

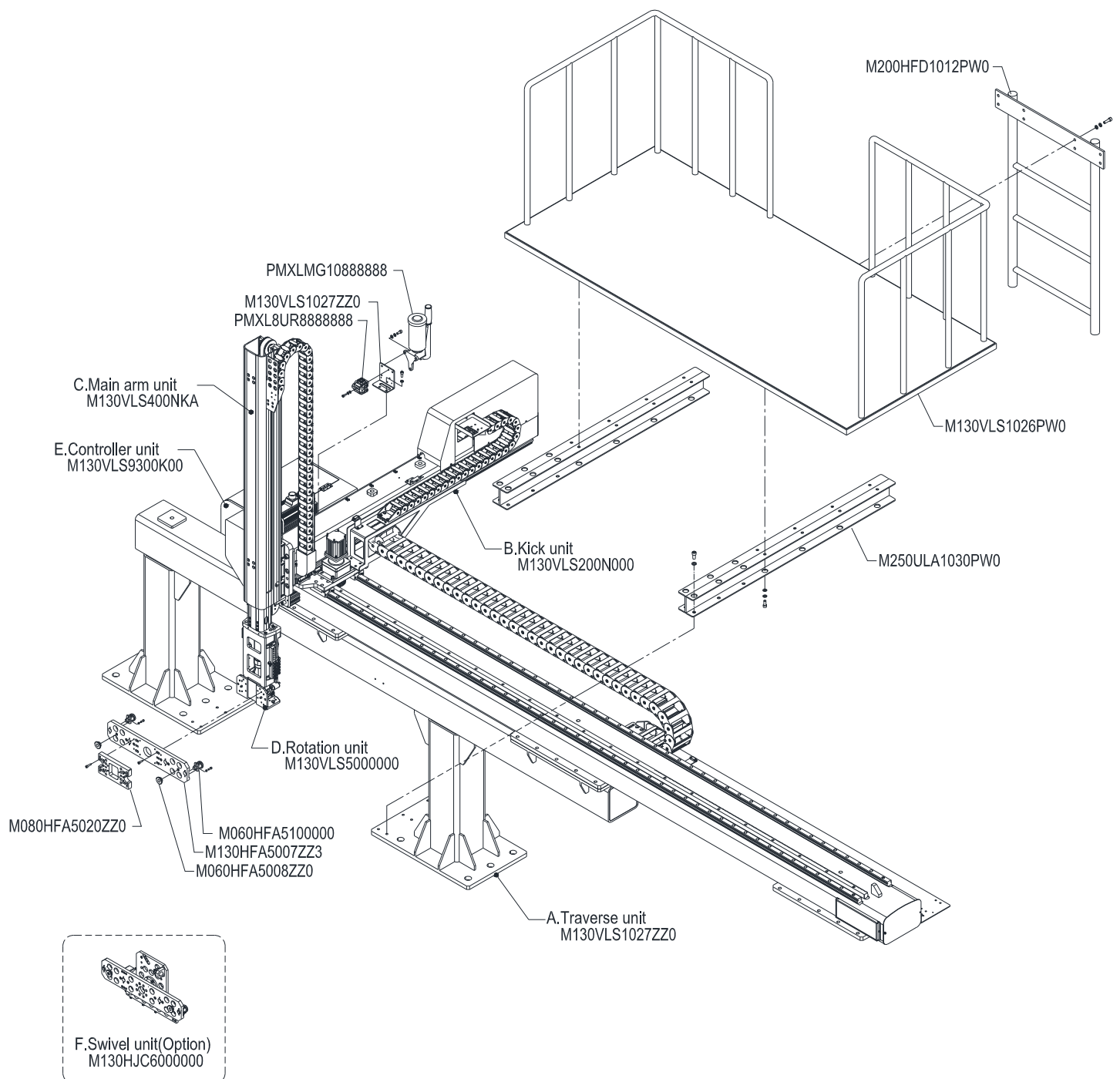
PARTS CATALOG

TAKE-OUT ROBOT

- NEXIA-1800SW (M130VLS000NKS0)

Ver. 1.1

NEXIA-1800SW (M130VLS000NKS0)

