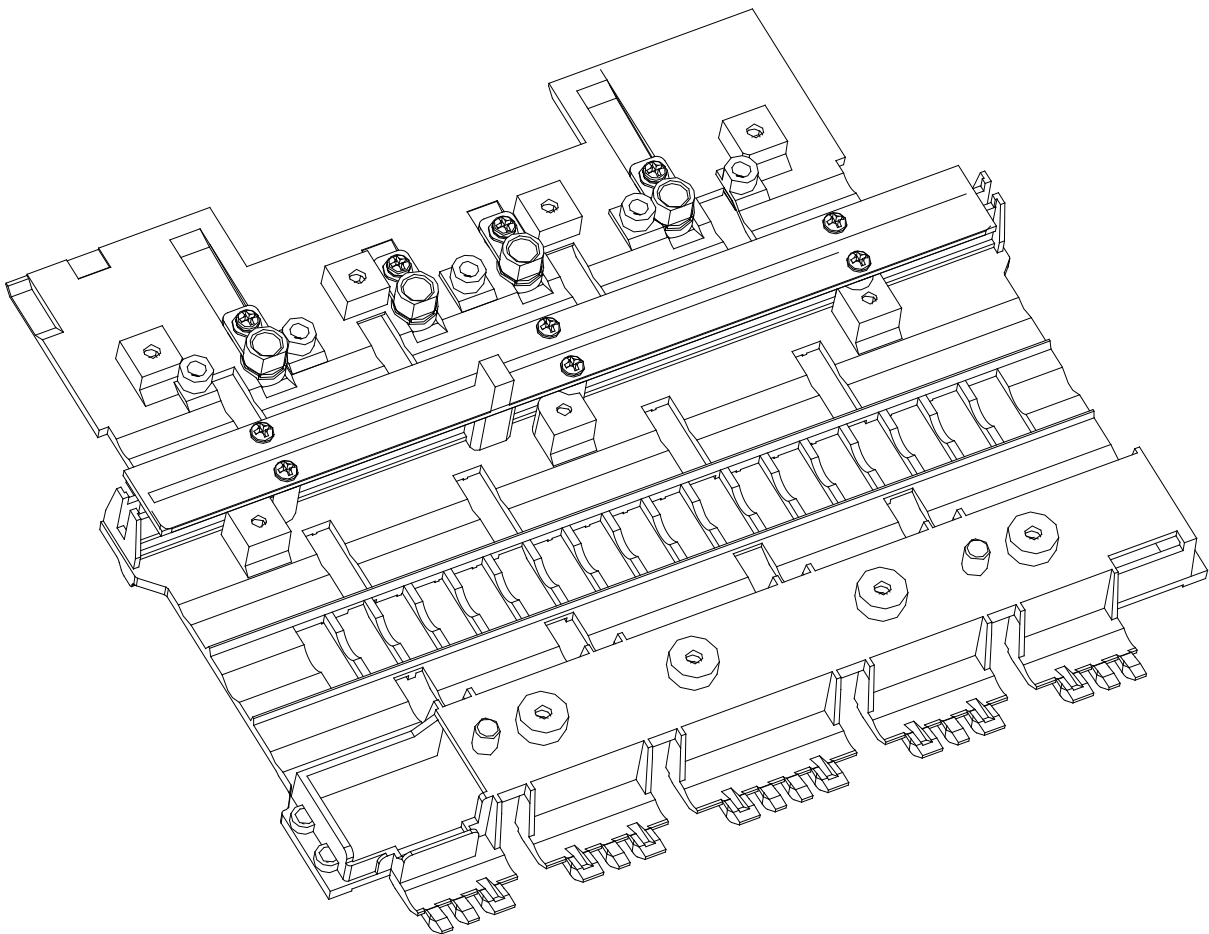
13	YT8.043.3888	CM200VNV open left pate	1		
14	YT8.043.3885	CM200VNV driven pulley pressure strip	4		
15	YT8.043.3869	CM200VNV Upper assembly handle	1		
16	YT8.043.3868	CM200V prism fixing plate	1		
17	YT8.043.3867	CM200V hook B	1		
18	YT8.043.3866	CM200V hook A	1		
19	YT8.043.3865	CM200VUV sensor fixing plate	2		
20	YT8.043.3864	CM200VNV upper transport reinforcing plate	1		
21	YT7.840.452	NV sponge sealing strip	1		
22	YT6.363.1796	CM200VNV fan assembly	1		
23	YT6.363.1795	CM200VNV rotating shaft assembly	1		
24	YT6.363.1342	18 way Magnetic head assembly (Vertical socket)	1	√	
25	YT6.101.1839	CM200VNV upper transport assembly	1		
26	YT4.853.6462	Infrared light cable	1	√	
27	YT2.503.292 PCBA	CM200V NV control board	1	√	
28	YT2.503.194	Red light board	1	√	
29	S.N0000478	Deep-groove ball bearing 5-16-5	8	√	
30	S.0170237	Deep-groove ball bearing 5-16-5 (stainless steel/precision level 4)	8	√	
31	S.0080812B	18 way Magnetic head ground wire	1		
32	S.0080416	CIS signal cable (AP1.0N15L300S4488)	1	√	
33	S.0070346	UV sensor / KME-M001C / Optoelectronics	2	√	
34	S.0040403	E-ring E5	2		
35	S.0040402	E-ring E4	2		
36	S.0010229	Cross recess flat heat screw M3X4	4		
37	S.0010163RS	Screw assembly M3X6	33		
38	S.0010115	Small cross recess pan head screw M3X10	4		
39	S.0010110	Small cross recess pan head screw M3X6	10		
40	A.TS073RS	CIS / LH2R201N-6807 / Valin	1	√	

