

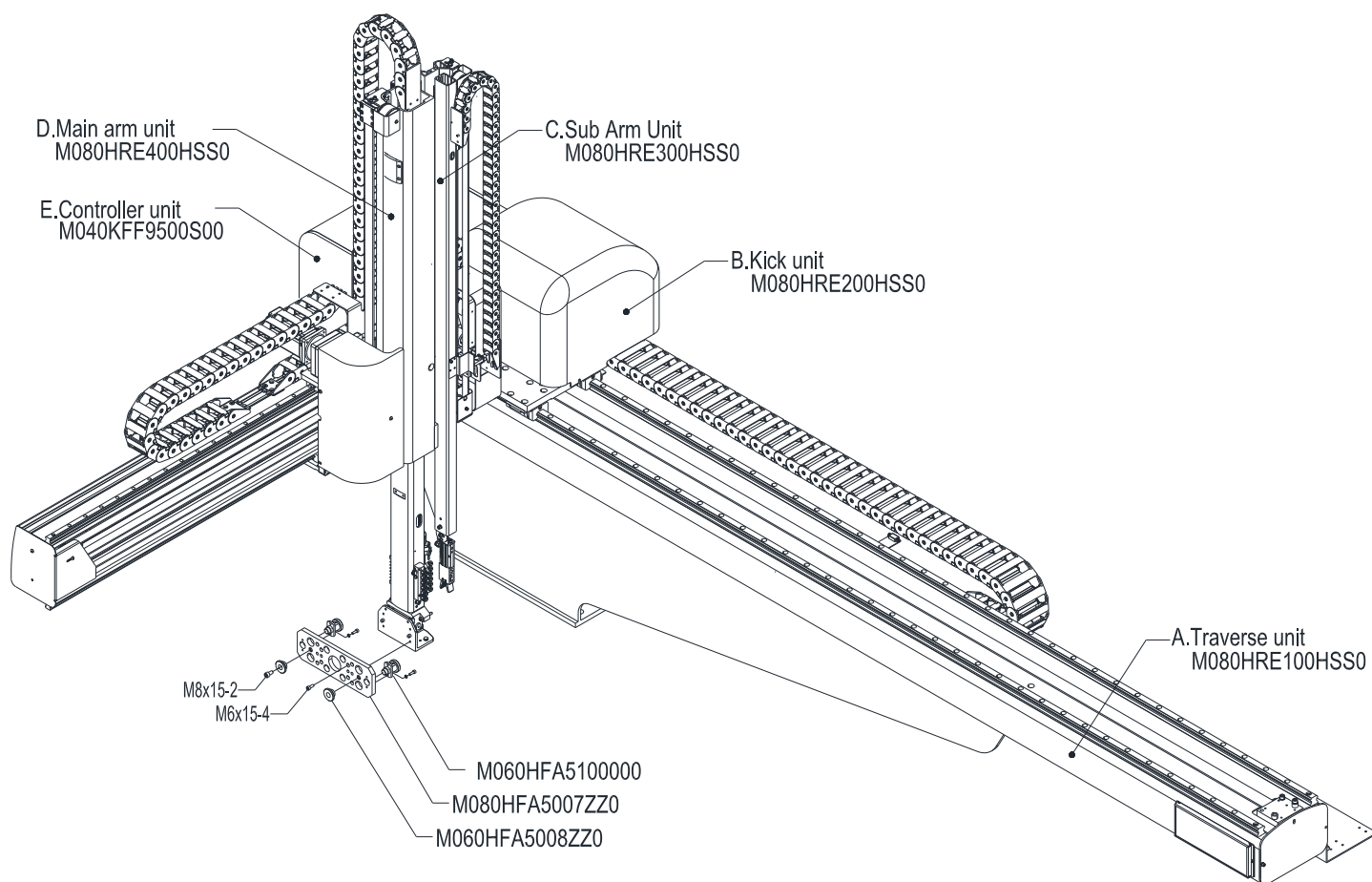
PARTS CATALOG

TAKE-OUT ROBOT

- ZEST-II-800D (M080HRE000HSS0)

Ver. 1.0

ZEST-II-800D (M080HRE000HSS0)

