

CPV & CPV/F ELECTRIC CHAIN HOISTS

How to identify which model CPV or CPVF you have.

The Yale CPV / CPV/F electric chain hoist was launched in 2007. Since then, we have made various modifications to improve the performance and durability of the hoist. To help you identify the model you have we have put together the following guide. This will help you when it comes to ordering any spare parts for your repairs.

To ensure you choose the correct parts list, you must first identify your hoist. On the side of the body there is a silver foil label which provides the hoist data. The model will be shown at the top of the label and the serial number further down.

Model CPV denotes it is a single speed hoist and CPV/F denotes it is a dual speed hoist. Current models up to, and including, the CPV/F20-4 have the suffix 'NE' at the end of the model code.

If you have any doubts please contact the sales team quoting the model and serial number.



Once you have identified which hoist you have please turn to the relevant pages shown below....

CPV/F 2-8	PRE 2015	Pages 3 - 4
CPV/F 5-4	PRE 2016	Pages 3 - 4
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CPV/F 5-8	PRE 2019	Pages 7 - 8
CPV/F 10-4	PRE 2019	Pages 7 - 8
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CPV/F 10-8	PRE 03.2019	Pages 11 - 12
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If you have any doubts, regarding which hoist you have or which spare parts you may require, please contact the CMCO sales team direct on: 01953 889998 quoting the model and serial number.

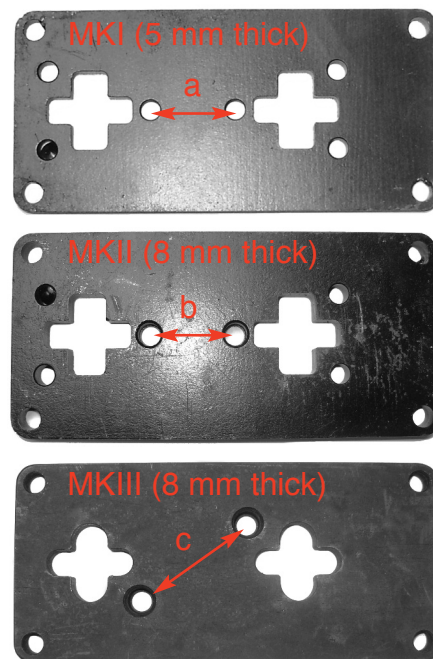
CPV & CPV/F HOISTS MK1 vs MK2 vs MK3

Chain entry plate changes

MKI. Fitted to all 1st generation CPV hoists. This did not have brass inserts and you could see the microswitch buttons positioned opposite each other (a). If your hoist has this chain entry plate, and is a MKI hoist, then you need to order the complete upgrade kit shown below.

MKII. Plate thickness increased from 5mm to 8mm. Brass inserts fitted to activate the microswitches. You can see the brass buttons positioned opposite to each other (b). If your hoist has this chain entry plate, and is a MKII hoist, then you need to order the complete upgrade kit shown below.

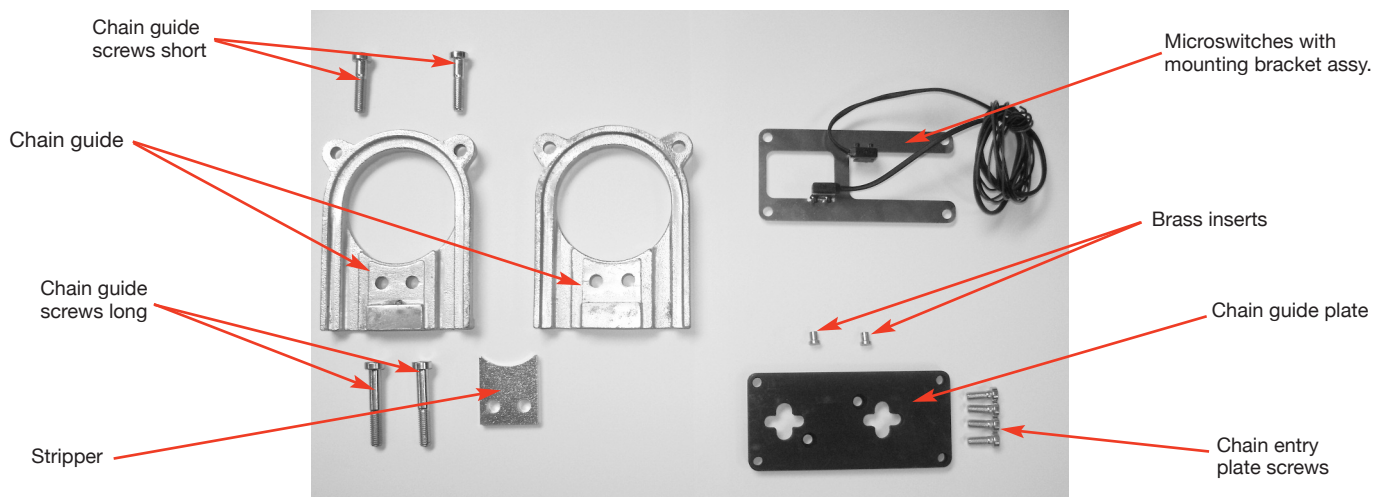
MKIII. Internal changes to the chain guides - from plastic to metal. Microswitch mounting plate and orientation of the microswitch now positioned diagonally to each other (c). If your hoist has this chain entry plate, and is a MKIII hoist, then you can order individual replacement parts rather than the complete kit if preferred.



