



SPARE PARTS BOOK

HA680



v. 15-11-2024



THE TINTING COMPANY
www.fast-fluid.com

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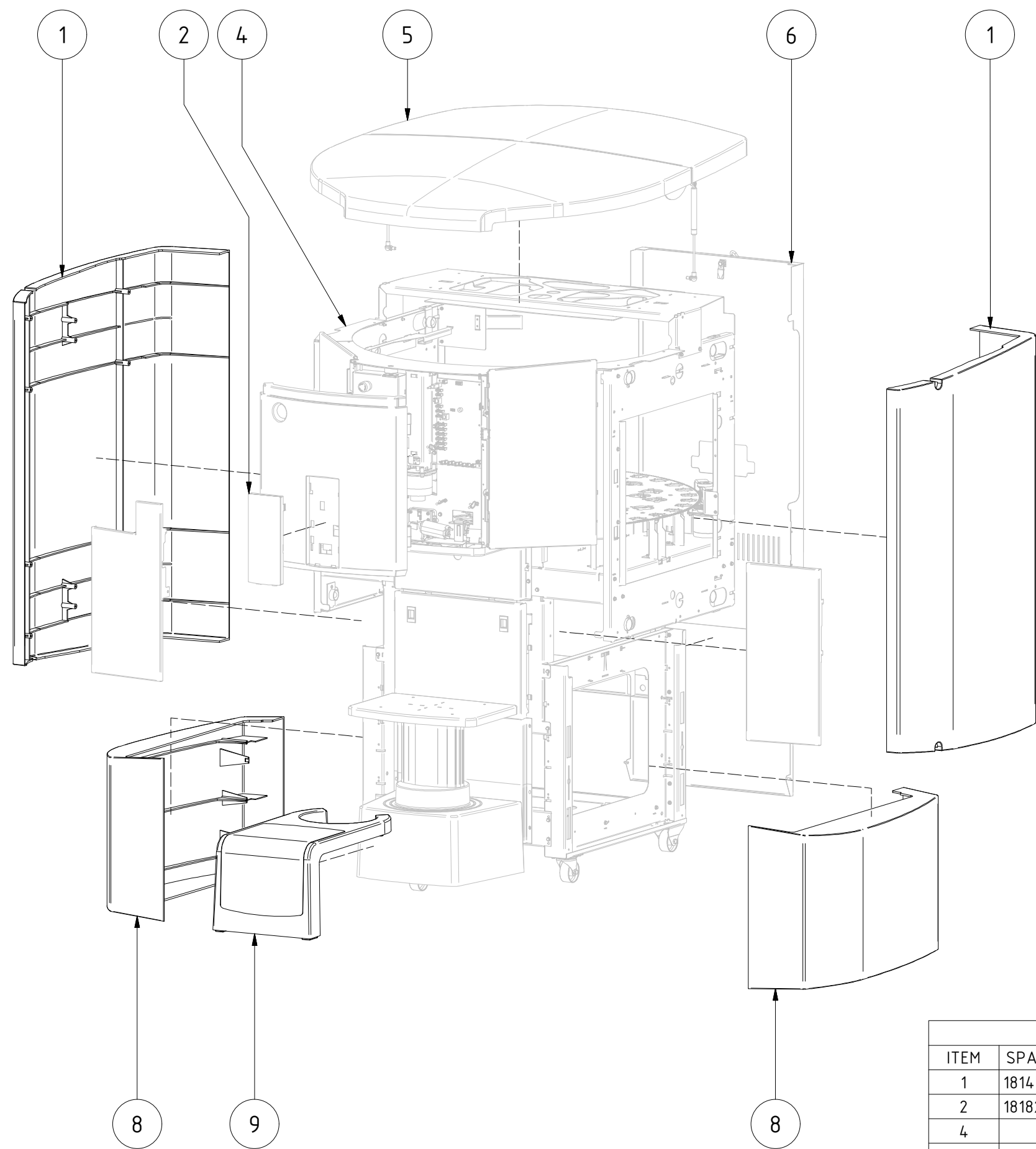
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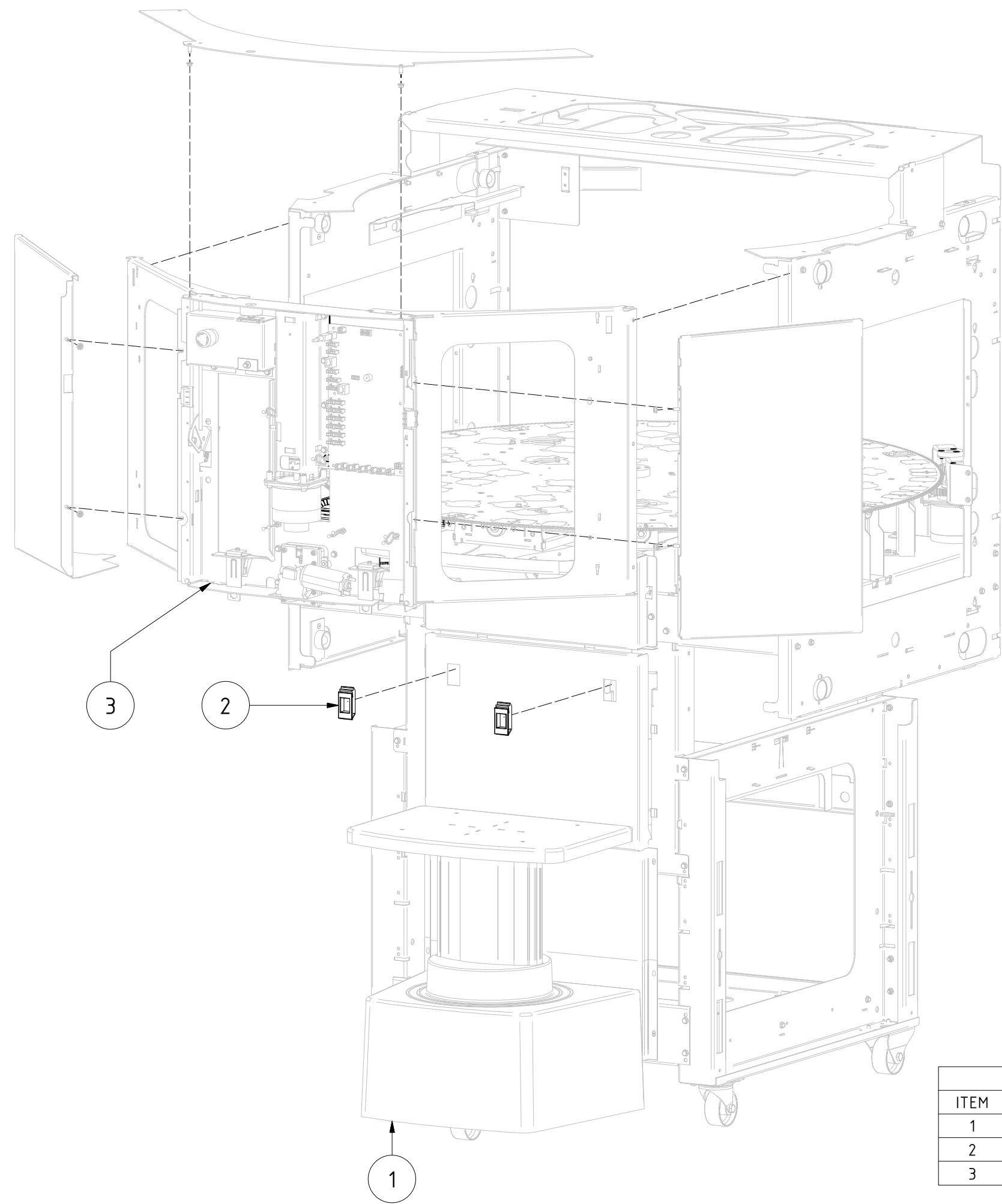
Panels



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1	1814593-D-SP	Panel,side,top,HA650,RAL7016	
2	1818275-SP	Operator display complete	Page 7305
4		Top frame parts	Page 7301
5		Top panels	Page 7302
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8	1814594-SP	panel,bot.RL,HA650	
9	1864480-SP	Step,HA	

7301

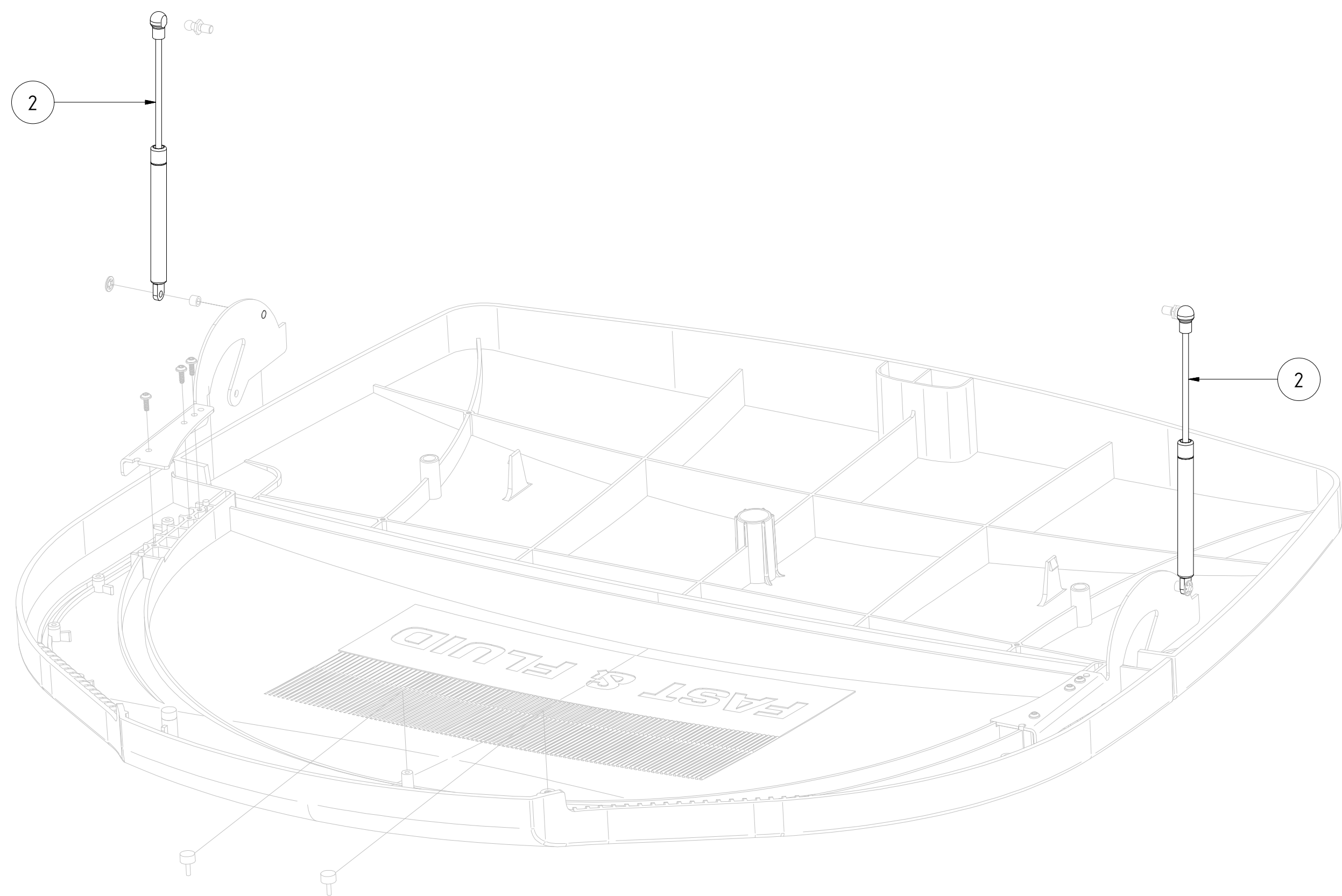
Top frame parts



PARTS LIST			
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1		Frame	Page 7310
2	1862332-SP	Latch,slide,40-525, 2 pcs	
3		Mechanica	Page 7320