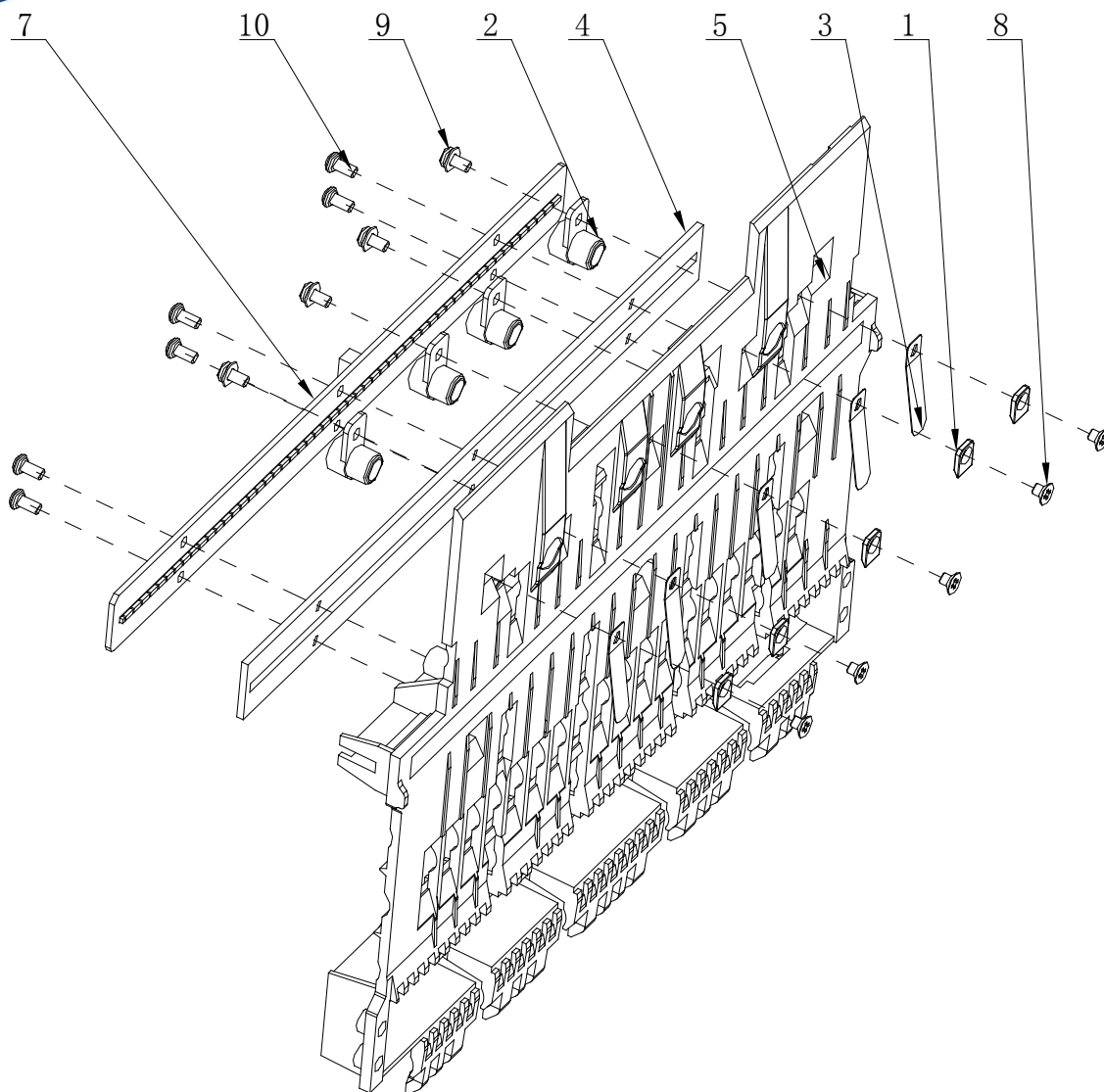
6.2 CM200V NV Lower assembly (YT6.363.1791)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1792	CM200VNV lower assembly frame	1		
2	YT6.363.1793	CM200VNV lower transport assembly	1		
3	S.0010229	Cross recess flat heat screw M3X4	4		
4	A.TS073RS	CIS / LH2R201N-6807 / Valin	1	√	
5	S.0080418	15Pin same side flat line, AP1.0N15L200S4488	1	√	
6	S.0010163RS	Screw assembly M3X6	7		

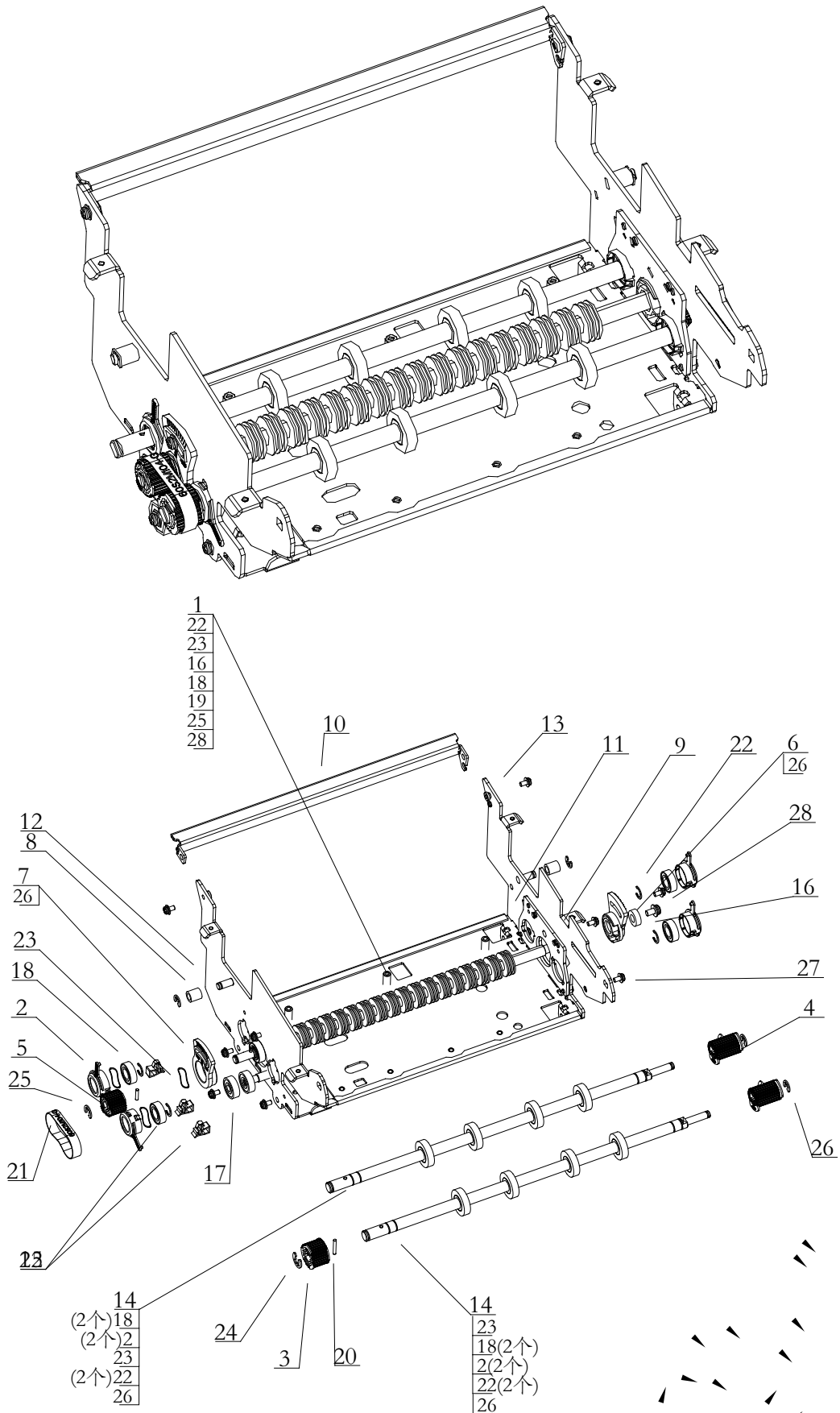
6.3 CM200V NV lower transport assembly (YT6.363.1793)