Limit switch upgrade kit

To upgrade MKI or MKII hoists to the latest version please order the, easy to install, kit shown below. Once you have upgraded your hoist, any future parts can be ordered individually.

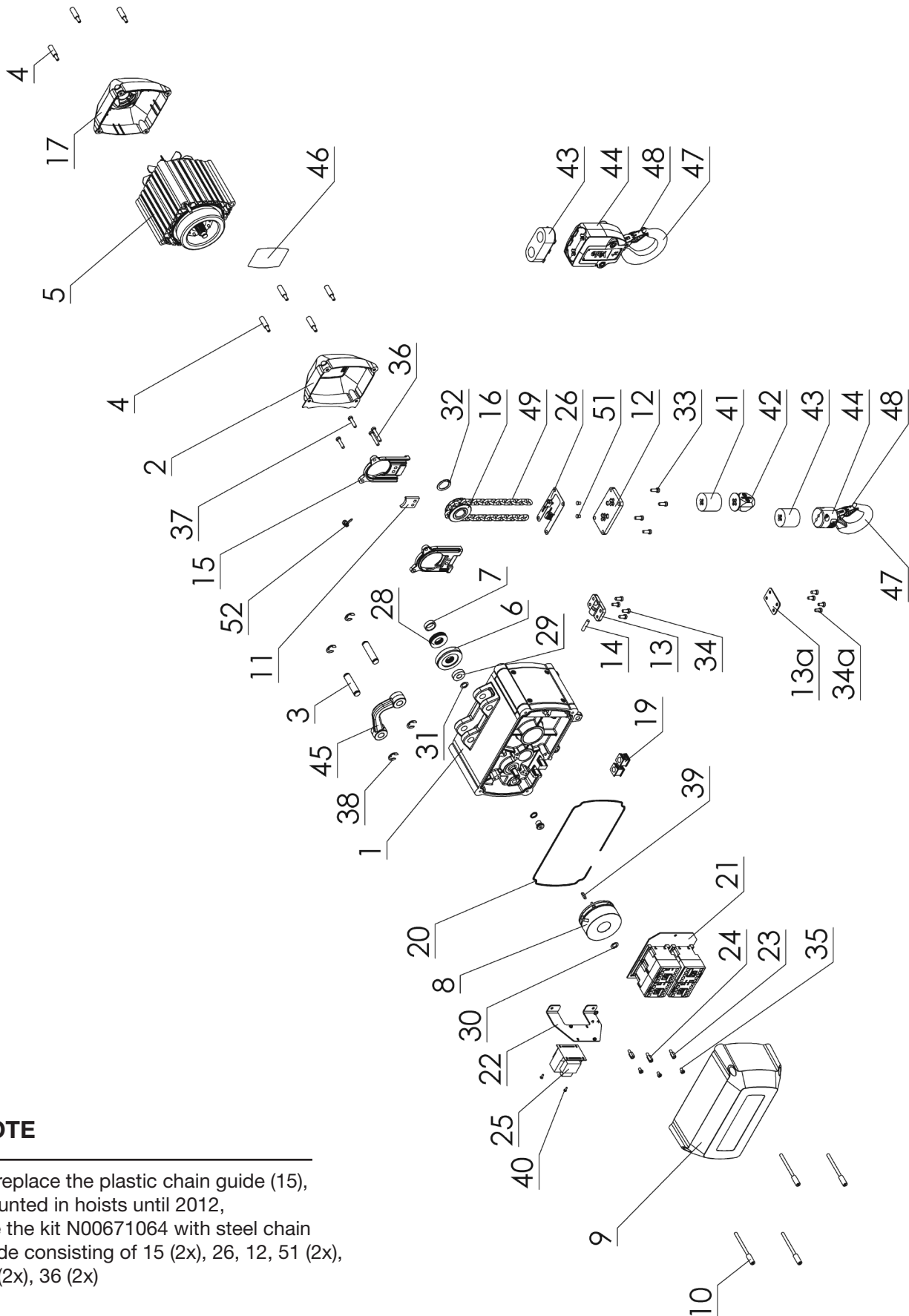
Please note: These individual parts are not compatible for MKI or MKII hoists on their own.