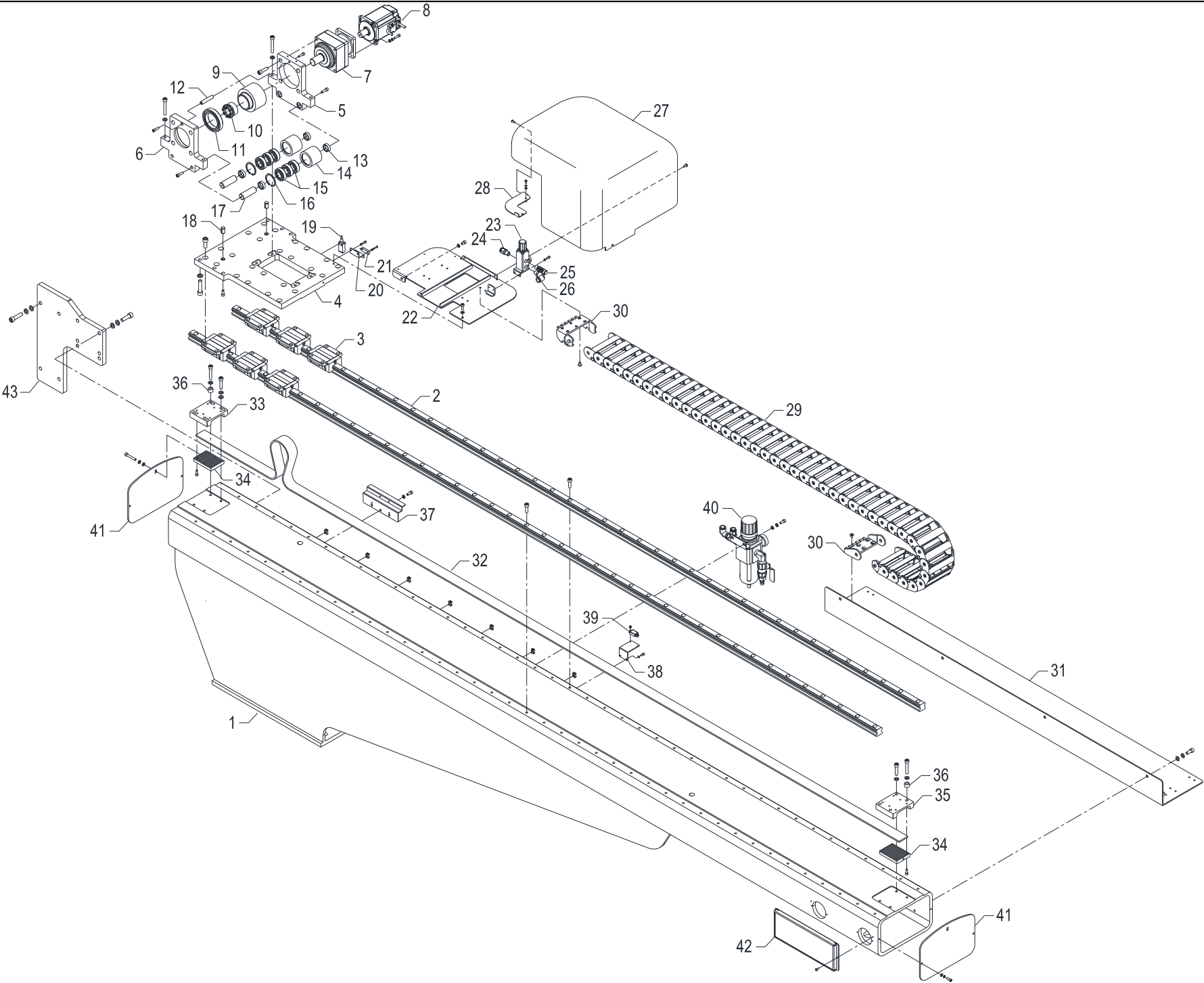


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A. Traverse unit (M080HRE100HSS0)