7302

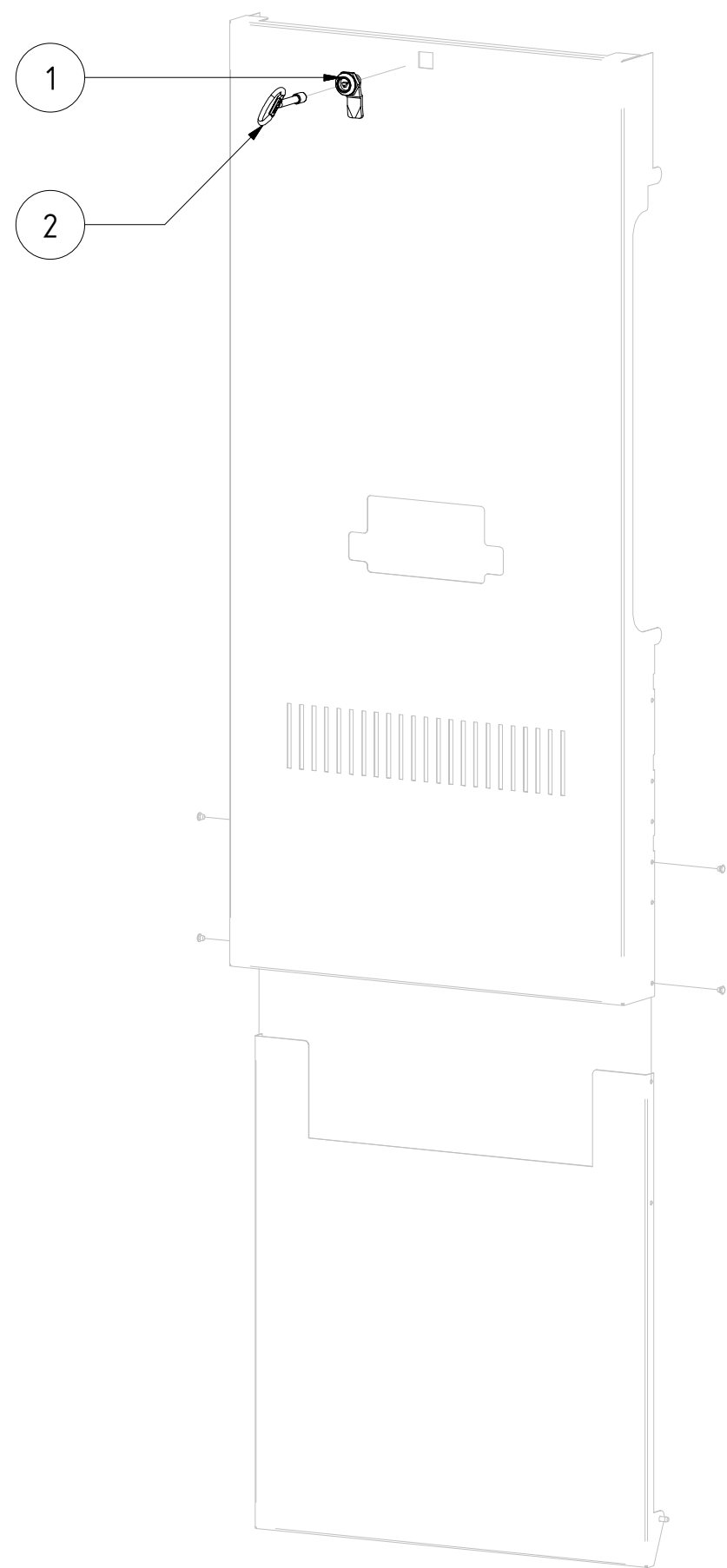
Top panel



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
2	1864203-SP	Gas-spring,100N,023689	

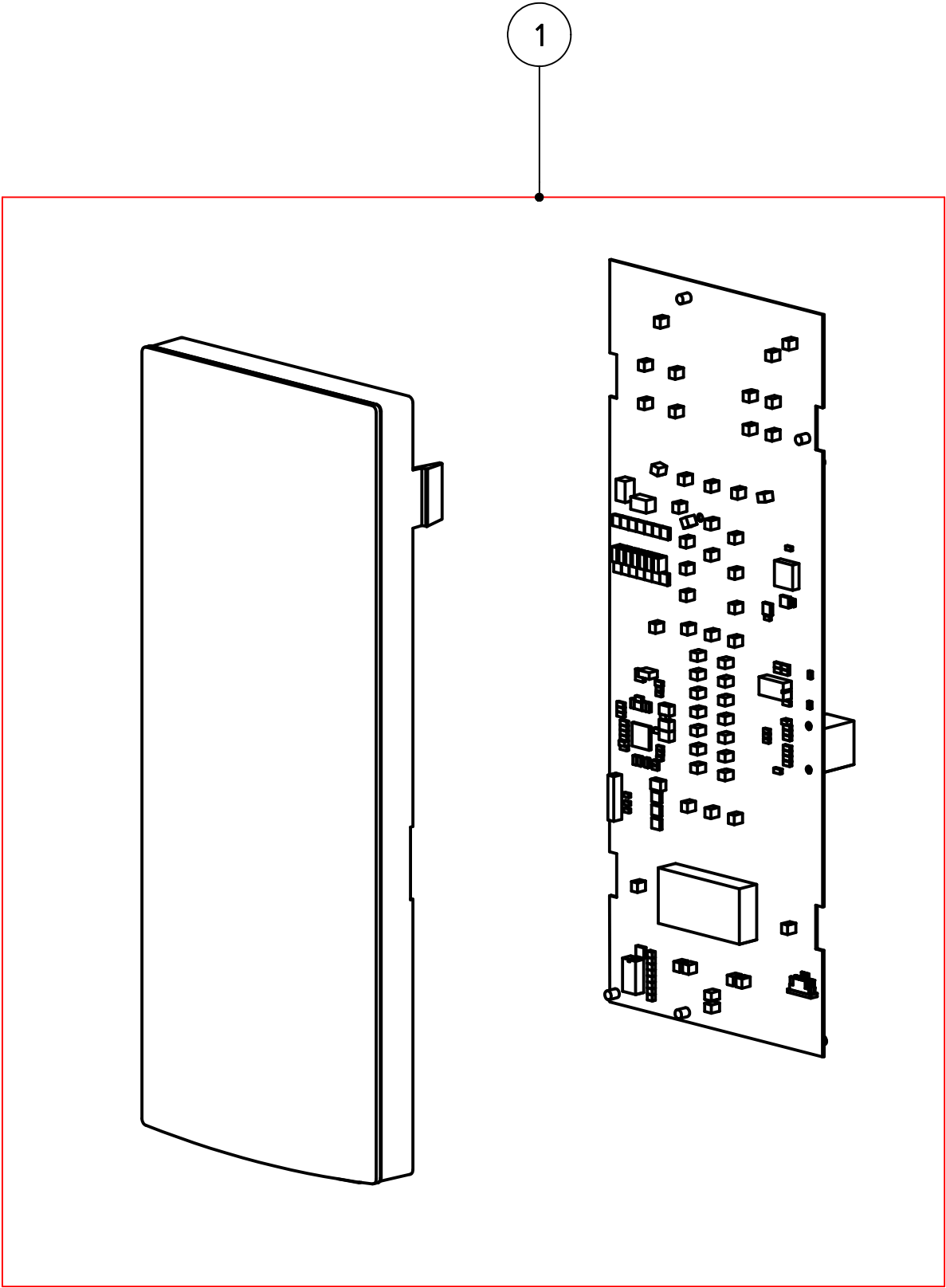
7304

Back panel



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1	1862860-SP	Quad,panel,latche	
2	1111010-SP	Key,triangle	

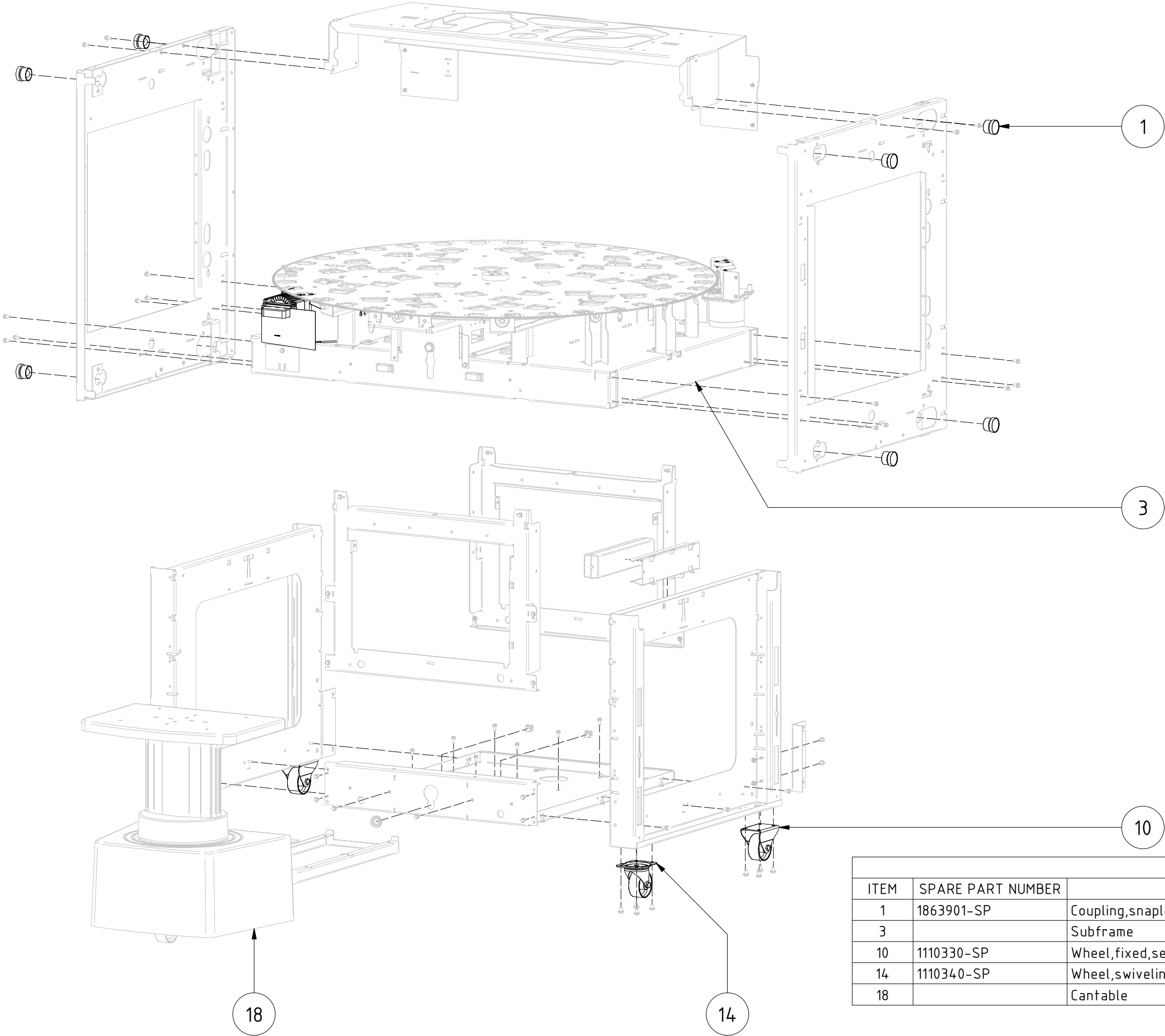
7305-B Operator display 1820239-SP



PARTS LIST				
ITEM	PART NUMBER	DESCRIPTION	REMARKS	QTY
1	1820239-SP	Operator,Display,Module,V2		1