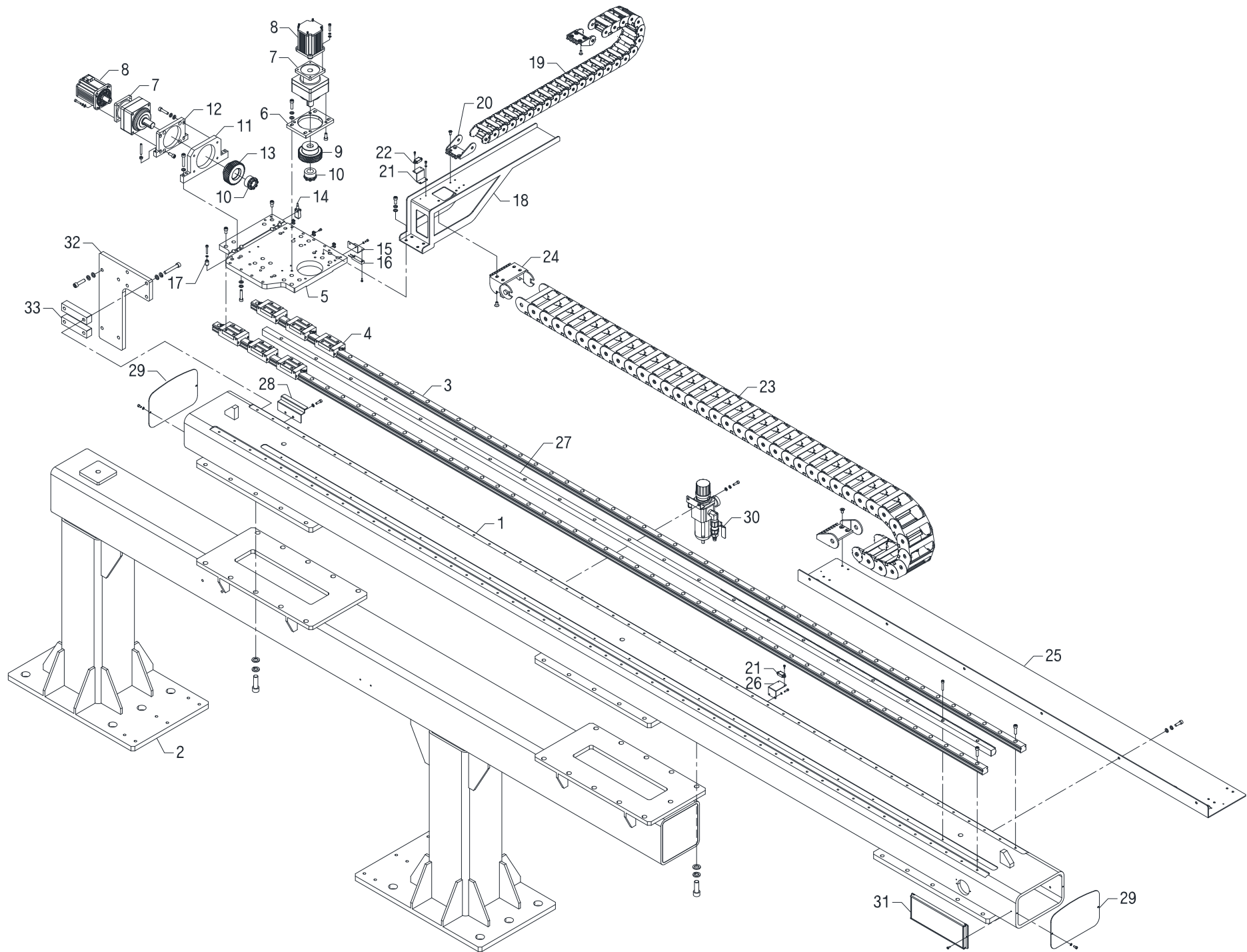


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A. Traverse unit (M130VLS100NKS0)