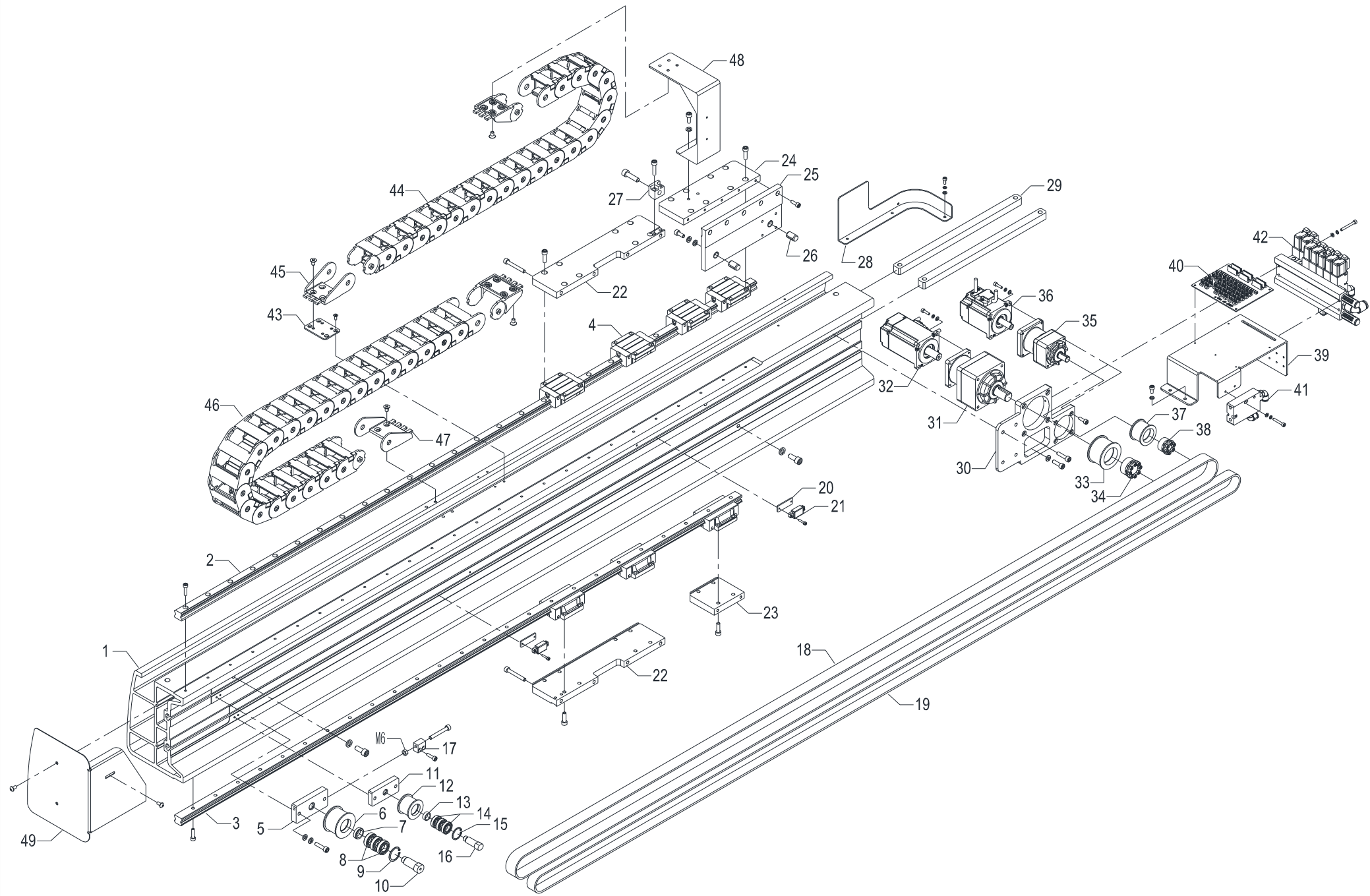


A. Traverse unit (M080HRE100HSS0)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
A-1	M080HRE1001PW0	Body	1	
A-2	PMLRHGR30R3160	LM rail	2	
A-3	PLMBQHW30CC888	LM block	6	
A-4	M080HRE1012ZZ0	LM Base	1	
A-5	M080HRE1004ZZ0	Motor bracket	1	
A-6	M080HRE1006ZZ0	Motor bracket	1	
A-7	PRESSFS9DPB088	Reducer	1	
A-8	PMTBMA751N2TN5	Servo motor	1	
A-9	M040HFA2006ZZ0	Timing pulley	1	
A-10	PPLMMA24428888	Power lock	1	
A-11	PBRA6911ZZ8888	Bearing	1	
A-12	M080HRE1007ZZ0	SHAFT	1	
A-13	M035HAA2008ZZ0	Collar	4	
A-14	M035HAA2010ZZ0	Idle roller	2	
A-15	PBRA6004ZZ8888	Bearing	6	
A-16	PRGH042H888888	Snap ring	2	
A-17	M080HRE2007ZZ0	Shaft	2	
A-18	PMXPMSTH122088	Pin	2	
A-19	PSSRHYP18S5NAF	Sensor	1	
A-20	M030SBB1017MC0	Bracket	1	
A-21	PSSMRS1SH88888	Sensor	1	
A-22	M080HRE1014ZZ0	Lower plate	1	
A-23	PAXSVEX113302G	Regulator	1	
A-24	PAXFEC10140888	Fitting	1	
A-25	PAXZSILENCER14	Silencer	1	
A-26	PAXFEL12140888	Fitting	1	
A-27	M080HRE1015MD0	Cover	1	
A-28	M080HRE1032ZZ0	Box plate	1	
A-29	PCVH4504B09588	Cableveyor link	42	
A-30	PCVE4504300088	Cableveyor end bracket	1	
A-31	M080HRE1010ZZ0	Cableveyor plate	1	
A-32	PBLTA104088888	Timing belt	3560	

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B. Kick unit (M080HRE200HSS0)