7310

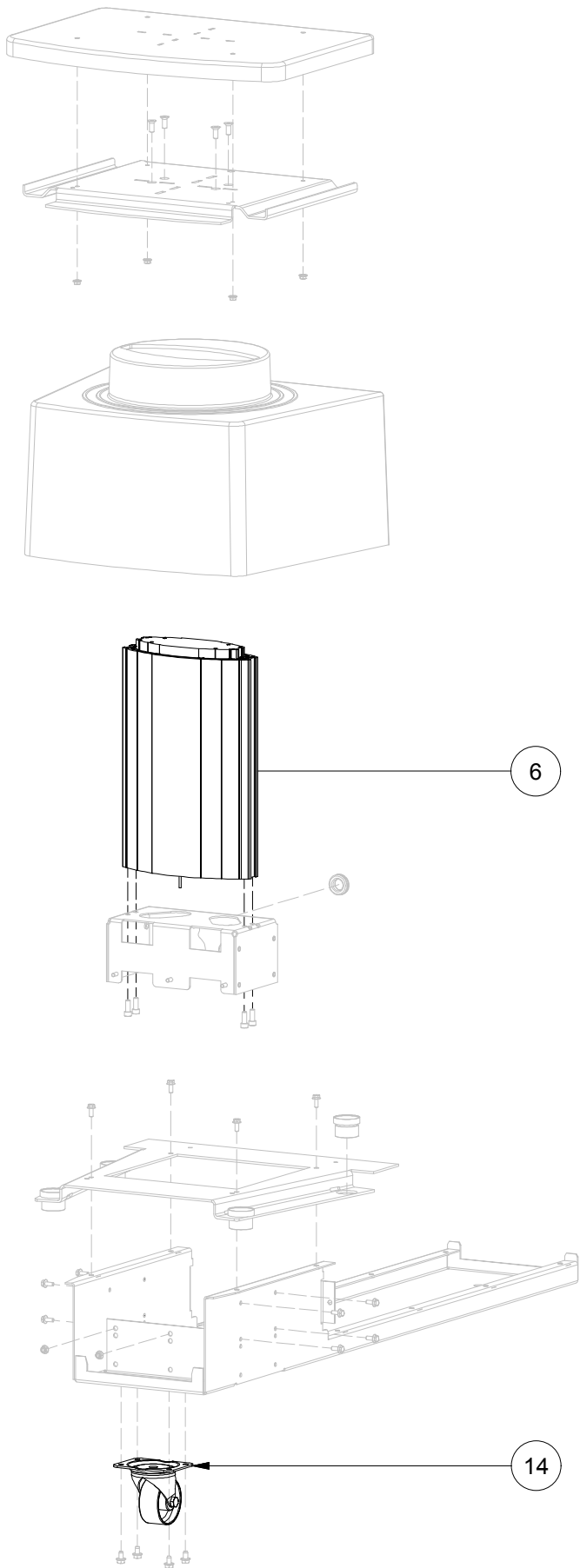
Frame



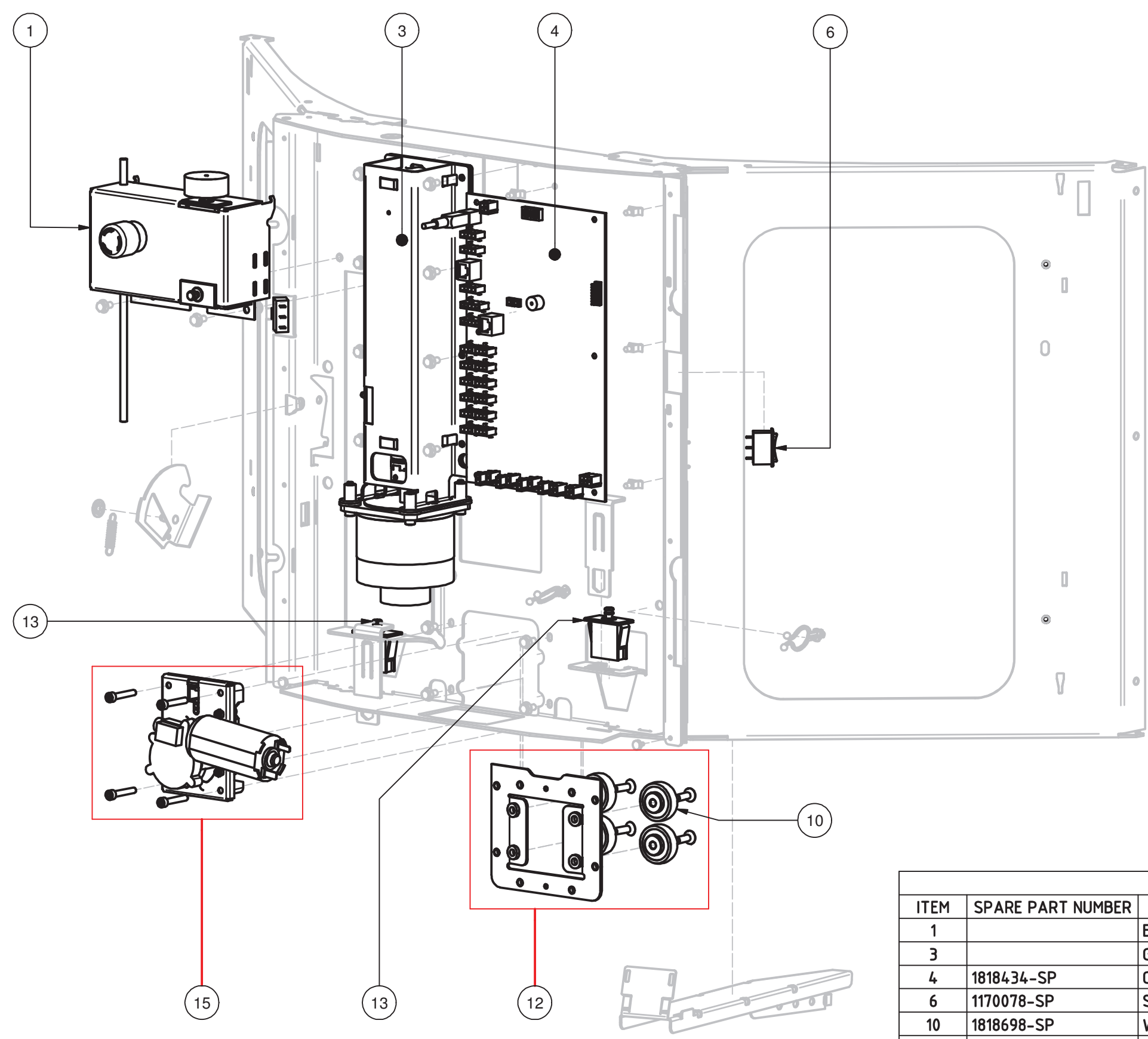
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ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1	1863901-SP	Coupling,snaplock,Ø15,black,4x	
3		Subframe	Page 7330
10	1110330-SP	Wheel,fixed,set 2 pcs	
14	1110340-SP	Wheel,swiveling,set 4 pcs	
18		Cantable	Page 7313

7313

Can table



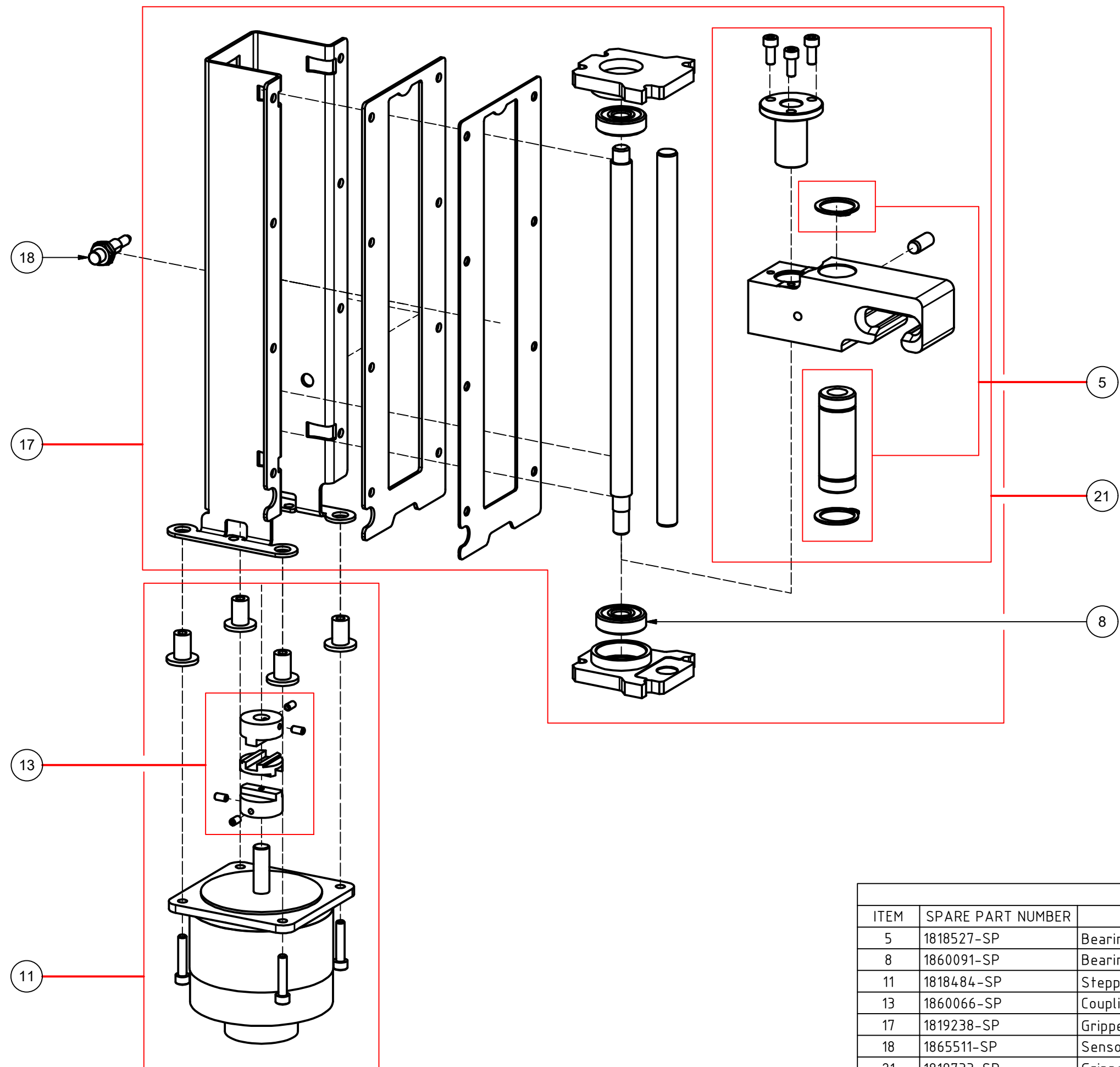
PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
6	1865600-SP	Actuator cantable+ screws	
14	1110340-SP	Wheel,swiveling,set 4 pcs	