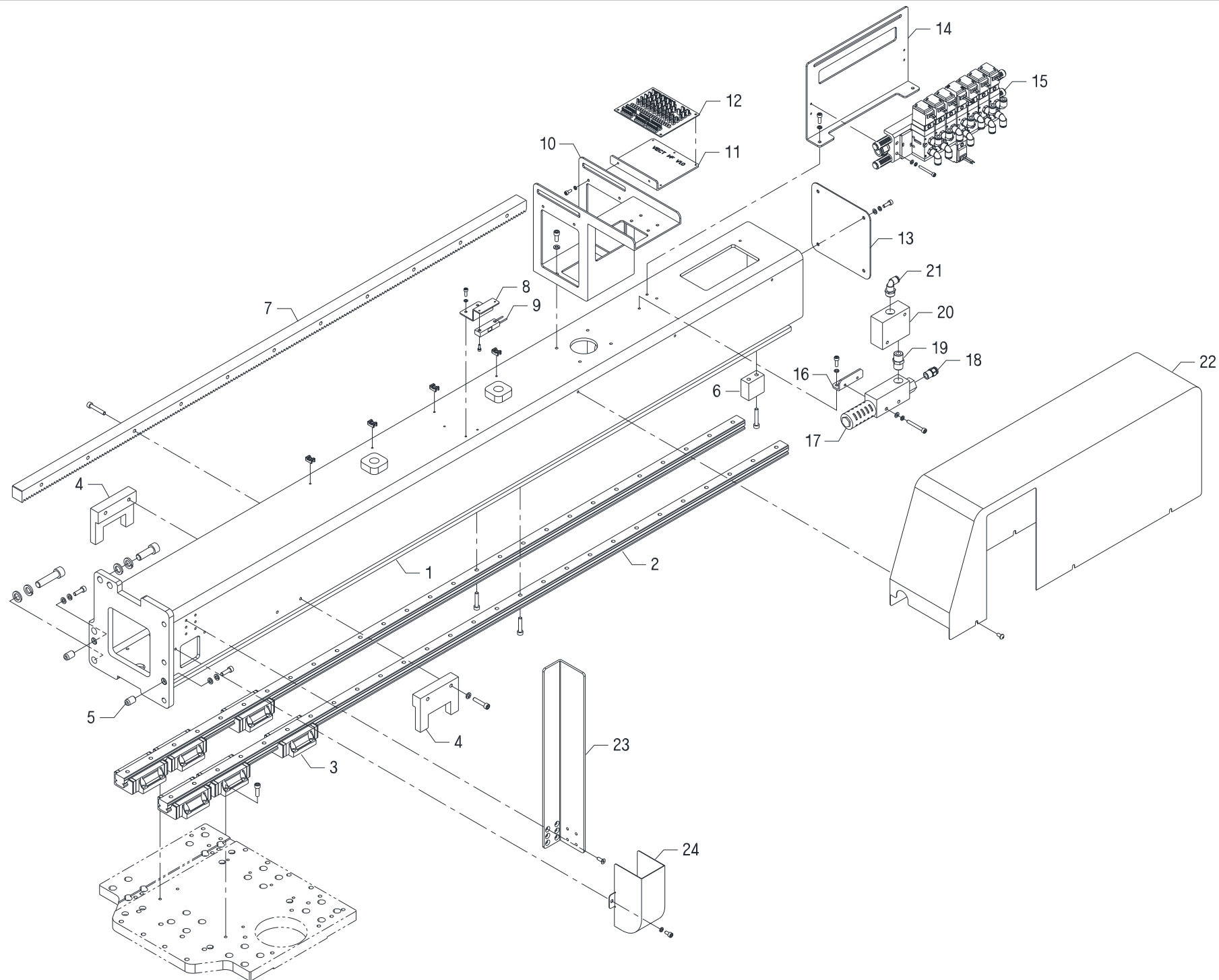


A. Traverse unit (M130VLS100NKS0)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
A-1	M130VLS1001PW0	Frame	1	
A-2	M130VLS1002PW0	Body	1	
A-3	PLMRSAH303980L	LM rail	2	
A-4	PLMBSAH30AL888	LM block	6	
A-5	M130VLS1003ZZ0	LM base	1	
A-6	M080ULA1007ZZ0	Plate	1	
A-7	PRESSFS9DPB088	Reducer	2	
A-8	PMTBEMJ08APB22	Servo motor	2	
A-9	M060KQE1008ZZ0	Helical gear	1	
A-10	PPLMMA24428888	Power lock	2	
A-11	M080ULA2006ZZ0	Plate	1	
A-12	M080ULA2024ZZ0	Plate	1	
A-13	M080JPA1008ZZ0	Helical gear	1	
A-14	PSSRHYP18S5NAF	Sensor	1	
A-15	M015MAB1017MC0	Bracket	1	
A-16	PSSMRS52SH8888	Magnet sensor	1	
A-17	M080ULA2020ZZ0	Pin	6	
A-18	M130VLS2008ZZ0	Cableveyor Bracket	1	
A-19	PCVH4502B07588	Cableveyor link	24	
A-20	PCVE4502300088	Cableveyor end bracket	1	
A-21	M250ULA2018MC0	Bracket	1	
A-22	PSSMRS52SHC888	Magnet	2	
A-23	PCVH6252B12588	Cableveyor link	38	
A-24	PCVE6252300088	Cableveyor end bracket	1	
A-25	M130HKA1010ZZ0	Cableveyor plate	1	
A-26	M040HFA1018MC0	Bracket	1	
A-27	M130VLS1050ZZ0	Helical rack	1	
A-28	M040HFA1007ZZ0	Bracket	1	
A-29	M080ULA1011ZZ0	Cover	2	
A-30	PAXSTAW4000ASY	Filter regulator	1	
A-31	MXAKAAB1000000	Counter	1	
A-32	M060JJS1021ZZ0	Plate	1	

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B. Kick unit (M130VLS200N000)