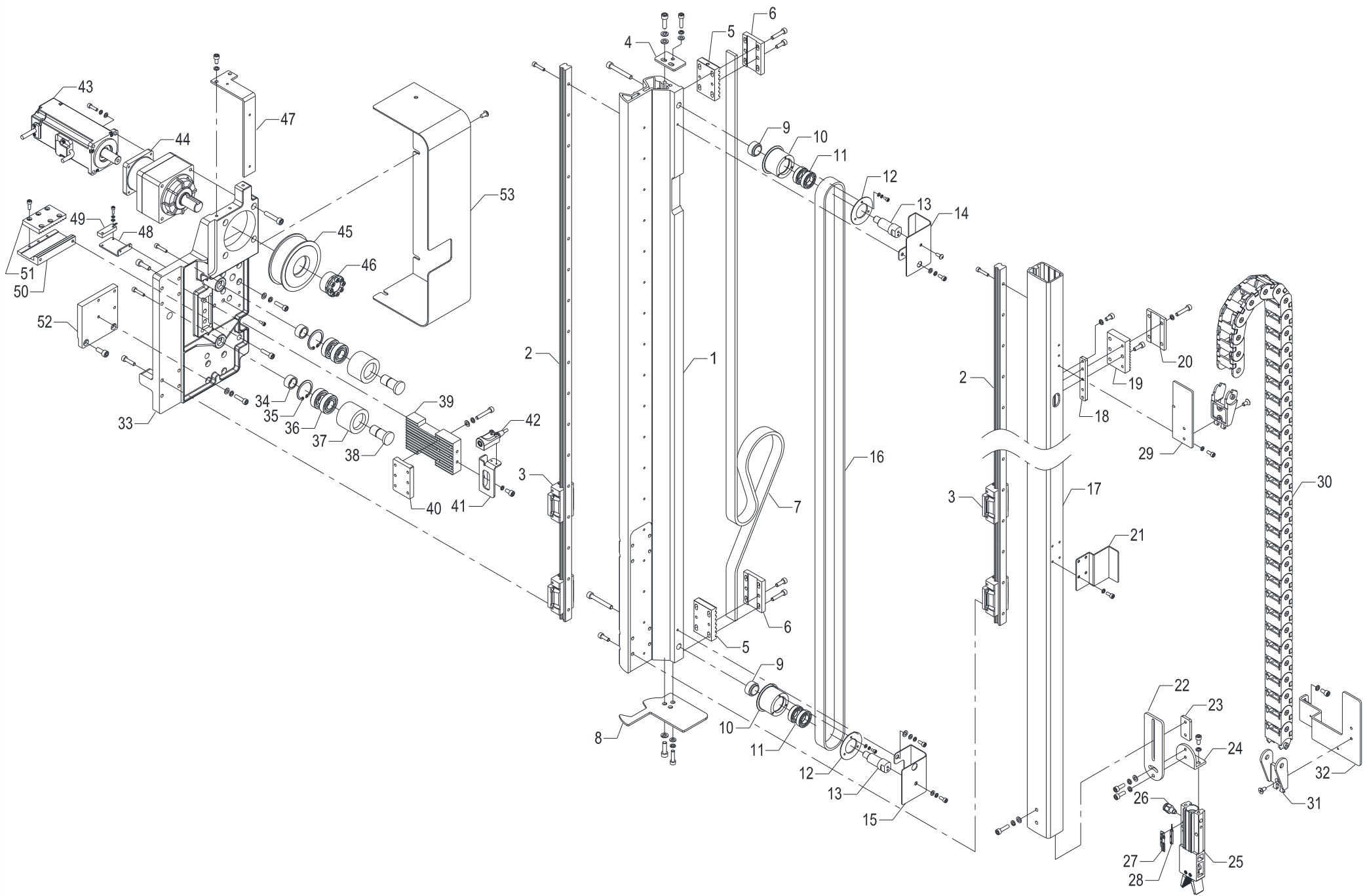


B. Kick unit (M080HRE200HSS0)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
B-1	M080HRE2001MC0	File	1	
B-2	PMLRHGR20R1540	LM rail	1	
B-3	PMLRHGR20R1500	LM rail	1	
B-4	PLMBQHW20CC888	LM block	7	
B-5	M035HAA2018ZZ0	Roller block	1	
B-6	M080HRE2019ZZ0	Timing pulley	1	
B-7	M035HAA2035ZZ0	Collar	1	
B-8	PBRA6902ZZ8888	Bearing	3	
B-9	PRGH028H888888	Snap ring	1	
B-10	M080HRE2034ZZ0	Shaft	1	
B-11	MN20KFG2045ZZ0	Roller block	1	
B-12	M035HAA2043ZZ0	Idle roller	1	
B-13	M035HAA2044ZZ0	Collar	1	
B-14	PBRA6901ZZ8888	Bearing	3	
B-15	PRGH024H888888	Snap ring	1	
B-16	M035HAA2042ZZ0	Shaft	1	
B-17	MN20KFG2047ZZ0	Tension block	1	
B-18	PBLTU5M2588888	Timing belt	3825	
B-19	PBLTU5M2088888	Timing belt	3825	
B-20	M015MAB2035MC0	Nut key	2	
B-21	PSSMRS52SHC888	Magnet	2	
B-22	M080HRE4008ZZ0	LM plate	2	
B-23	M080HRE3009ZZ0	LM plate	1	
B-24	M080HRE3008ZZ0	LM plate	1	
B-25	M080HRE3011ZZ0	LM plate	1	
B-26	PMXPMSTH122088	Pin	2	
B-27	M080HRE2009ZZ0	Block	1	
B-28	M080HRE1033ZZ0	Plate	1	
B-29	M080HRE2011ZZ0	Nut	2	
B-30	M080HRE2015ZZ0	Motor plate	1	
B-31	PRESSFS9CPB048	Reducer	1	
B-32	PMTBMA401N2TN5	Servo motor	1	