Description	Qty	CPV and CPVF 2-8/5-4 (Old Model)	CPV and CPVF 5-8/10-4	CPV and CPVF 10-8/20-4
Chain guides	2	N00670822	N00670823	N00670757
Stripper	1	N00671104	N00671105	N00671106
Chain guide screws long	2	N09102293	N09102293	N09102306
Chain guide screws short	2	N09102292	N09102292	N09102301
Chain guide plate	1	N00671107	N00671108	N00671109
Chain entry plate screws	4	N09102248	N09102248	N09102281
Brass inserts	2	N00100127	N00100127	N00100127
Microswitches with mounting bracket assy.	1	N00671043	N00671043	N00671042
Complete kit inc. all of the above	1	N4300014832	N4300014833	N4300014834

CPV/F 2-8/5-4

HOIST ASSEMBLY - CPV/F 2-8 PRE 2015 & CPV/F 5-4 PRE 2016



NOTE

To replace the plastic chain guide (15), mounted in hoists until 2012, use the kit N00671064 with steel chain guide consisting of 15 (2x), 26, 12, 51 (2x), 37 (2x), 36 (2x)

CPV/F 2-8/5-4

HOIST ASSEMBLY - CPV/F 2-8 PRE 2015 & CPV/F 5-4 PRE 2016

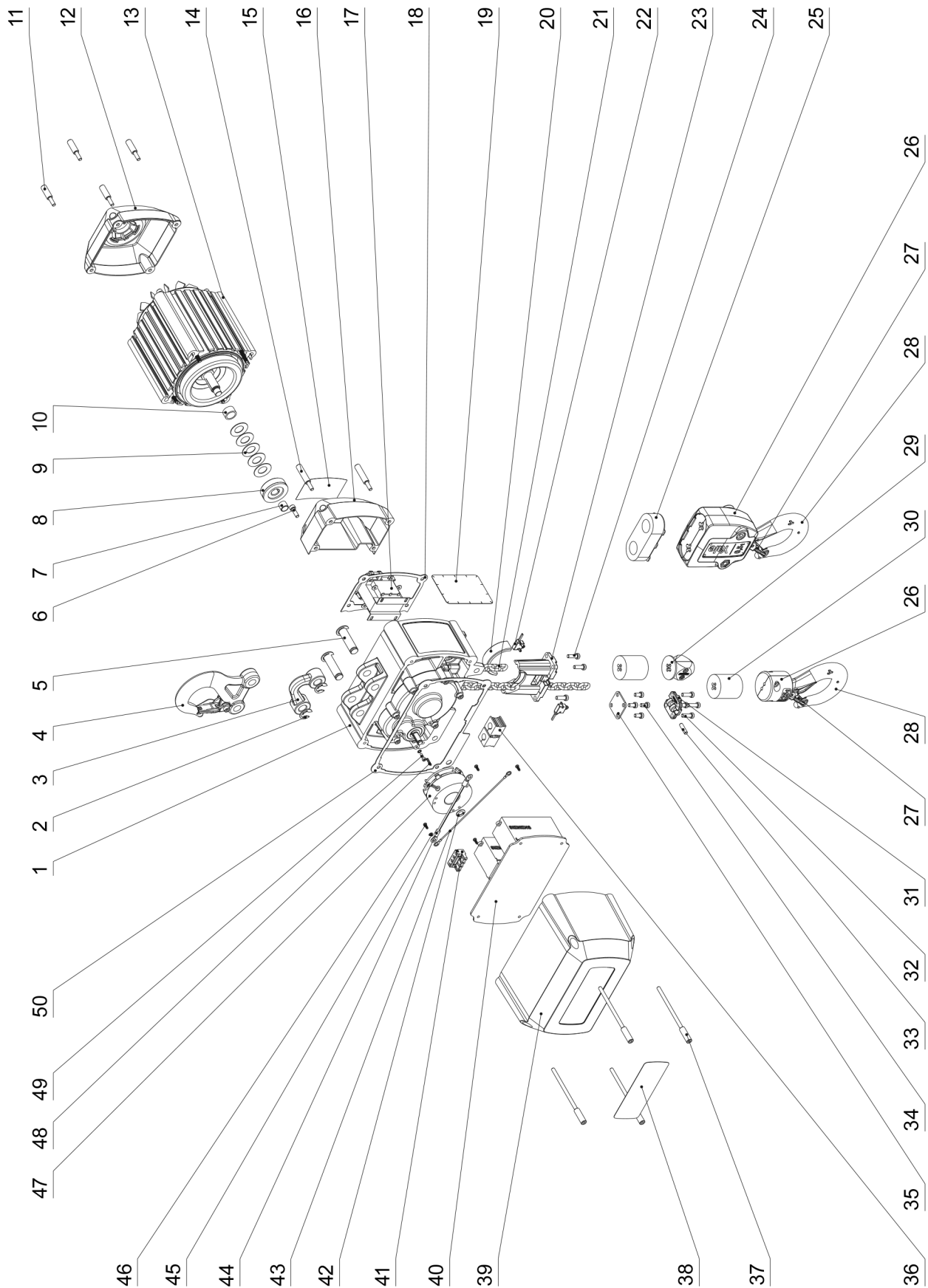
Item	Description	CPV/F 2-8 PRE 2015 Article no.	CPV/F 5-4 PRE 2016 Article no.	Quantity required
1	Gear box, assy.	N00670085	N00670085	1
2	Cover load sheave	N00670056	N00670056	1
3	Suspension bolt	N00670061	N00670061	2
4	Cover screw fan	N00670062	N00670062	8
5	Motor, assy./Size/CPV	N00670347	N00670347	1
5	Motor, assy./Size/CPVF	N00670089	N00670089	1
6	Clutch plate, assy.	N00670075	N00670075	1
7	Spacer sleeve	N00670126	N00670126	1
8	Brake, assy.	N00670304	N00670304	1
8a	Adapter flange brake ²	N00670303	N00670303	1
8b	Spacer brake	N00670305	N00670305	1
8c	Screw	N09102256	N09102256	3
9	Cover control	N00670057	N00670057	1
10	Cover screw control	N00670078	N00670078	4
11	Chain stripper, steel	N00671104	N00671104	1
12	Chain entry plate	N00670188	N00670188	1
13	Chain anchor	-	N00670193	1
13a	Cover plate	N00670394	-	1
14	Chain bolt	-	N00670270	1