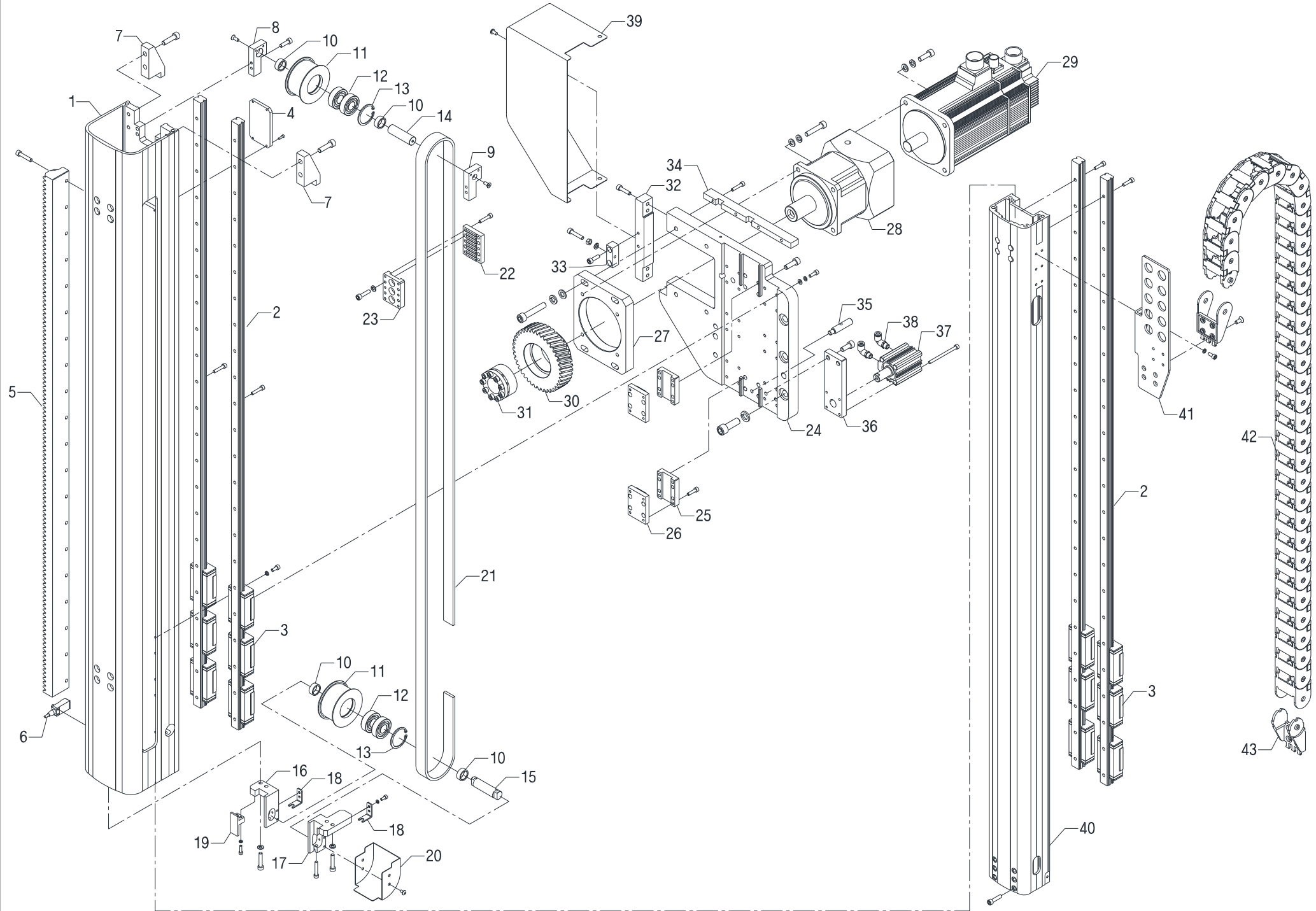


B. Kick unit (M130VLS200N000)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
B-1	M130VLS2001PW0	Frame	1	
B-2	PLMRSAH251600L	LM rail	2	
B-3	PLMBSAH25EM888	LM block	6	
B-4	M080ULA2016ZZ0	Guide plate	2	
B-5	M080ULA2020ZZ0	Pin	2	
B-6	M080ULA2011ZZ0	Stopper	1	
B-7	M130VLS2010ZZ0	Helical rack	1	
B-8	M130VLS1017MC0	Bracket	1	
B-9	PSSMRS52SH8888	Magnet sensor	1	
B-10	M130VLS2012ZZ0	Cableveyor Bracket	1	
B-11	M040FFA2038ZZ0	Plate	1	
B-12	PBDCIFKEBA8888	Board	1	
B-13	M080ULA2009ZZ0	Cover	1	
B-14	M130ULA2029ZZ0	Cableveyor Bracket	1	
B-15	M130ULA2100000	Solenoid valve unit	1	
B-16	M130ULA2024ZZ0	Cableveyor Bracket	1	
B-17	PAXVAV020HS888	Vacuum pump	1	
B-18	PAXFEC08140888	Fitting	1	
B-19	PAXFDOUBLEPT38	Fitting	1	
B-20	PAXVAF06888888	Vuccum air filter	1	
B-21	PAXFEL08380888	Fitting	1	
B-22	M130VLS2013ZZ0	Cover	1	
B-23	M130VLS4028ZZ0	Bracket	1	
B-24	M080ULA2038ZZ0	Cover	1	
B-25	M100QLS2100000	Solenoid valve unit	1	
B-26	PAXSVEX113302G	Regulator	1	
B-27	PAXFEL12140888	Fitting	2	
B-28	PAXZSILENCER14	Silincer	1	
B-29	PAXVAV015HS888	Vacuum pump	1	
B-30	M060HFA2047ZZ0	Cover block	2	
B-31	M060HFA2046MD0	Cover	1	
B-32	M060HFA2027MD0	Solbox cover	1	

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C. Main_Arm unit (M130VLS400NKA0)