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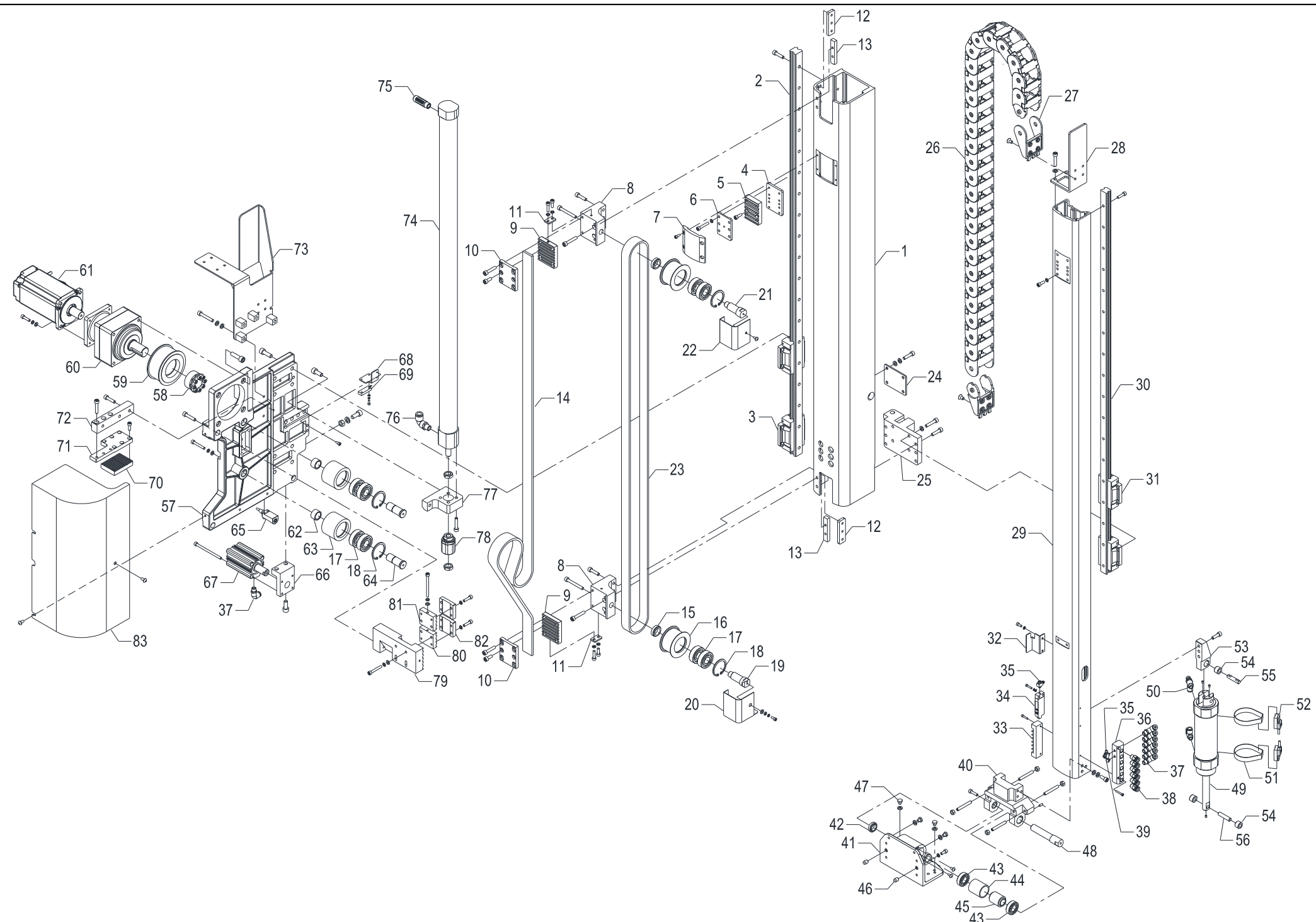
C. Sub arm unit (M080HRE300HSS0)



C. Sub arm unit (M080HRE300HSS0)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS	No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
C-1	M080HRE3006MC0	File	1		C-33	M080HRE3001MC0	LM plate	1	
C-2	PMLRHGR15R1070	LM rail	2		C-34	M030SBB4018ZZ0	Collar	2	
C-3	PLMBQHW15CC888	LM block	4		C-35	PRGH032H888888	Snap ring	2	
C-4	M015MAB3044ZZ0	Plate	1		C-36	PBRA6002ZZ8888	Bearing	4	
C-5	M020KFC3033MC0	Gripper	2		C-37	M015MAB3011ZZ0	Roller	2	
C-6	M015MAB3016ZZ0	Gripper block	2		C-38	M040KJG3033ZZ0	Bearing holder	2	
C-7	PBLTU8M2088888	Timing belt	1504		C-39	M040KJG3004MC0	Belt gripper	1	
C-8	M015MAB3037ZZ0	Plate	1		C-40	M015MAB3042ZZ0	Gripper block	1	
C-9	M015MAB3018ZZ0	Collar	2		C-41	M040KJG3015ZZ0	Bracket	1	
C-10	M015MAB3021ZZ0	Roller	2		C-42	PSSRHYP18S5NAF	Sensor	1	
C-11	PBRA6902ZZ8888	Bearing	4		C-43	PMTBMA401A2TN6	Servo motor	1	
C-12	M015MAB3015ZZ0	Timing pulley	2		C-44	PRESSFS9CPB048	Reducer	1	
C-13	M040KJG3019ZZ0	Shaft	2		C-45	M030KFA3012ZZ0	Timing pulley	1	
C-14	M040KJG3051ZZ0	Belt cover	1		C-46	PPLMMA19338888	Power lock	1	
C-15	M040KJG3038ZZ0	Belt cover	1		C-47	M040KJG4024ZZ0	Bracket	1	
C-16	PBLTU5M2088888	Timing belt	2230		C-48	M080HRE3042ZZ0	Bracket	1	
C-17	M080HRE3007MC0	File	1		C-49	PSSMRS1SH88888	Sensor	1	
C-18	M015MAB3010ZZ0	Gripper nut	1		C-50	M080HRE4033ZZ0	Belt plate	1	
C-19	M015MAB3014MC0	Belt gripper	1		C-51	M080HRE2031MC0	Belt gripper	1	
C-20	M015MAB3017ZZ0	Gripper block	1		C-52	M080HRE3010ZZ0	LM plate	1	
C-21	M040KJG3039ZZ0	Touch plate	1		C-53	M040KJG3041ZZ0	Cover	1	
C-22	M015MAA3902MF0	Gripper bracket	1						
C-23	M015MAA3903MF0	Gripper bracket nut	1						
C-24	MS55AT34005ZC0	Gripper bracket B	1						
C-25	PAXAHYCITYPE88	Hy air chuck(I-type)	1						
C-26	PAXFEC06M58888	Fitting	1						
C-27	MS55AT44302ZZ0	Sensor bracket	1						
C-28	PSSMSHYCDA9388	Auto switch	1						
C-29	M040KJG3023ZZ0	Bracket	1						
C-30	PCVH3202B05088	Cableveyor link	34						
C-31	PCVE3202300088	Cableveyor end bracket	1						
C-32	M040KJG3022ZZ0	Bracket	1						