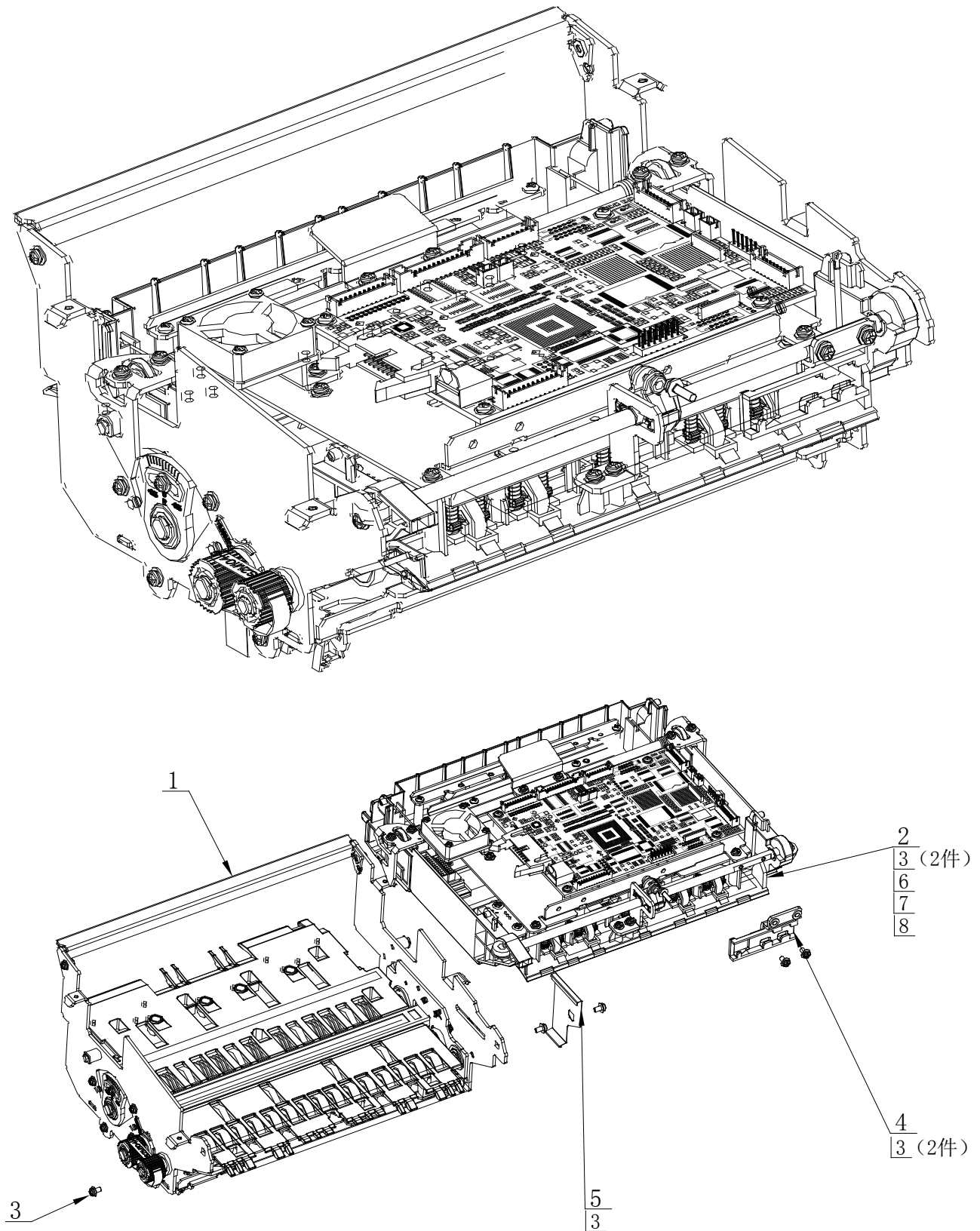
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.1835	Note guide flake fixing block	5		
2	YT8.080.1349	CM200Vs0203 transparent cover	4		
3	YT7.840.509	NV1 Note guide flake	5	✓	
4	YT7.840.452	NV sponge sealing strip	1		
5	YT6.101.1886	CM200V NV lower transport plate assembly	1		
6	YT4.853.6481	Red light cable	1	✓	
7	YT2.503.264	NV Red light transmission light board	1	✓	
8	S.0010229	Cross recess flat heat screw M3X4	5		
9	S.0010163RS	Screw assembly M3X6	4		
10	S.0010110	Small cross recess pan head screw M3X6	6		