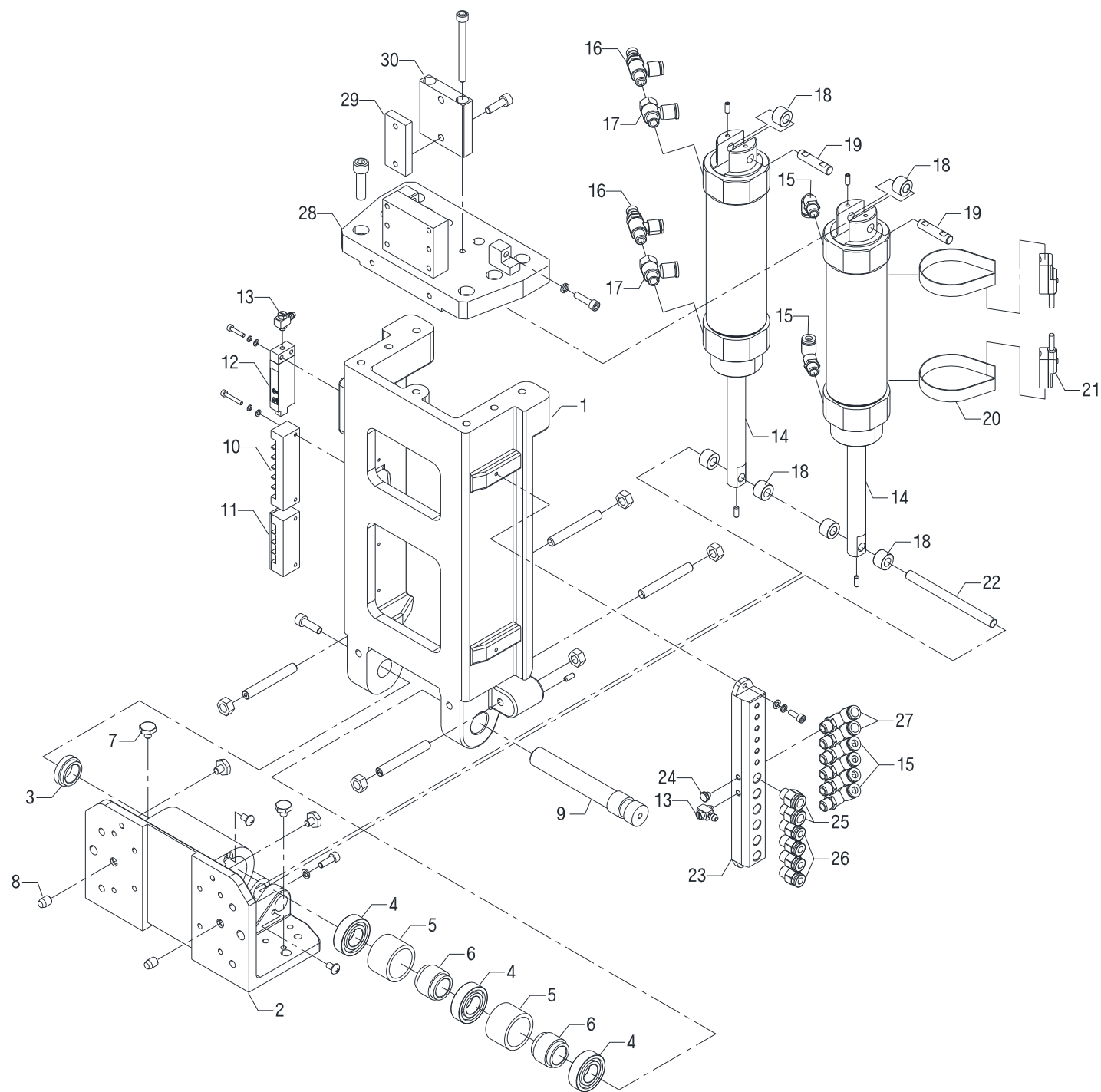


C. Main_Arm unit (M130VLS400NKA0)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
C-1	M130VLS4006MC0	File	1	
C-2	PLMRSAH201380L	LM rail	4	
C-3	PLMBSAH20AN888	LM block	12	
C-4	M060HFA4048ZZ0	Gripper block	1	
C-5	M130VLS4020MC0	Helical rack	1	
C-6	PSSRHYP18S5NAF	Sensor	1	
C-7	M080ULA4056ZZ0	Block	2	
C-8	M060HFA4020ZZ0	Bearing block	1	
C-9	M060HFA4019ZZ0	Bearing block	1	
C-10	M060HFA4036ZZ0	Collar	4	
C-11	M060HFA4025ZZ0	Roller	2	
C-12	PBRA6203ZZ8888	Bearing	4	
C-13	PRGH040H888888	Snap ring	2	
C-14	M060HFA4021ZZ0	Shaft	1	
C-15	M060HFA4024ZZ0	Shaft	1	
C-16	M080ULA4011ZZ0	Pulley block	1	
C-17	M130VLS4023ZZ0	Pulley block	1	
C-18	M060HFA4065ZZ0	Bracket	2	
C-19	M250ULA4040ZZ0	Plate	1	
C-20	M060HFA4045ZZ0	Cover	1	
C-21	PBLTU8M2588888	Timing belt	3056	
C-22	M080ULA4014MC0	Gripper	1	
C-23	M080ULA4017ZZ0	Gripper block	1	
C-24	M130VLS4001ZZ0	Plate C	1	
C-25	M080ULA4012ZZ0	Belt gripper	2	
C-26	M080ULA4046MC0	Gripper	2	
C-27	M130VLS4017ZZ0	Plate	1	
C-28	PRESAB15102KG20	Reducer	1	
C-29	PMTBEMJ20APA24	Servo motor	1	
C-30	M130VLS4018ZZ0	Helical gear	1	
C-31	PPLMDR132A3260	Power lock	1	
C-32	M130VLS4002ZZ0	Plate	1	