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1		Emergency switch	Page 7323
3		Gripper,spindle	Page 7321-A
4	1818434-SP	Controlboard,v5	
6	1170078-SP	Switch,up/down,single,6A,250V	
10	1818698-SP	Wheel,asymmetric,35mm(set 4pcs)	
12	1818497-SP	Bearings,turntable(set 1pc)	
13	1812528-SP	Switch,D2D 1100	
15	1819175-SP	Valve unit compl.NGH(set 1pc)	

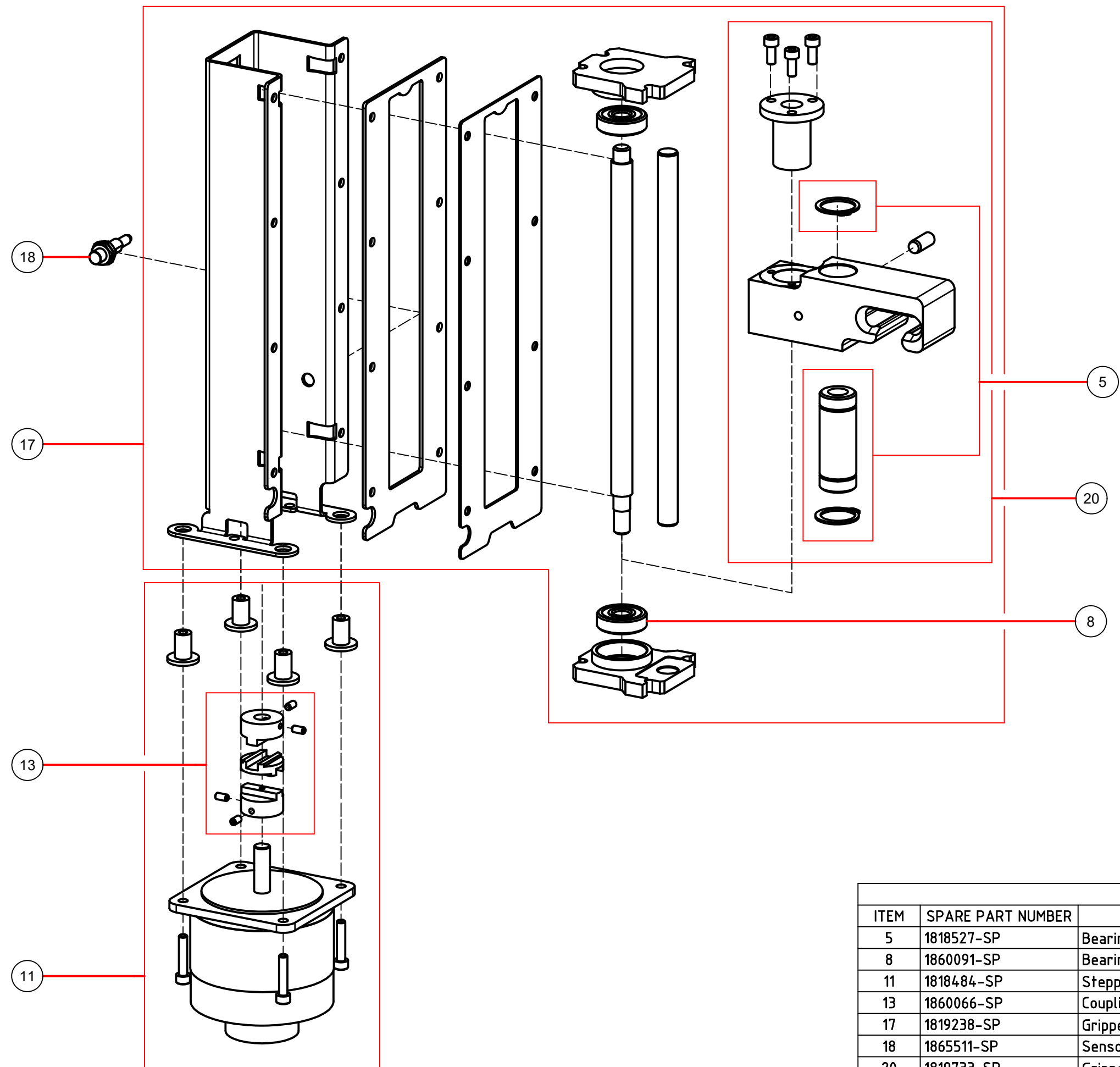
7321-A Gripper,spindle

Up to W26 2018,S.N.1055332



7321-B Gripper,spindle

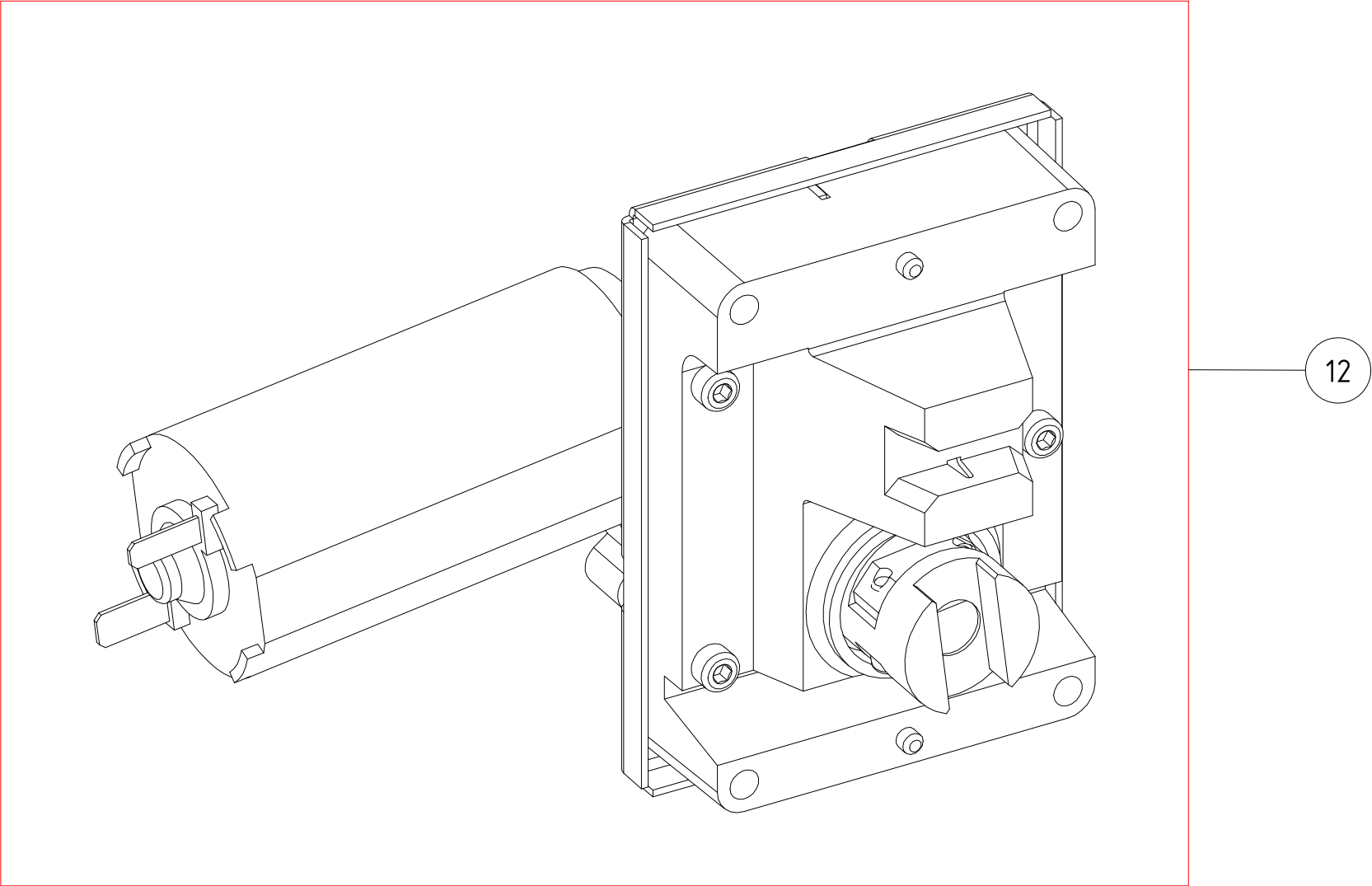
From W26 2018,S.N.1056073



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
5	1818527-SP	Bearing,gripper(set 1pc)	
8	1860091-SP	Bearing,ball,6200ZZ, set, 2pcs	
11	1818484-SP	Stepper,complete (set 1pc)	
13	1860066-SP	Coupling,Motor,Gripper,kit	
17	1819238-SP	Gripper,spindle, (set 1pc)	
18	1865511-SP	Sensor2/4/8,HA	Part of cable harness 1865744
20	1819733-SP	Gripper,spindle, (set 1pc)	

7322

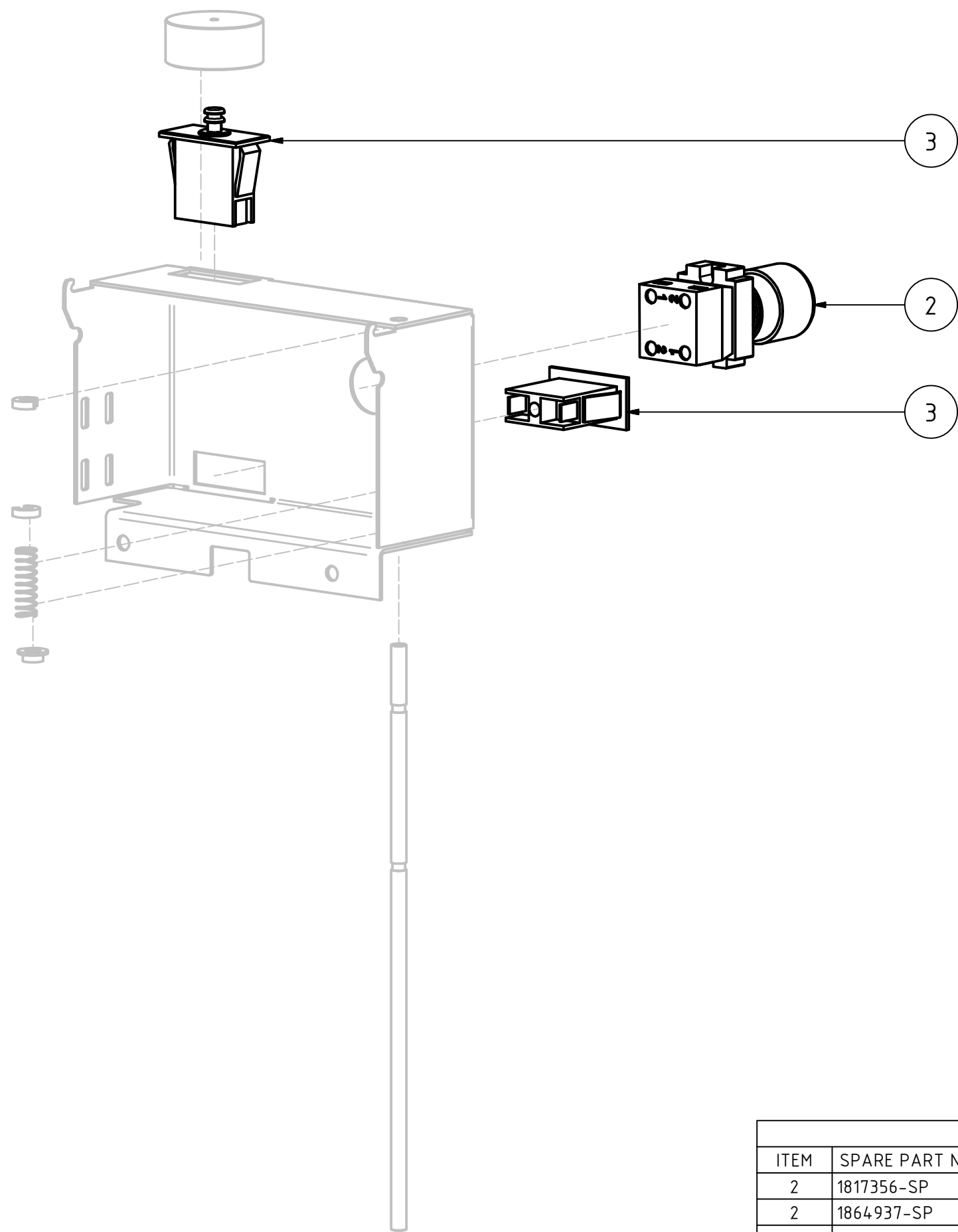
Valve motor unit 1819175 -SP



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
12	1819175-SP	Valve unit complete (set 1pc)	