6.4 CM200V NV lower assembly frame (YT6.363.1792)



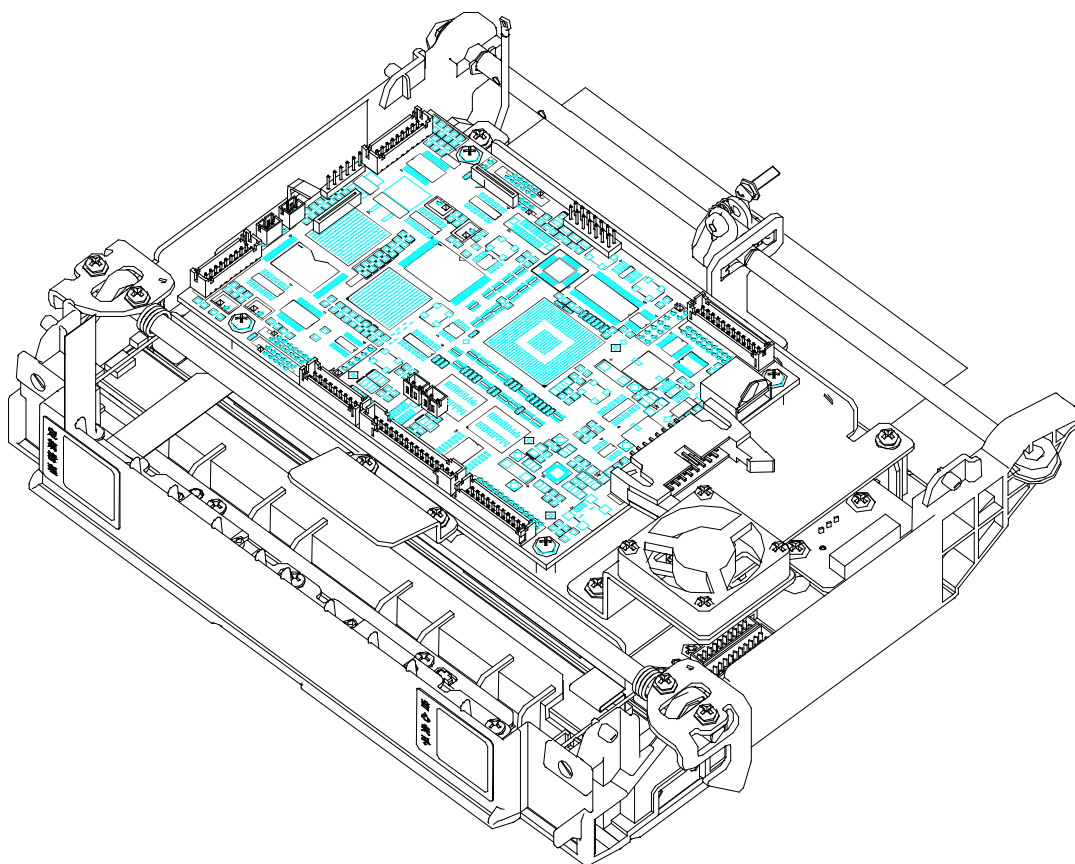
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.300.716	Magnetic head pinch roller assembly	1		
2	YT8.080.624	Plastic bearing sleeve_ID16_OD18_T2	4		
3	YT8.080.607	S2M_30_08_13 synchronous belt	1	√	
4	YT8.080.605	S2M_24_05_20 synchronous belt	2	√	
5	YT8.080.603	S2M_27_06_13 synchronous belt	1	√	
6	YT8.080.1348	CM200V Magnetic head left eccentric wheel	1		
7	YT8.080.1347	CM200V Magnetic head right eccentric wheel	1		
8	YT8.050.789	CM200V hook sleeve	2		
9	YT8.043.7176	NV left support plate	1		
10	YT8.043.3884	CM200VNV support strip	1		
11	YT8.043.3872	NV fixing plate	1		
12	YT8.043.3871	CM200VNV right plate	1		
13	YT8.043.3870	CM200VNV left plate	1		
14	YT6.363.1542	CM200V-NV transmission shaft assembly	2	√	
15	S.N0000583	PW-05T fixed line seat	3		
16	S.N0000488	Deep-groove ball bearing 6-12-4(stainless steel)	1	√	
17	S.N0000478	Deep-groove ball bearing 5-16-5	2	√	
18	S.N0000477	Deep-groove ball bearing 8-16-5	5	√	
19	S.0290105	Cylindrical pin Φ2x10	1		
20	S.0290102	Cylindrical pin Φ2x14	1		
21	S.0100196	60S2M104-G synchronous belt	1	√	
22	S.0040703	E-ring C7	5		
23	S.0040604	Wave spring washer 16MM	3		
24	S.0040413	E-ring E6	1		
25	S.0040403	E-ring E5	1		
26	S.0040402	E-ring E4	4		
27	S.0010163RS	Screw assembly M3X6	13		
28	S.0010161	Screw assembly M4X8	1		

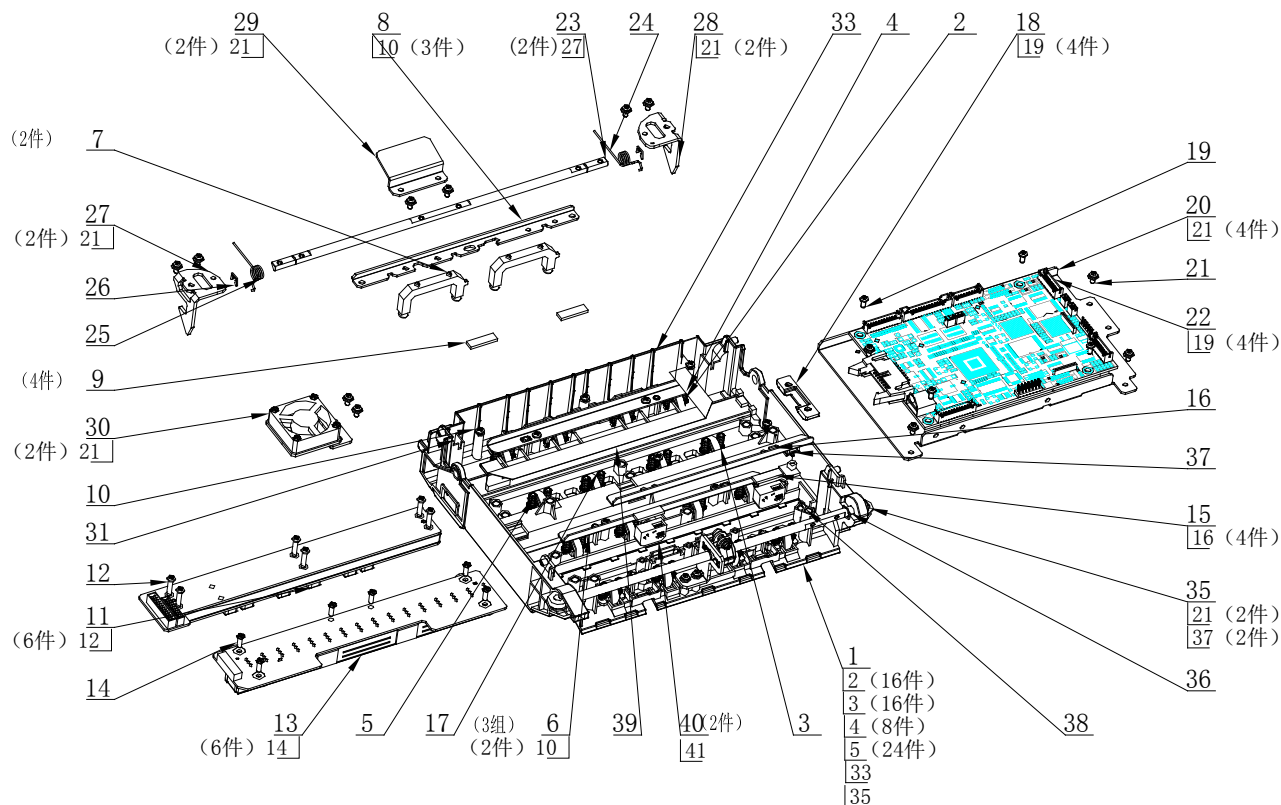
7CM200VA NV Assembly (YT4.109.4168)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.4203	CM200VA NV Lower assembly	1		
2	YT6.363.4204	CM200VA NV Upper assembly	1		
3	S.0010163RS	Screw assembly M3X6	5		
4	YT8.080.3593	CM200V CIS cable socket	1		
5	YT8.043.3874	CM200V CIS cable plate	1		
6	YT4.854.1215	NV control board cable	1	√	
7	YT4.854.1166	CM200VA Magnetic signal acquisition board cable	1	√	
8	YT4.854.1212	CM200VA winding Magnetic head cable	1	√	