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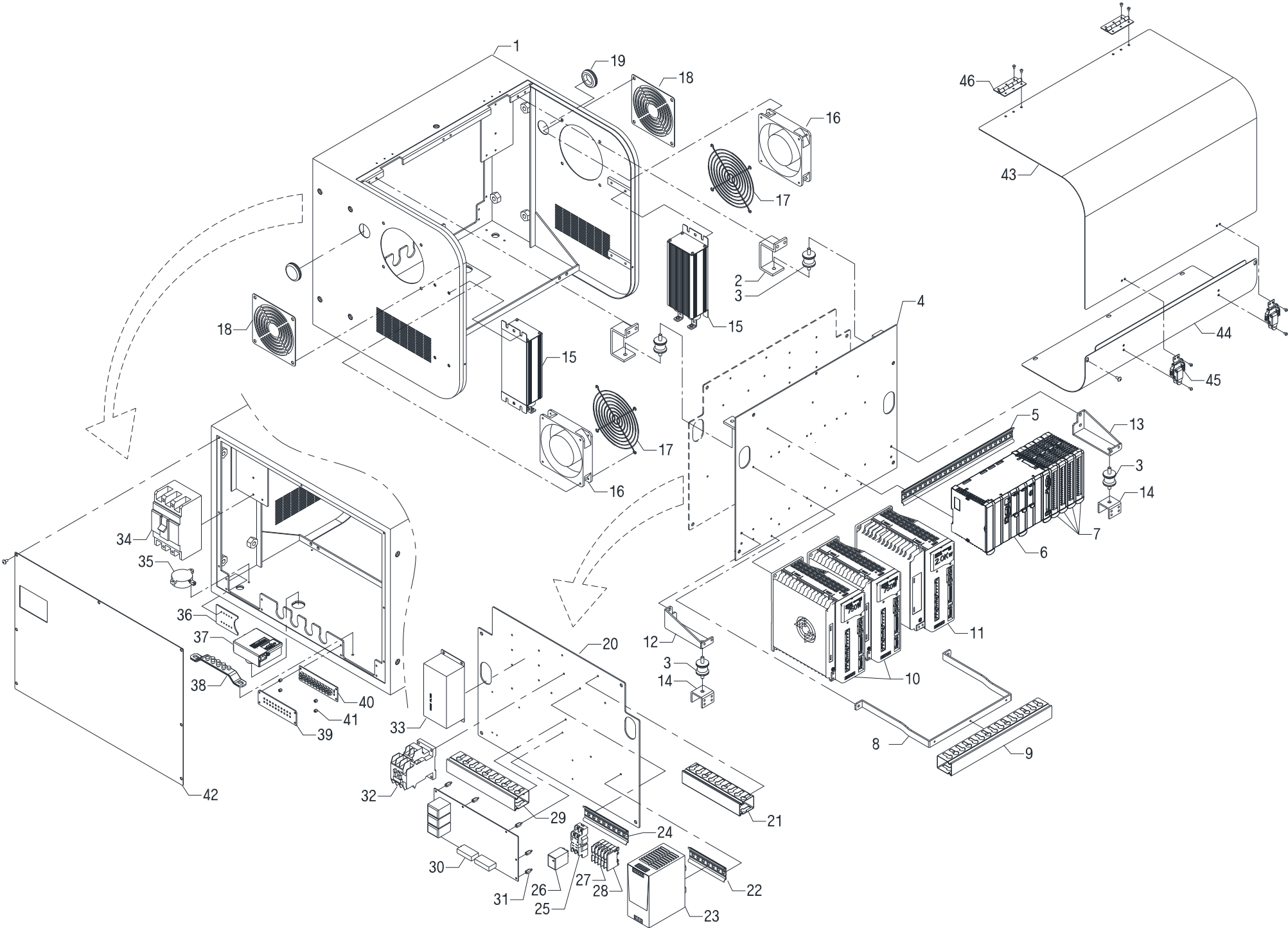
D. Rotation unit (M130VLS5000000)