7323

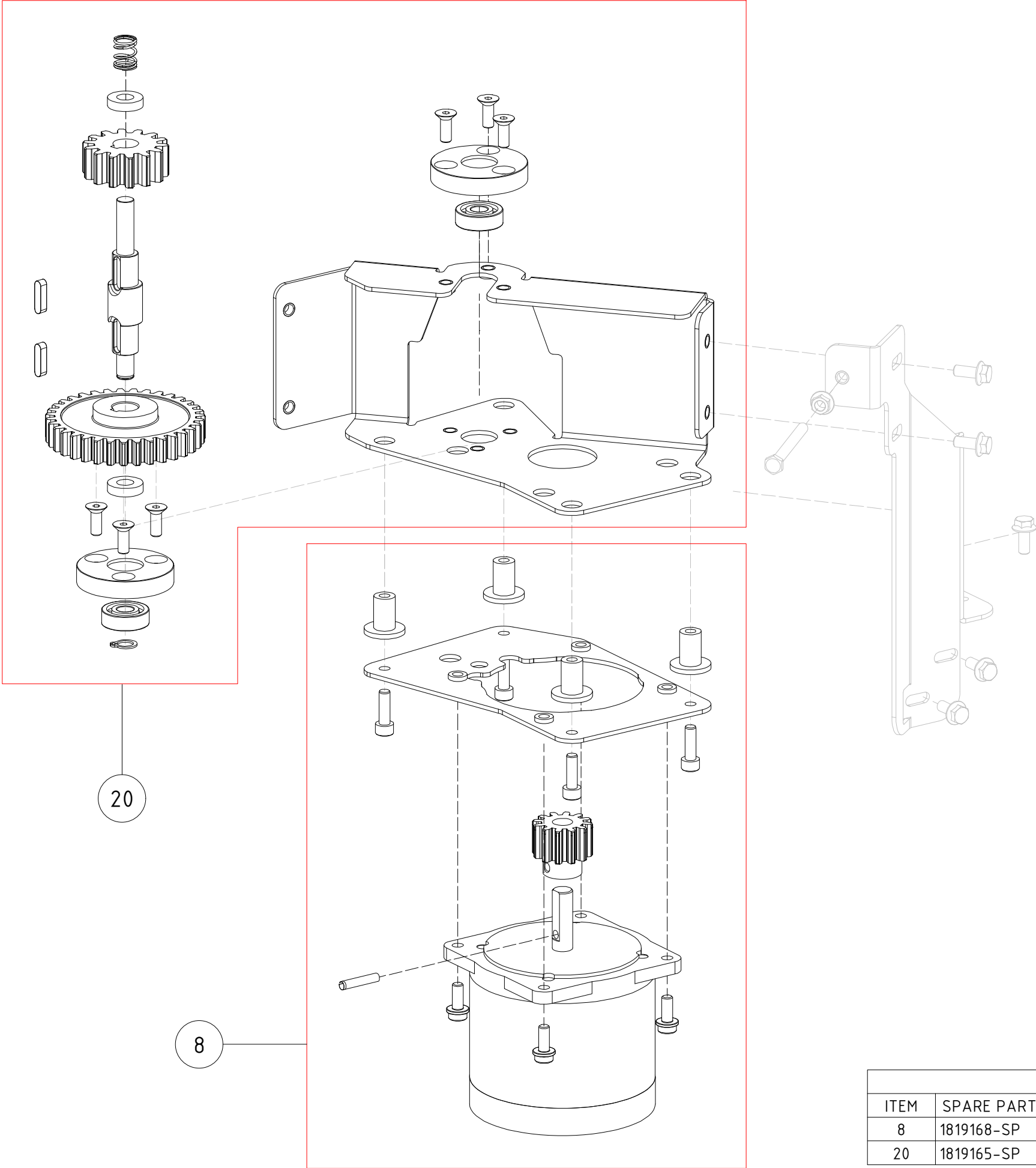
Emergency switch



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
2	1817356-SP	EM-switch,assembly	UL approved models only
2	1864937-SP	Emergency,switch,complete	Part of cable harness 1865743
3	1812528-SP	Switch,D2D 1100	Part of cable harness 1865743

7332

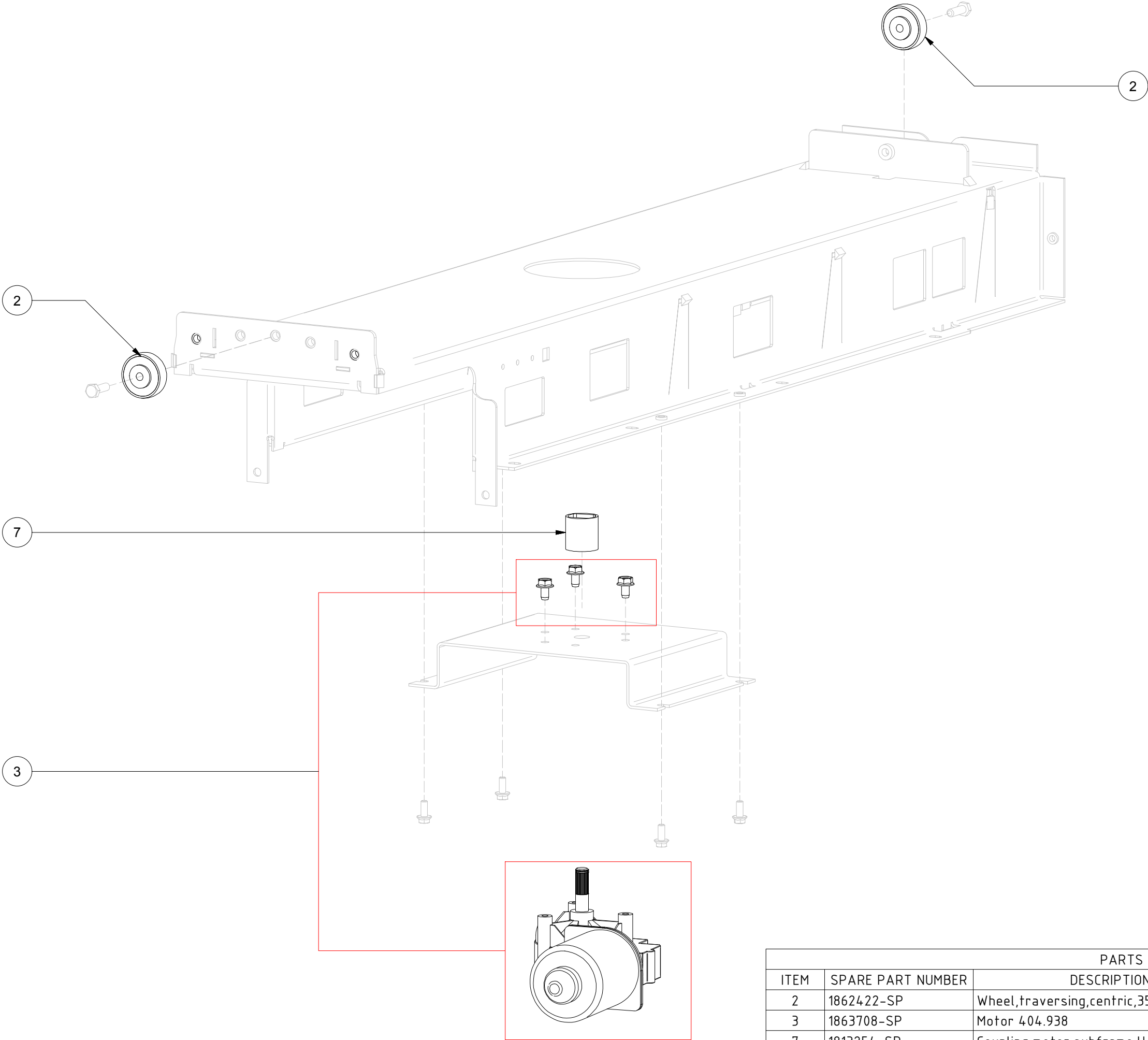
Table drive motor unit



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
8	1819168-SP	Stepmotor,table drive,unit	
20	1819165-SP	Gear unit,table drive	