7.1 CM200VA NV Upper assembly (YT6.363.4204)

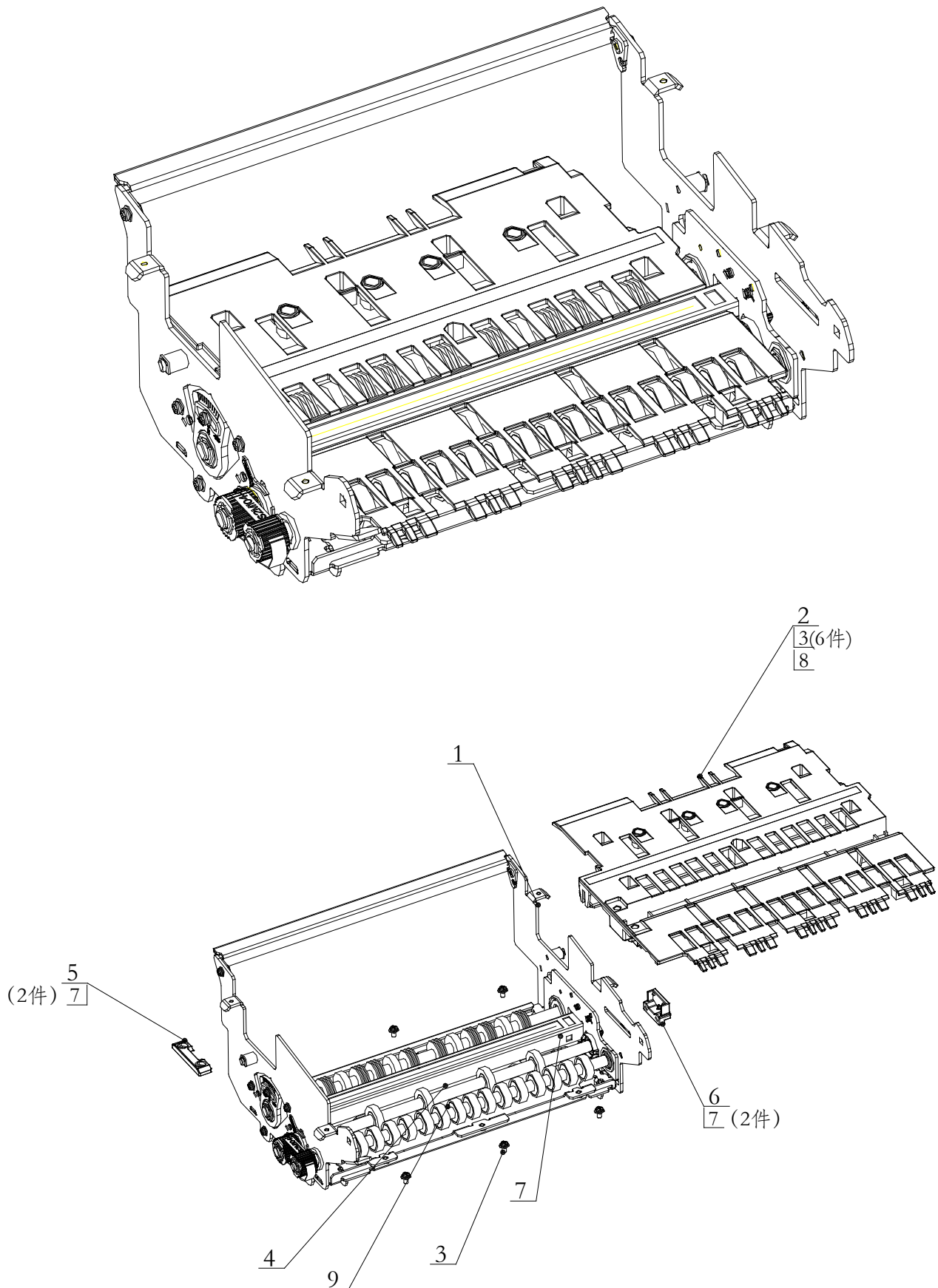




No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.3589	CM200VA NV upper transport plate	1		
2	YT8.080.3596	Floating shaft	16		
3	S.0170237	Deep-groove ball bearing 5-16-5 (stainless steel/precision level 4)	16	√	
4	YT8.381.2446	NV-1 pressure shaft	8		
5	YT8.381.492	NT transport floating bearing pressure spring	24		
6	YT8.046.6108	NV driven pulley pressing strip	3		
7	YT8.080.1544	CM200V-NV prism (center distance 40mm)	2		
8	YT8.043.3868	CM200V prism fixing plate	1		
9	YT7.840.1012	NV1 prism sponge	4		
10	S.0010309	Cross recess pan head screw M3X8	9		
11	YT6.363.4205	Single point Magnetic head assembly	1	√	
12	S.0010143	Small cross recess pan head screw M3X12	6		
13	YT6.363.3161	Magnetic head assembly	1	√	
14	S.0010114	Small cross recess pan head screw M3X8	6		
15	YT8.080.3590	UV transmission replace board	1		