D. Main arm unit (M080HRE400HSS0)

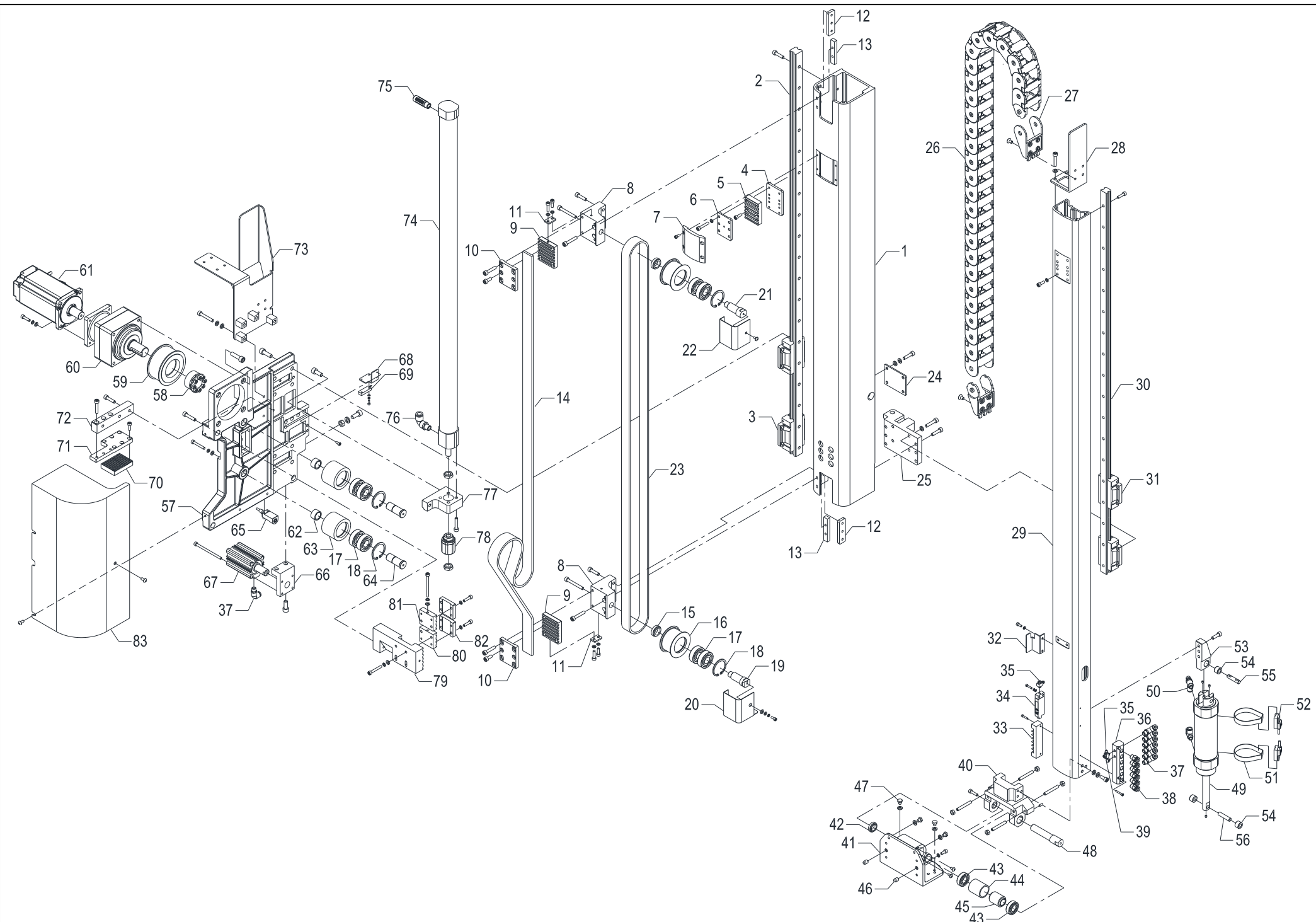


D. Main arm unit (M080HRE400HSS0)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
D-1	M080HRE4005MC0	File	1	
D-2	PMLRHGR25R1140	LM rail	1	
D-3	PLMBQHW25CC888	LM block	2	
D-4	M035HAA4010ZZ0	Gripper nut	1	
D-5	M035HAA4014MC0	Belt gripper	1	
D-6	M035HAA4017ZZ0	Gripper block	1	
D-7	M040HFA4048MC0	Gripper block	1	
D-8	M035HAA4019ZZ0	Plate	2	
D-9	M040HFA4033MC0	Belt gripper	2	
D-10	M035HAA4016ZZ0	Gripper block	2	
D-11	M035HAA4035ZZ0	Plate	2	
D-12	M035HAA4022ZZ0	Plate	2	
D-13	M035HAA4023ZZ0	Nut	2	
D-14	PBLTU8M3088888	Timing belt	1544	
D-15	M035HAA4018ZZ0	Collar	2	
D-16	M035HAA4021ZZ0	Roller	2	
D-17	PBRA6203ZZ8888	Bearing	8	
D-18	PRGH040H888888	Snap ring	4	
D-19	M035HAA4047ZZ0	Shaft	1	
D-20	M035HAA4024ZZ0	Cover	1	
D-21	M035HAA4020ZZ0	Shaft	1	
D-22	M035HAA4025ZZ0	Cover	1	
D-23	PBLTA102588888	Timing belt	2330	
D-24	M035HAA4041ZZ0	Plate	1	
D-25	M080HRE4027ZZ0	Block	1	
D-26	PCVH4501B07588	Cableveyor link	27	
D-27	PCVE4501300088	Cableveyor end bracket	1	
D-28	M080HRE4056ZZ0	Bracket	1	
D-29	M080HRE4007MC0	File	1	
D-30	PMLRHGR20R1080	LM rail	1	
D-31	PLMBQHW20CC888	LM block	2	