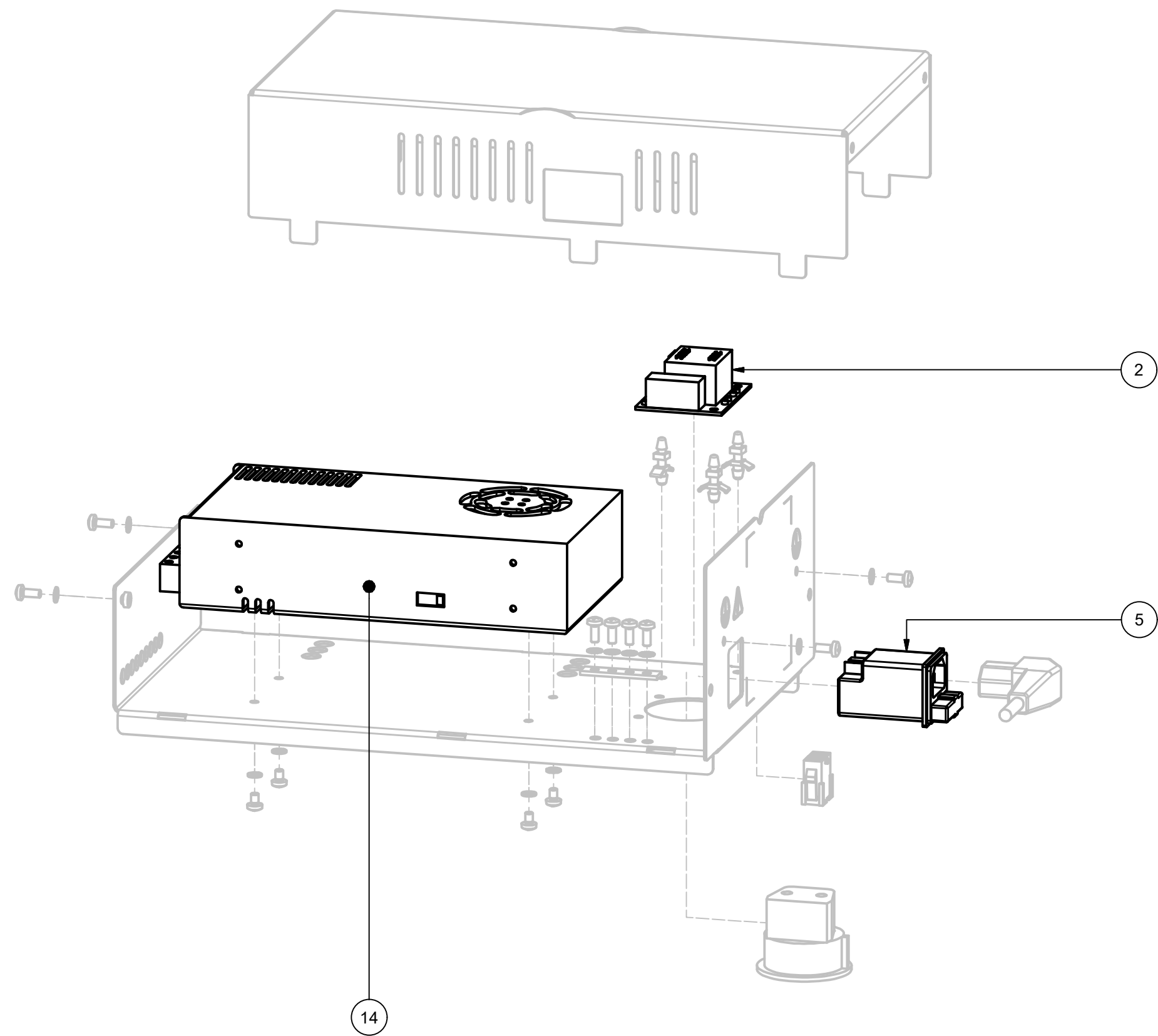
7333

Mid beam



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
2	1862422-SP	Wheel, traversing, centric, 35mm	
3	1863708-SP	Motor 404.938	
7	1813254-SP	Coupling, motor, subframe, HA	

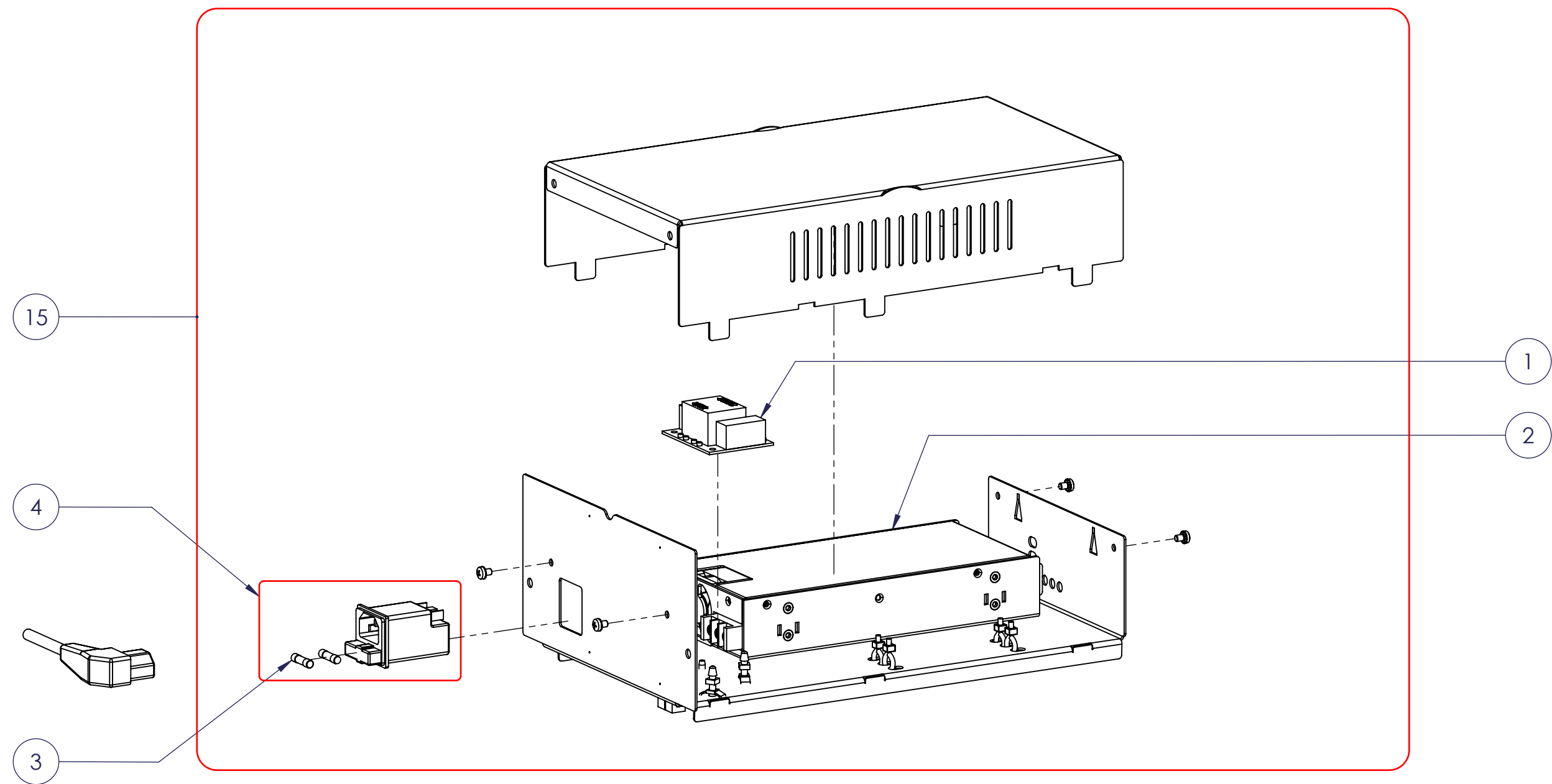
7334-A Power module 1818222-SP



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
2	1819172-SP	Relais, Power Supply	
5	1818326-SP	Netentry with filter	
14	1819171-SP	Power supply,48VDC	

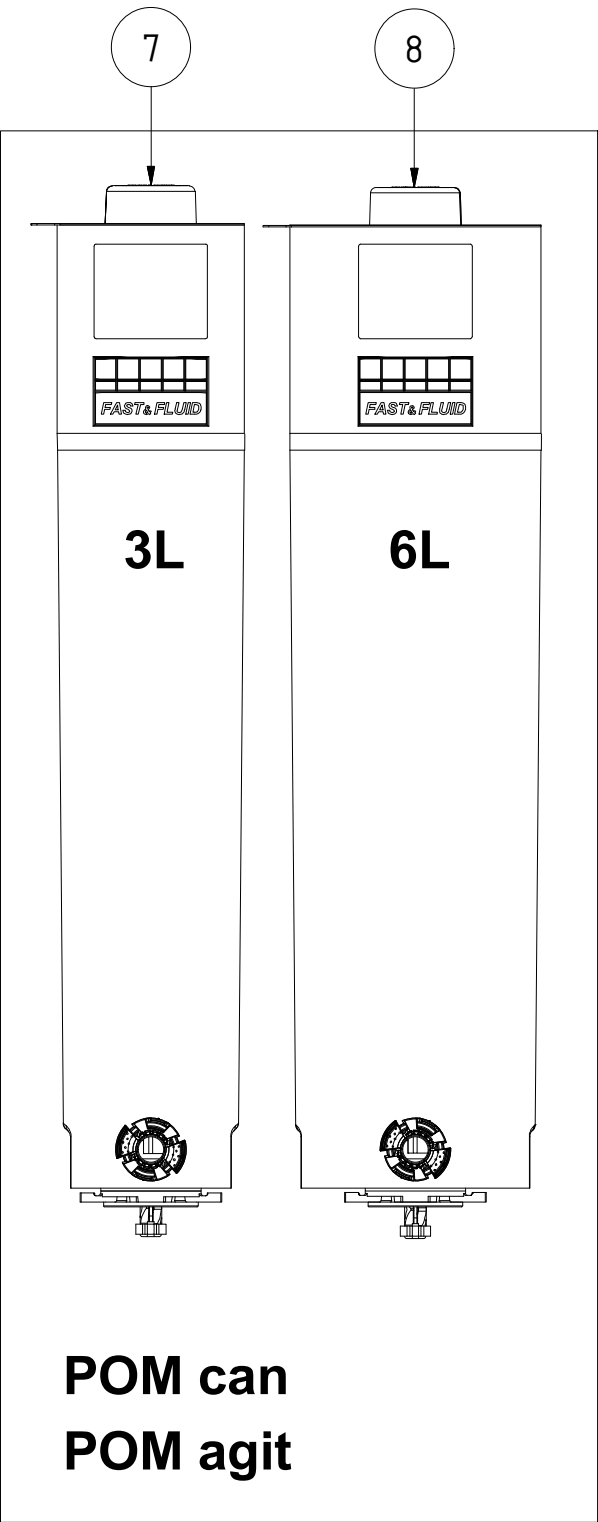
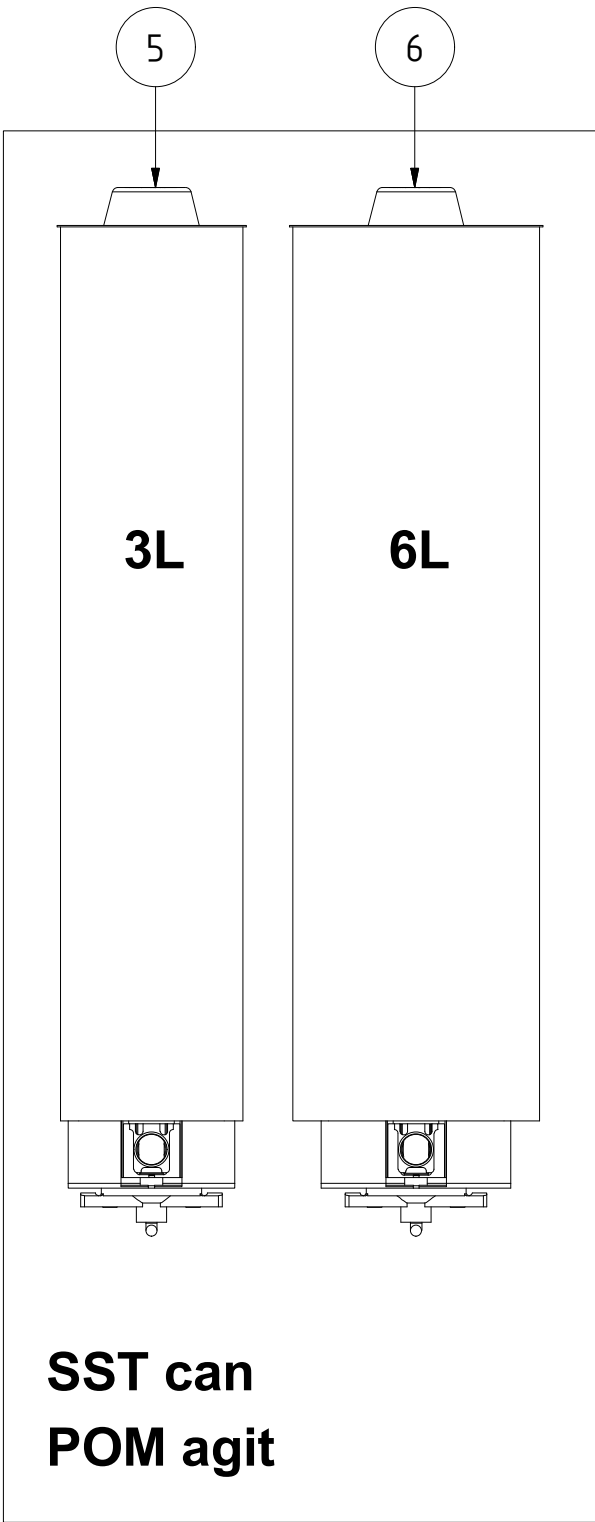
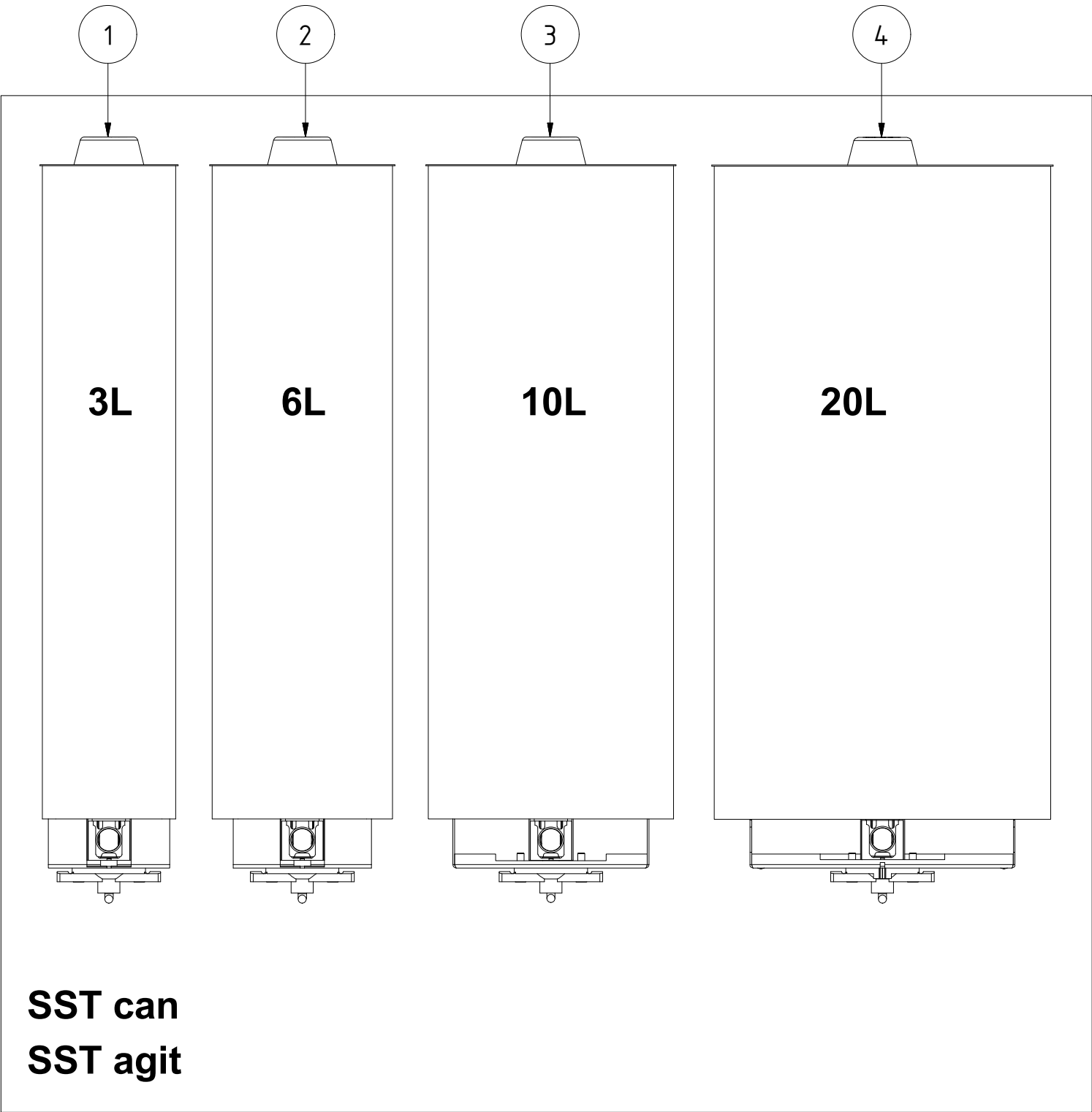
7334-B UL HAxx Power module 1820083