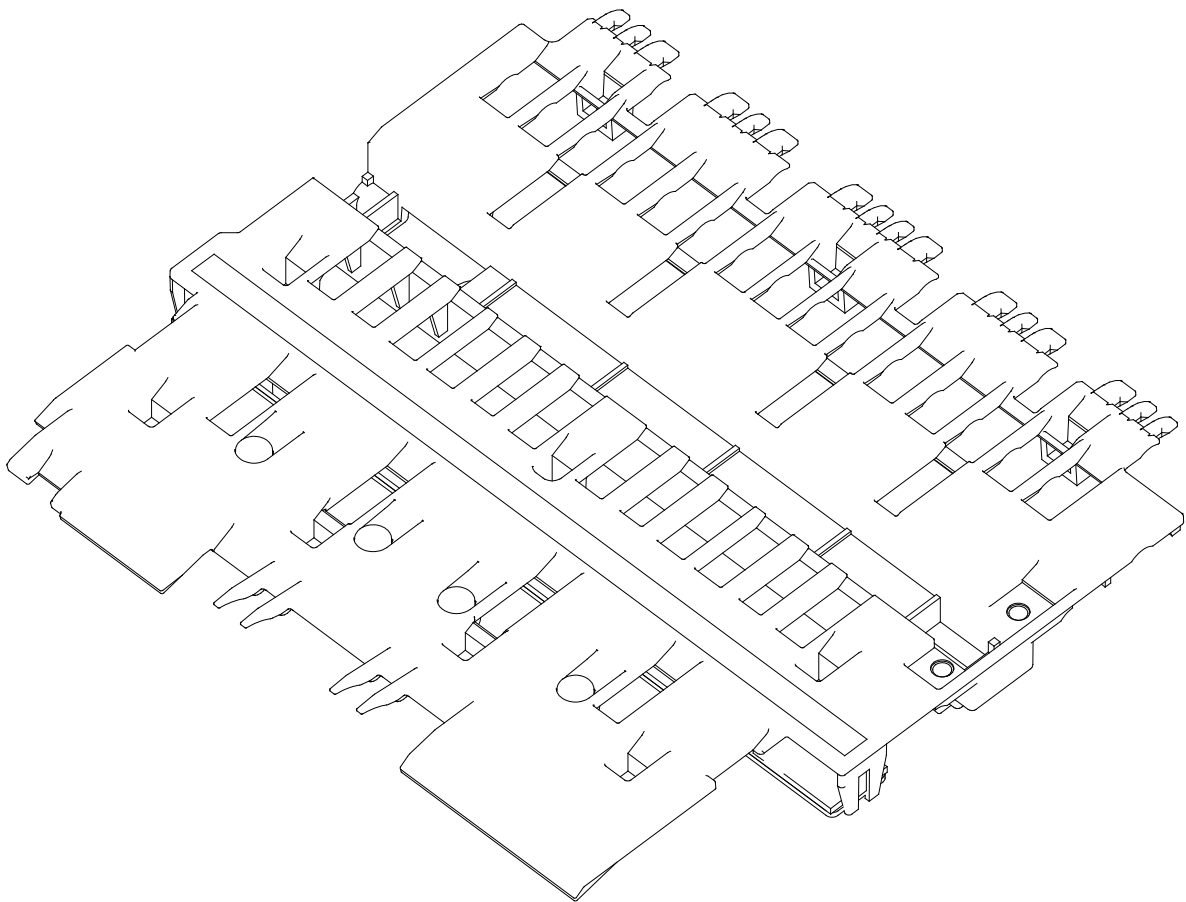
16	S.0010326	Cross recess flat heat tapping screw M3X6	4		
17	A.TS075	CIS-SL2R200Z-6921/Valin	1	✓	
18	YT8.080.3586	CIS pressing block	2		
19	S.0010110	Small cross recess pan head screw M3X6	8		
20	YT8.046.6107	NV upper transport reinforcing plate	1		
21	S.0010163RS	Screw assembly M3X6	14		
22	YT2.503.0529 PCBA	CM200VA NV control board	1	✓	
23	YT8.300.1598	CM200V-NV buckle shaft	1		
24	YT8.381.550	CM200VNV buckle left torsional spring	1		
25	YT8.381.551	CM200VNV buckle right torsional spring	1		
26	S.0040402	E-ring E4	2		
27	YT8.043.3867	CM200V hook B	1		
28	YT8.043.3866	CM200V hook A	1		
29	YT8.043.3869	CM200V Upper assembly handle	1		
30	YT6.363.1796	CM200V NV fan assembly	1		
31	YT8.804.1087	Warning hands pinching lable	1		
32	YT8.804.2252	Warning hands pinching lable (English)	1		
33	YT8.804.1086	Periodic cleaning lable	1		
34	YT8.804.2253	Periodic cleaning lable(English)	1		
35	YT6.363.1795	CM200VNV rotating shaft assembly	1		
36	S.0040403	E-ring E5	2		
37	S.N0000583	PW-05T fixed line seat	1		
38	S.0080812A	Special ground wire for 18-way headplate of Murata	1		
39	S.0080423	22Pin different side flat line 1 350mm	1	✓	
40	S.0070346	UV sensor / KME-M001C / Optoelectronics	2	✓	
41	YT4.853.6460	UV sensor line	1	✓	

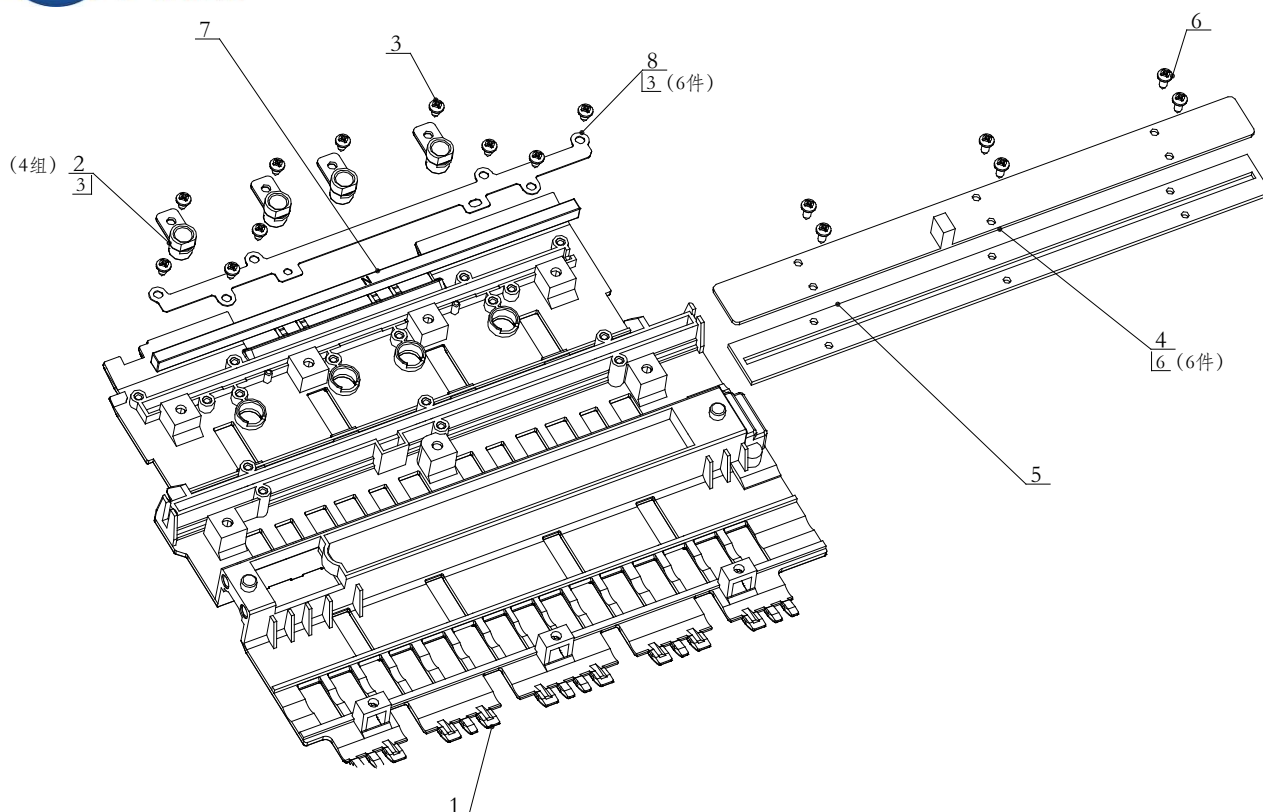
7.2 CM200VA NV Lower assembly (YT6.363.4203)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.4195	NV lower assembly frame	1		
2	YT6.363.4202	NV lower transport assembly	1		
3	S.0010163	Screw assembly M3X6	6		
4	A.TS075	CIS-SL2R200Z-6921/Valin	1	√	
5	YT8.080.3586	CIS pressing block	1		
6	YT8.080.3587	CIS fixing block	1		
7	S.0010110	Small cross recess pan head screw M3X6	4		
8	YT4.853.6481	Red light cable	1	√	
9	S.0080423	22Pin different side flat line 1 350mm	1	√	