D-32	M035HAA4040ZZ0	Plate	1	

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
D-33	PTLA07P8888888	Terminal	1	
D-34	PAXVPS6102VNAM	Sensor	1	
D-35	PAXFBUVLM56888	Nipple	2	
D-36	M020HFB5018ZZ0	Air block	1	
D-37	PAXFEL06180888	Fitting	7	
D-38	PAXFEC06180888	Fitting	6	
D-39	PAXFBBPM588888	Plug	1	
D-40	M080HRE5003ZZ0	Block	1	
D-41	M060HFA5003ZZ0	Plate	1	
D-42	M060HFA5006ZZ0	Collar	1	
D-43	PBRA6002ZZ8888	Bearing	2	
D-44	M060HFA5010ZZ0	Collar	1	
D-45	M060HFA5011ZZ0	Collar	1	
D-46	M035HAA5012ZZ0	Pin	2	
D-47	M040HFA5025ZZ0	Bolt	4	
D-48	M060HFA5004ZZ0	Pin	1	
D-49	PAXA3589700888	Cylinder	1	
D-50	PAXFESC0618088	Fitting	2	
D-51	PSSO63BAND8888	Sensor band	2	
D-52	PSSOROSW888888	Sensor	2	
D-53	M080HRE5016ZZ0	Block	1	
D-54	PBRNHMK810ZZ88	Roller bearing	3	
D-55	M060HFA5009ZZ0	Shaft	1	
D-56	PMXPSFJ8368888	Pin	1	
D-57	M080HRE4001MC0	Plate	1	
D-58	PPLMMA24428888	Power lock	1	
D-59	M040HFB4012ZZ0	Timing pulley	1	
D-60	PRESSFS9DPB088	Reducer	1	
D-61	PMTBMA751A2TN6	Servo motor	1	
D-62	M060HRE4036ZZ0	Collar	2	
D-63	M035HAA4011ZZ0	Roller	2	
D-64	M080HRE4009ZZ0	Shaft	2	

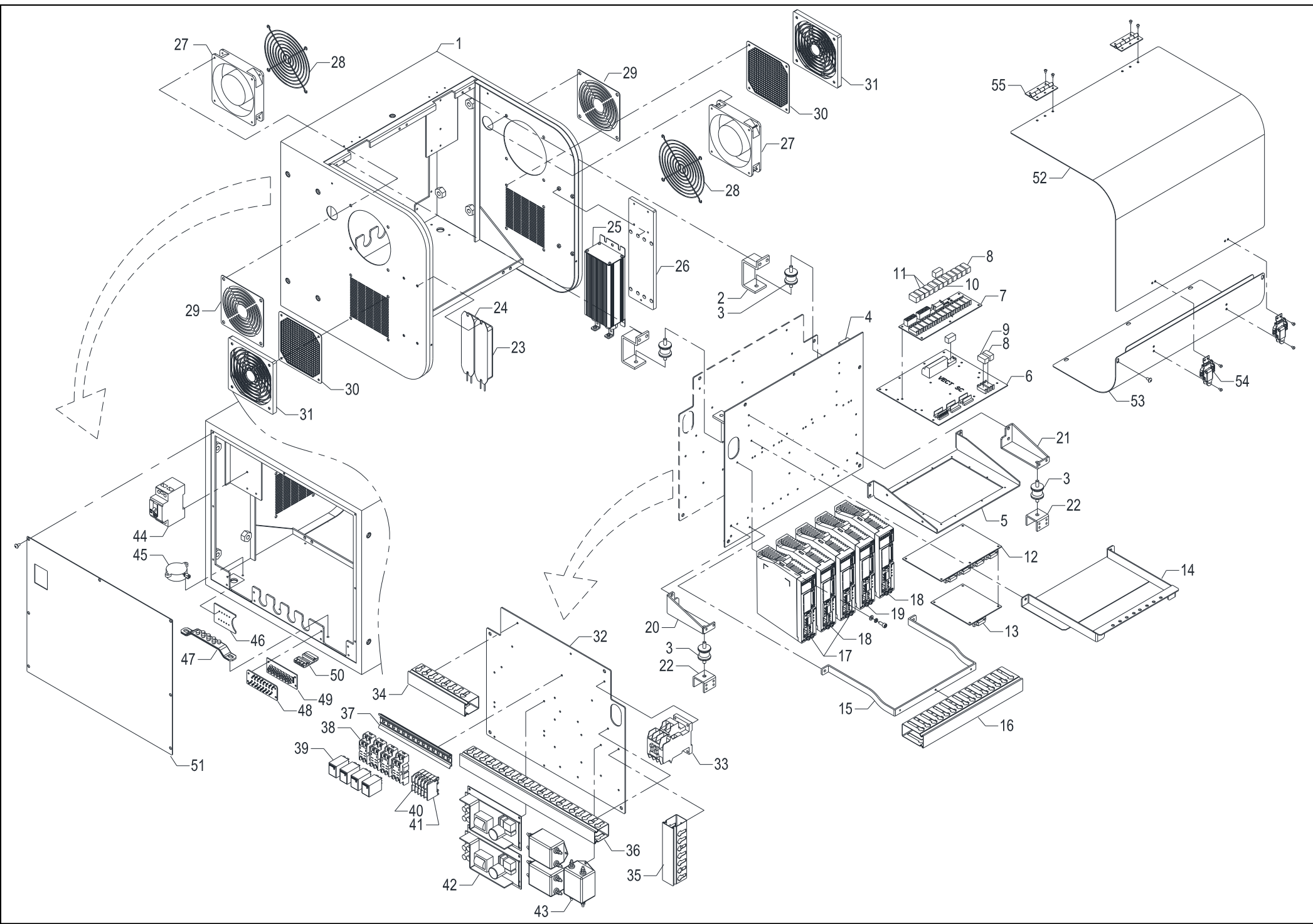
D. Main arm unit (M080HRE400HSS0)