UL approved models only



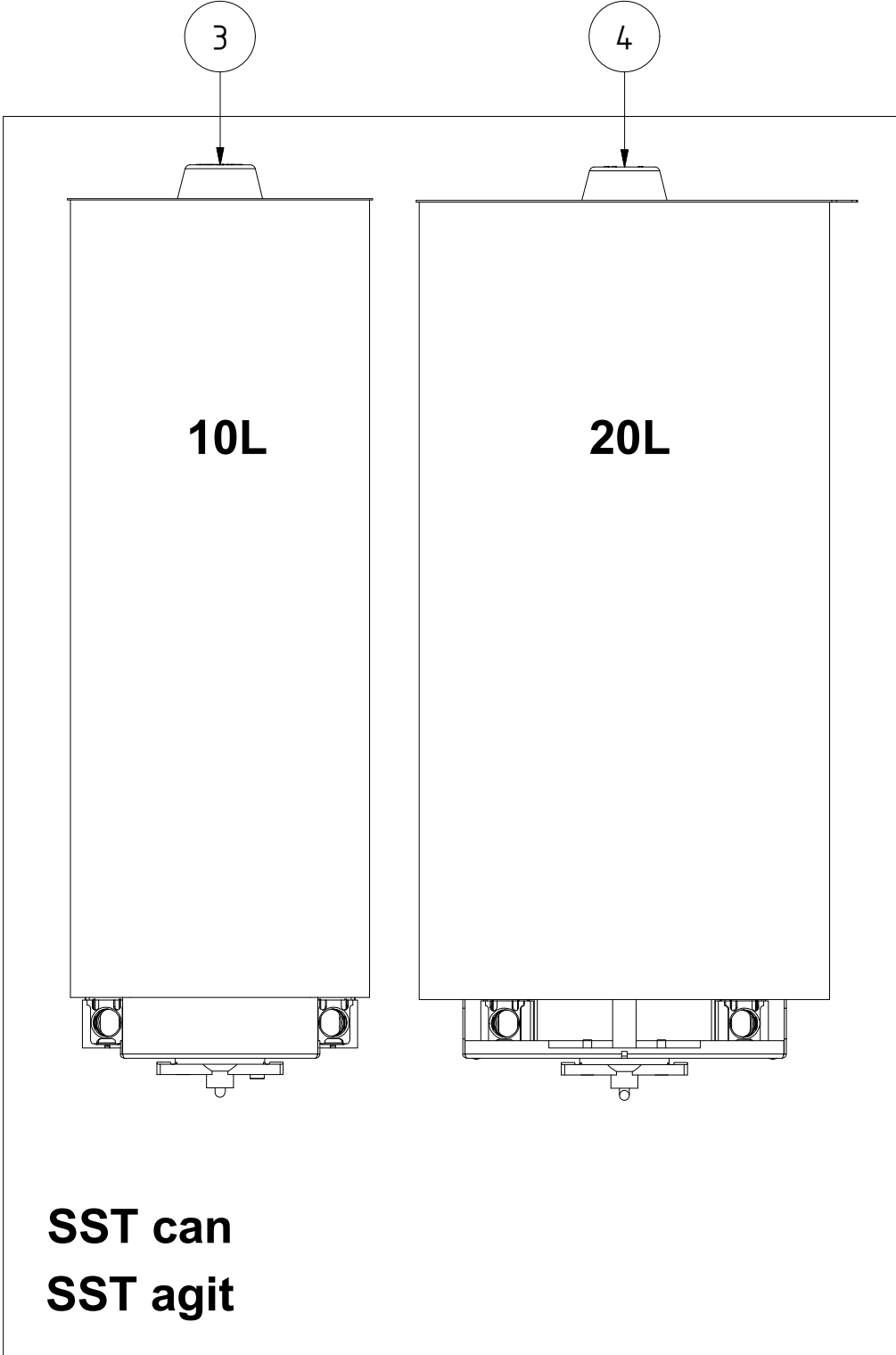
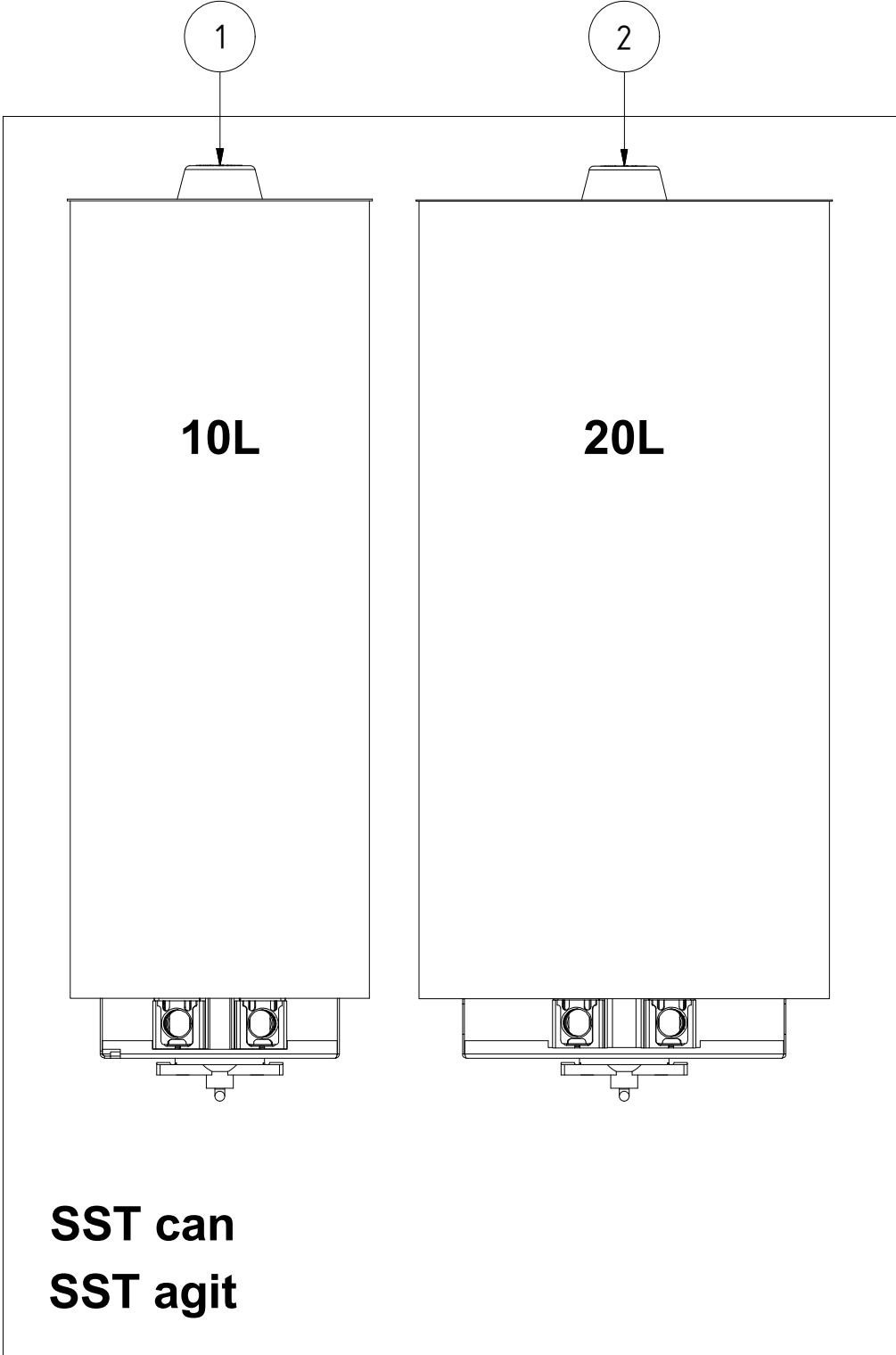
SPARE PARTS LIST			
ITEM	PART #	DESCRIPTION	REMARK
1	1819172-SP	Relais, Power Supply	
2	1865758-SP	Power supply MPS-450-48	
3	1819050-SP	Fuse,5AT,250V(set 10pcs)	
4	1818326-SP	Netentry with filter	
15	1820083-SP	Power module	