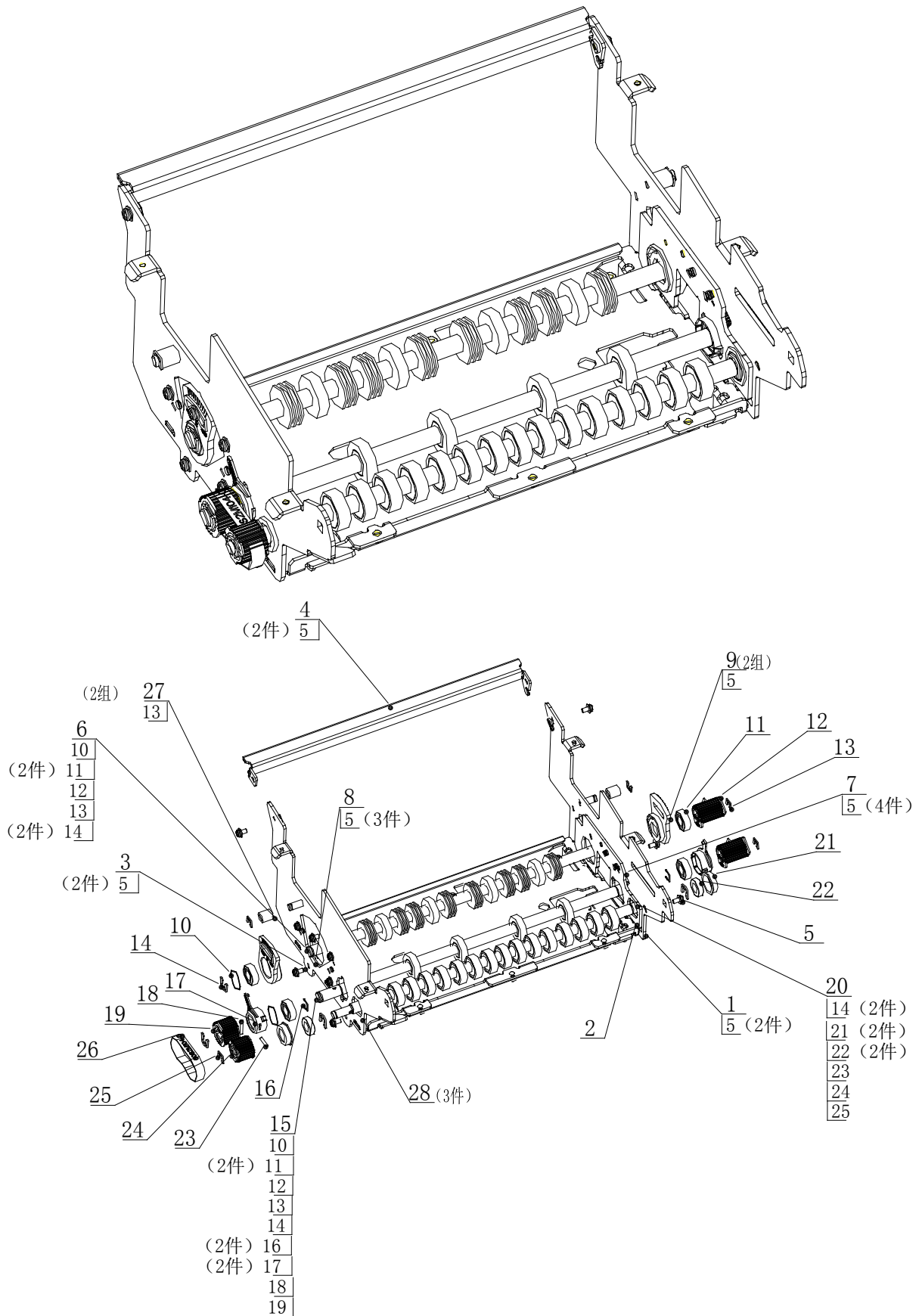
7.3 CM200VA NV lower transport assembly (YT6.363.4202)