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E. Controller unit (M040KFF9500S00)



E. Controller unit (M040KFF9500S00)

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
E-1	MN20KFB9002ZZ0	Body	1	
E-2	M020HFA9004ZZ0	Controller bracket	2	
E-3	PMXK25M6888888	Antivibration gels	4	
E-4	M020KFG9003ZZ0	Plate	1	
E-5	MN20KFA9004ZZ0	Plate	1	
E-6	PBDDSC88888888	Board	1	
E-7	PBDDIL88888888	Board	1	
E-8	PRL1174PFDUS242	Relay	12	
E-9	PRL2114PUS2488	Relay	1	
E-10	PRL2014PUS2488	Relay	1	
E-11	PRL2214PUS2488	Relay	2	
E-12	PBDDMOTION8888	Board	1	
E-13	PBDDVECT1X8888	Board	1	
E-14	MN20KFA9028ZZ1	Plate	1	
E-15	MN20KFA9009ZZ0	Controller bracket	1	
E-16	MN20KFA9026MC0	Duct-30	1	
E-17	PMTXDA23811888	Servo drive	2	
E-18	PMTXDA22411888	Servo drive	2	
E-19	PMTXDA21211888	Servo drive	1	
E-20	M020KFE9005ZZ0	Controller bracket	1	
E-21	M020KFE9006ZZ0	Controller bracket	1	
E-22	M020HFA9007ZZ0	Controller bracket	2	
E-23	PEXRS017W50K88	Regenerative resistor	1	
E-24	PEXRS040W30K88	Regenerative resistor	1	
E-25	PEXRS300W25K88	Regenerative resistor	1	
E-26	M020KKA9033ZZ0	Plate	1	
E-27	PEXFSJ1238HA28	Fan	1	
E-28	PEXFS105105888	Fan cover	1	
E-29	PEXFSJ12COVER8	Fan cover	1	
E-30	PEXFFILTER120S	Fan filter	2	
E-31	PEXFFILTER102F	Fan filter	2	
E-32	MN20KFG9010ZZ0	Plate	1	

No.	PARTS No.	PARTS NAME	Q'TY	REMARKS
E-33	PNSEGMC2288888	Contactor	1	
E-34	MN20KFA9029MC0	Duct-30	1	
E-35	MN20KFA9027MC0	Duct-30	1	
E-36	MN20KFA9025MC0	Duct-30	1	
E-37	M020KFA9020MC0	Terminal channel	1	
E-38	PRLKLY28888888	Relay socket	4	
E-39	PRLALY2N1DC248	Relay	4	
E-40	PTLD0600015288	Terminal	5	
E-41	PTLD0600015888	Separator	1	
E-42	PSMASMPS000188	SMPS	2	
E-43	PFTEDITES1T010	Noise filter	3	
E-44	PNSC32KGRC1588	Circuit breaker	1	
E-45	ES55TW4610060E	Buzzer cable	1	
E-46	M020HFA9032ZZ0	Cover	1	
E-47	PEXELEBAR14588	Earth Bar	1	
E-48	M020HFA9023MC0	Plate	1	
E-49	PBDCLEDVECT888	Board	1	
E-50	E020PFA8040060	Cable	1	
E-51	MN20KFA9012ZZ0	Cover	1	
E-52	MN20KFB9013ZZ0	Cover	1	
E-53	MN20KFB9014ZZ0	Cover	1	
E-54	PMXBY117888888	Hook	2	
E-55	PMXBYHS1560888	Hinge	2	

본사 (Head Office & Factory)

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