D. Rotation unit (M130VLS5000000)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS	No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
D-1	M080HFS5002PW0	Block	1						
D-2	M080HFS5003MC0	Plate	1						
D-3	M080HFA5006ZZ0	Collar	1						
D-4	PBRA6003ZZ8888	Bearing	3						
D-5	M080HFA5010ZZ0	Collar	2						
D-6	M080HFA5011ZZ0	Collar	2						
D-7	M080HFA5025ZZ0	Bolt	4						
D-8	M035HAA5012ZZ0	Pin	2						
D-9	M080HFA5004ZZ0	Rotate pin	1						
D-10	PTLA06P8888888	Terminal	1						
D-11	PTLA04P8888888	Terminal	1						
D-12	PAXVPS6102VNAM	Sensor	1						
D-13	PAXFBUVLM56888	Nipple	2						
D-14	PAXA3589701088	Cylinder	2						
D-15	PAXFEL06180888	Fitting	6						
D-16	PAXFESC06PT188	Speed controller	2						
D-17	PAXFPHF0618088	Fitting	2						
D-18	PBRNHMK810ZZ88	Roller bearing	6						
D-19	M060HFA5009ZZ0	Linear shaft	2						
D-20	PSSO63BAND8888	Sensor band	2						
D-21	PSSOROSW888888	Sensor	2						
D-22	M080HFA5009ZZ0	Linear shaft	1						
D-23	M040HFA5004ZZ1	Air block	1						
D-24	PAXFBBPM588888	Plug	1						
D-25	PAXFEC08180888	Fitting	2						
D-26	PAXFEC06180888	Fitting	4						
D-27	PAXFEL08180888	Fitting	2						
D-28	M080HFS5016ZZ0	Block	1						
D-29	M060HFA5012ZZ0	Block	1						
D-30	M060HFA5005ZZ0	Block	1						

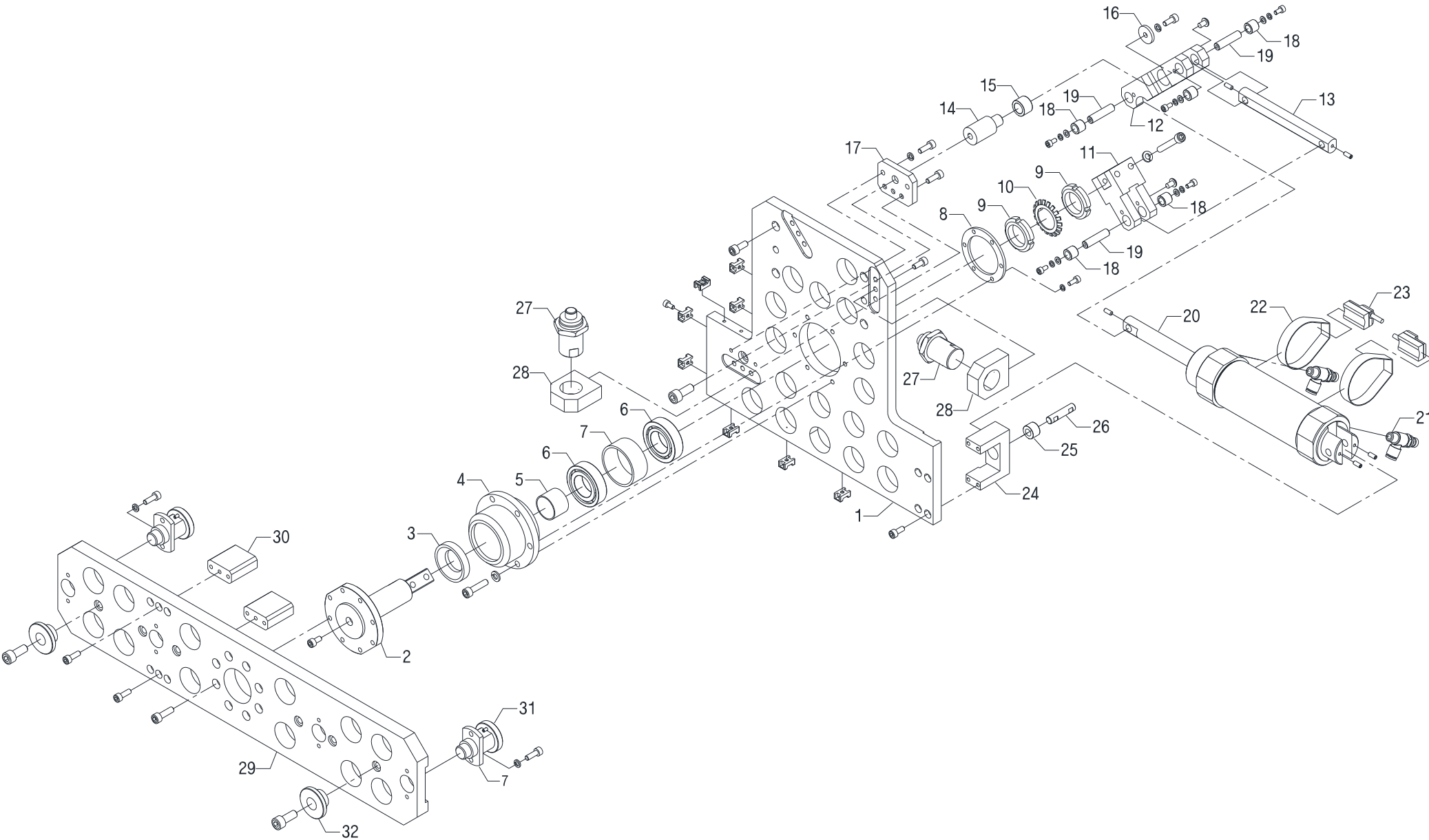
E. Controller unit (M130VLS9300K00)