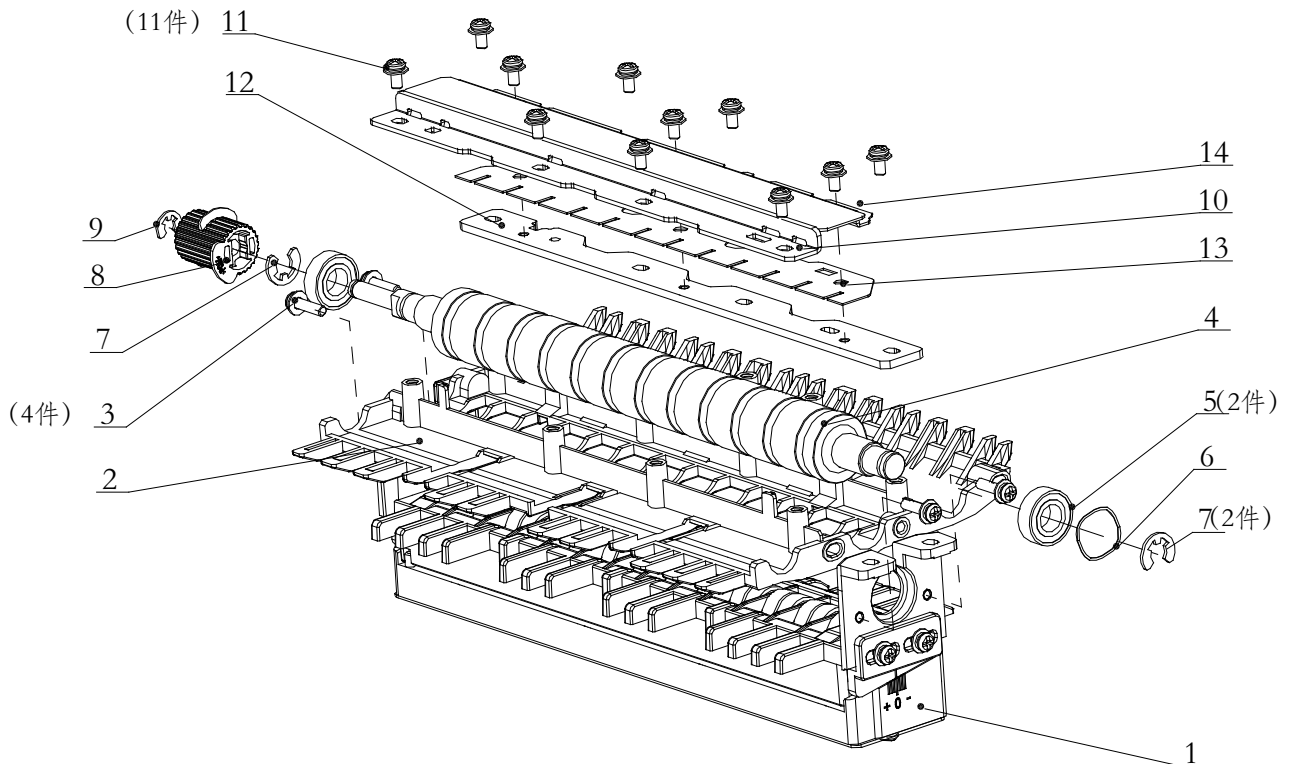
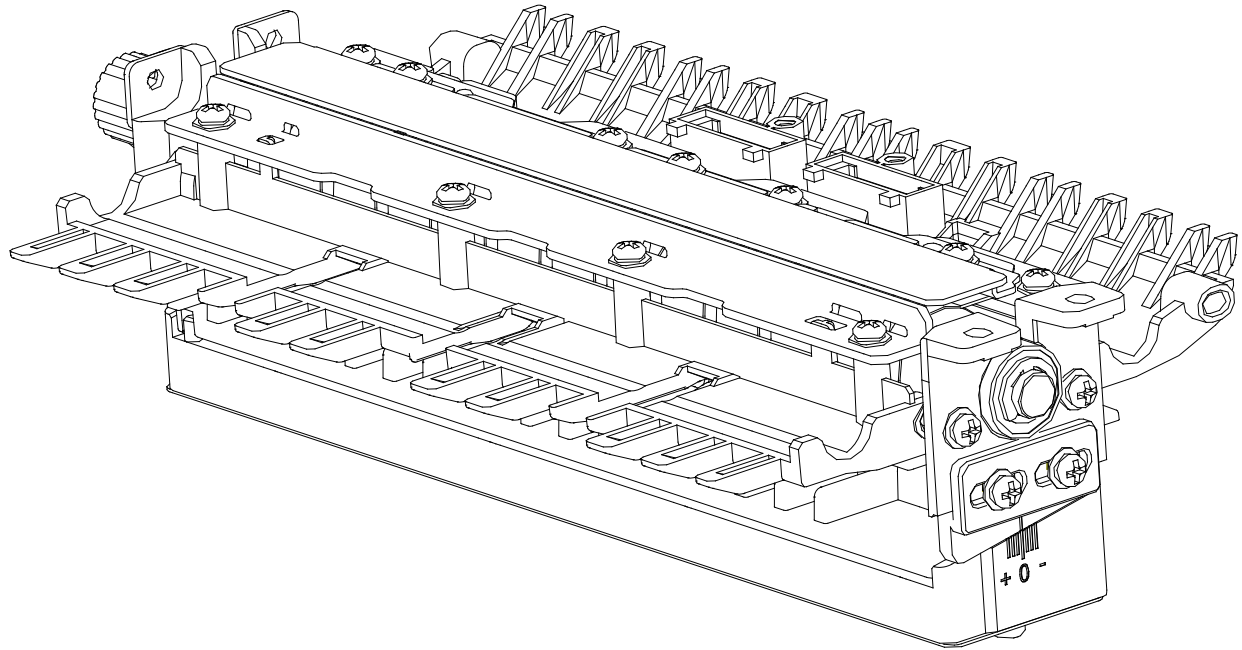
No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.080.3585	CM200V(A)-NV lower transport plate	1		
2	YT8.080.3588	NV1 transparent cover	4		
3	S.0010311	Cross recess pan heat tapping screw M3X6	10		
4	YT2.503.194	Red light board	1	√	
5	YT7.840.452	NV sponge sealing strip	1		
6	S.0010309	Cross recess pan heat tapping screw M3X8	6		
7	S.0070218	Magnet 180X5X6mm	1		
8	YT8.046.6110	Magnet fixing plate	1		

7.4 CM200VA NV lower assembly frame (YT6.363.4195)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT8.046.6102	NV left plate	1		
2	YT8.046.6103	NV fixing plate	1		
3	YT8.046.6104	NV right plate	1		
4	YT8.043.3884	CM200VNV support strip	1		
5	S.0010163RS	Screw assembly M3X6	15		
6	YT8.080.3597	NV magnetic head pressure roller shaft	1		
7	YT8.046.6105	NV left support plate	1		
8	YT8.046.6106	NV right support plate	1		
9	YT8.080.1347	CM200V magnetic head right eccentric wheel	2		
10	S.0040604	Wave spring washer 16MM	2		
11	S.N0000477	Deep-groove ball bearing 8-16-5	4	√	
12	YT8.080.605	S2M_24_05_20 synchronous pulley	2	√	
13	S.0040402	E-ring E4	4		
14	S.0040413	E-ring E6	5		
15	YT6.363.1542	CM200V-NV transmission shaft assembly	1	√	
16	S.0040703	E-ring C7	2		
17	YT8.080.624	Plastic bearing sleeve_ID16_OD18_T2	2		
18	S.0290102	Cylindrical pinΦ2x14	1		
19	YT8.080.607	S2M_30_08_13 synchronous pulley	1	√	
20	YT8.401.0848	CM200V(A) fur brush wheel	1		
21	YT8.080.1978	Bearing sleeve	2		
22	S.0170217	Deep-groove ball bearing 8-14-4	2	√	
23	S.0290105	Cylindrical pin Φ2x10	1		
24	YT8.080.603	S2M_27_06_13 synchronous pulley	1	√	
25	S.0040403	E-ring E5	1		
26	S.0100196	Synchronous belt 60S2M104-G	1	√	
27	YT8.050.789	CM200V hook sleeve	2		
28	S.N0000583	PW-05T fixed line seat	3		

8CM200VA thickness (MTS) assembly (YT4.109.4316)



No.	Part No.	Description	Quantity	Spare Part or Not	Remarks
1	YT6.363.1687	CM200V thickness base assembly	1		
2	YT8.080.3594	Back inner plate	1		
3	S.0010168	Screw assembly M3X12	4		
4	YT8.300.1605	CM200V thickness spindle	1		
5	S.0170258	Deep-groove ball bearing 8-16-5	2	√	
6	S.0040604	Wave spring washer 16MM	1		
7	S.0040404	E-ring E6	2		
8	YT8.080.605	synchronous pulley S2M_24_05_20	1	√	
9	S.0040402	E-ring E4	1		
10	YT8.043.3859	Reinforcing plate of the CM200V thickness inner plate	1		
11	S.0010163RS	Screw assembly M3X6	11		
12	YT8.043.3857	CM200V thickness dust scraper support	1		
13	YT7.840.496	CM200V thickness spindle dust scraper	1	√	
14	YT8.043.3858	CM200V thickness spindle dust scrapping cover plate	1		

Graphical Illustrations for Spare Parts of the CM200V/VA Sorter