7340-1/2 Canisters



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1	1863215-SP	3L,SST can,std,1ex,SST agit	Page 7341
2	1863216-SP	6L,SST can,std,1ex,SST agit	Page 7342
3	1810599-SP	10L,SST can,std,1ex,SST agit	Page 7343
4	1810603-SP	20L,SST can,std,1ex,SST agit	Page 7344
5	1809888-SP	3L,SST can,std,1ex,POM agit	Page 7345
6	1810596-SP	6L,SST can,std,1ex,POM agit	Page 7346
7	1865011-SP	3L,POM can,std,1ex,POM agit	Page 7347
8	1865012-SP	6L,POM can,std,1ex,POM agit	Page 7348

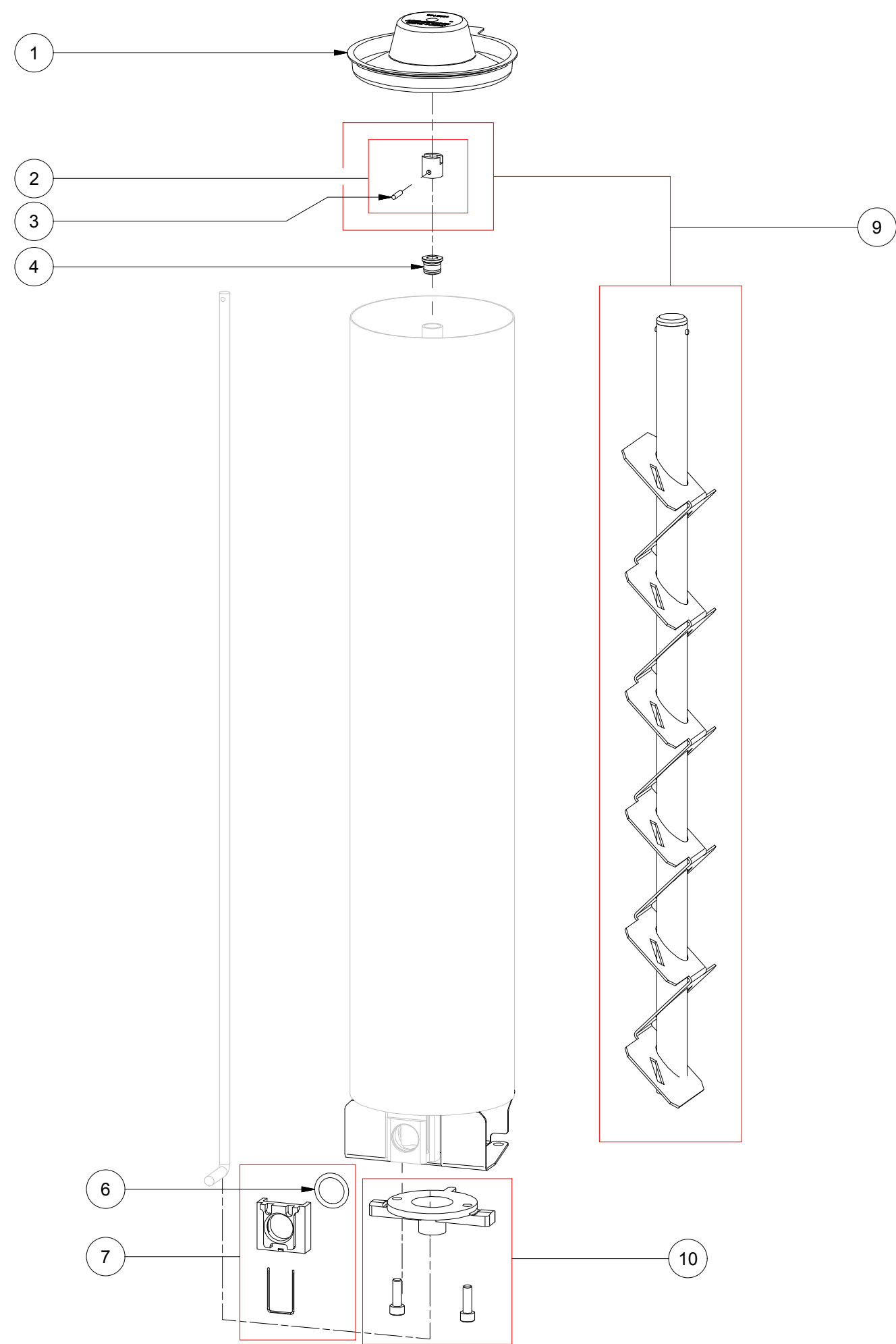
7340-2/2 Canisters



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1	1810602-SP	10L,SST can,inn,2ex,SST agit	Page 7349
2	1810761-SP	20L, SST can,inn,2ex,SST agit	Page 7350
3	1813689-SP	Canister,10L,2ex,cent,HA1.XX	Page 7351
4	1810763-SP	Canister,assy20L,2ex,mid,HA600	Page 7352

7341

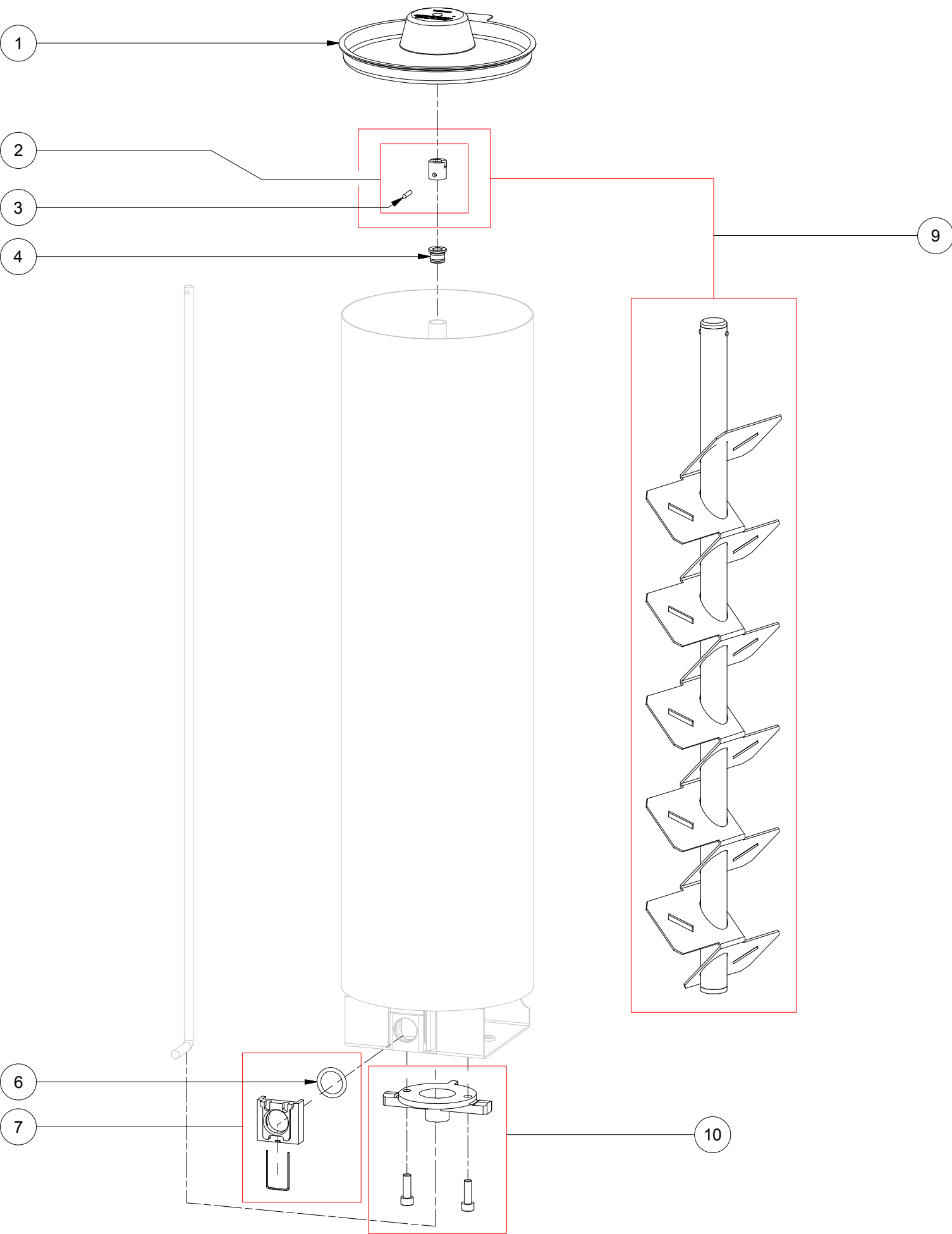
3L,SST can,1ex,SST agit 1863215-SP



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1	1802503-SP	Lid POM,3L can,5pcs	
2	1801798-SP	Bush,center,agit.shaft,HA	
3	1860110-SP	Pin,spirol,f2.5x12,Sst,25pcs.	
4	1801447-SP	Bush,shaft-pipe,set,HA,10pcs	
6	1362230-SP	O-ring,viton,15.88x2.62,10pcs	
7	1810767-SP	Clip,spring,tube,(Set 5pcs)	
9	1803439-SP	Agit SST, 3L SST can	
10	1816106-SP	Cap,bottom,sst can with screws	
18			
19			

7342

6L,SST can,1ex,SST agit 1863216-SP



PARTS LIST			
ITEM	SPARE PART NUMBER	DESCRIPTION	REMARKS
1	1802504-SP	Lid POM,4.5/6L can,5pcs	
2	1801798-SP	Bush,center,agit.shaft,HA	
3	1860110-SP	Pin,spirol,f2.5x12,Sst,25pcs.	
4	1801447-SP	Bush,shaft-pipe,set,HA,10pcs	
6	1362230-SP	O-ring,viton,15.88x2.62,10pcs	
7	1810767-SP	Clip,spring,tube,(Set 5pcs)	
9	1803441-SP	Agit SST, 6L SST can	
10	1816106-SP	Cap,bottom,sst can with screws	