E. Controller unit (M130VLS9300K00)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS	No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
E-1	M080JPE9002ZZ0	Body	1		E-33	PFTEWYFT20T1A8	Noise filter	1	
E-2	M020HFA9004ZZ0	Controller bracket	2		E-34	PNSCABS33B1088	Circuit breake	1	
E-3	PMXK25M6888888	Antivibration gels	4		E-35	ES55TW4610060E	Buzzer	1	
E-4	M080JPE9003ZZ0	Plate	1		E-36	M020KKA9032ZZ0	Cover	1	
E-5	M200ULS9020MC0	Terminal chnnel	1		E-37	PEXJTBOXJB001A	Ketop handheld terminals	1	
E-6	PBDKBCPUCP232Z	CPU set(Central processor module)	1		E-38	PEXELEBAR14588	Earth Bar	1	
E-7	PBDIOMODDM276A	I/O modules	4		E-39	M020KKA9023MC0	Plate	1	
E-8	M020KKA9009ZZ0	Controller bracket	1		E-40	PBDCLEDKEBA888	Board	1	
E-9	M030SBA9026MC0	Duct-30	1		E-41	PEXSFM30588888	Support	4	
E-10	PMTXPNE08A8888	Servo drive	2		E-42	M130JFG9012ZZ0	Cover	1	
E-11	PMTXPNE20A8888	Servo drive	1		E-43	M080JPE9013ZZ0	Cover	1	
E-12	M020KFE9005ZZ0	Controller bracket	1		E-44	M080JPE9014ZZ0	Cover	1	
E-13	M020KFE9006ZZ0	Controller bracket	1		E-45	PMXBY117888888	Hook	2	
E-14	M020HFA9007ZZ0	Controller bracket	2		E-46	PMXBYHS1560888	Hinge	2	
E-15	PEXRS300W25K88	Regenerative resistor	2						
E-16	PEXFSJ1238HA28	Fan	2						
E-17	PEXFS105105888	Fan cover	2						
E-18	PEXFSJ12COVER8	Fan cover	2						
E-19	PMXCAPRUBPAK30	Cap	2						
E-20	M080JPE9010ZZ1	Plate	1						
E-21	MN20KFA9029MC0	Duct-30	1						
E-22	M020KKA9021MC0	Terminal chnnel	1						
E-23	PSMPPRO2402410	Power supply	1						
E-24	M200ULS9021MC0	Terminal chnnel	1						
E-25	PRLKLY28888888	Relay socket	1						
E-26	PRLALY2N1DC248	Relay	1						
E-27	PTLD0600015288	Terminal	5						
E-28	PTLD0600015888	Separator	1						
E-29	M020KKA9025MC0	Duct-30	1						
E-30	PBDINTKEBAV102	Board	1						
E-31	PEXSFM31005888	Support	7						
E-32	PNSEGM2288888	Contactor	1						

F. Swivel unit-Option (M130HJC6000000)



F. Swivel unit–Option (M130HJC6000000)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS	No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
F-1	M080HFC6001ZZ0	Plate	1						
F-2	M080HFB6003ZZ0	Shaft	1						
F-3	M080HFB6007ZZ0	Collar	1						
F-4	M080HFB6002ZZ0	Flange	1						
F-5	M080HFB6005ZZ0	Collar	1						
F-6	PBRA7005A88888	Bearing	2						
F-7	M080HFB6004ZZ0	Collar	1						
F-8	M080HFB6014ZZ0	Collar	1						
F-9	PNTBAN05888888	Lock nut	2						
F-10	PWSBAW05888888	Lock washer	1						
F-11	M080HFB6009ZZ0	Block	1						
F-12	M080HFB6006ZZ0	Link	1						
F-13	M080HFB6010ZZ0	Shaft	1						
F-14	M080HFB6012ZZ0	Link	1						
F-15	PBRNFJH1212ZZ8	Roller bearing	1						
F-16	M080HFB6013ZZ0	Collar	1						
F-17	M080HFC6019ZZ0	Block	1						
F-18	PBRNFJ810ZZ888	Roller bearing	6						
F-19	M080HFB6011ZZ0	Pin	3						
F-20	PAXA3589700888	Cylinder	1						
F-21	PAXFESC06PT188	Speed controller	2						
F-22	PSSO63BAND8888	Sensor band	2						
F-23	PSSOROSW888888	Sensor	2						
F-24	M080HFB6008ZZ0	Block	1						
F-25	PBRNHMK810ZZ88	Roller bearing	1						
F-26	M060HFA5009ZZ0	Linear shaft	1						
F-27	PSARBQSC250888	Shock absorber	2						
F-28	M080HFB6018ZZ0	Plate	2						
F-29	M130HJB6017ZZ0	Plate	1						
F-30	M080HFB6015ZZ0	Joint	2						
F-31	M060HFA5100000	Fix pin set	2						
F-32	M060HFA5008ZZ0	Pin	2						

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