15	Chain guide, steel ²	N00670822	N00670822	2
16	Load sheave	N00670183	N00670183	1
17	Fan cover, assy.	N00670055	N00670055	1
19	Cable sleeve with trolley	N00670087	N00670087	1
19	Cable sleeve	N00670213	N00670213	2
20	Gear box gasket	N00670077	N00670077	1
21	Control board, assy. CPV	N00670346	N00670346	1
21	Control board, assy. CPVF	N00670060	N00670060	1
22	Mounting plate	N00670236	N00670236	1
23	Spacer	N00670177	N00670177	2
24	Spacer	N00670214	N00670214	1
25	Transformer	N00670605	N00670605	1
26	Microswitch, assy.	N00671043	N00671043	1
28	Cup spring	N09120056	N09120056	5
29	Bearing	N09150032	N09150032	1
30	Retaining ring	N09129042	N09129042	1
31	Retaining ring	N09129038	N09129038	1
32	Retaining ring	N09129001	N09129001	1
33	Screw	N09102280	N09102280	4
34	Screw chain anchor	-	N09101706	4
34a	Screw cover plate	N09102265	-	4
35	Screw	N09102287	N09102287	3
36	Screw	N09102292	N09102292	2
37	Screw	N09102293	N09102293	2
38	Lock washer	N09123038	N09123038	4
39	Fitting key	N09131084	N09131084	1
40	Self-cutting screw	N09108054	N09108054	4
41	Buffer chain end stop	N00670137	N00670137	1
42	Chain end stop, assy.	N00670239	N00670239	1
43	Buffer bottom block	N00670137	N00670226	1
44	Bottom block, assy. with hook	N00670135	N00670209	1
45	Suspension lug ¹	N00670048	N00670048	1
46	Capacity plate	N00670321	N00670235	1
47	Hook with safety latch	N00670128	N00670128	1
48	Safety latch kit	N00400450	N00400450	1
49	Load chain	N07600001	N07600001	per mtr
51	Ram	N00100127	N00100127	2
52	Fixing strap	N00671044	N00671044	2

¹ Alternative adaption on request

² Bolting tourques screws: Chain guide Ma = 8.5 Nm/Brake Ma = 2.8 Nm, Screws locked with Loctite 243

CPV/F 2-8/5-4 NE

HOIST ASSEMBLY - CPV/F 2-8/5-4 NE since 06.2016



CPV/F 2-8/5-4 NE

HOIST ASSEMBLY - CPV/F 2-8/5-4 NE since 06.2016

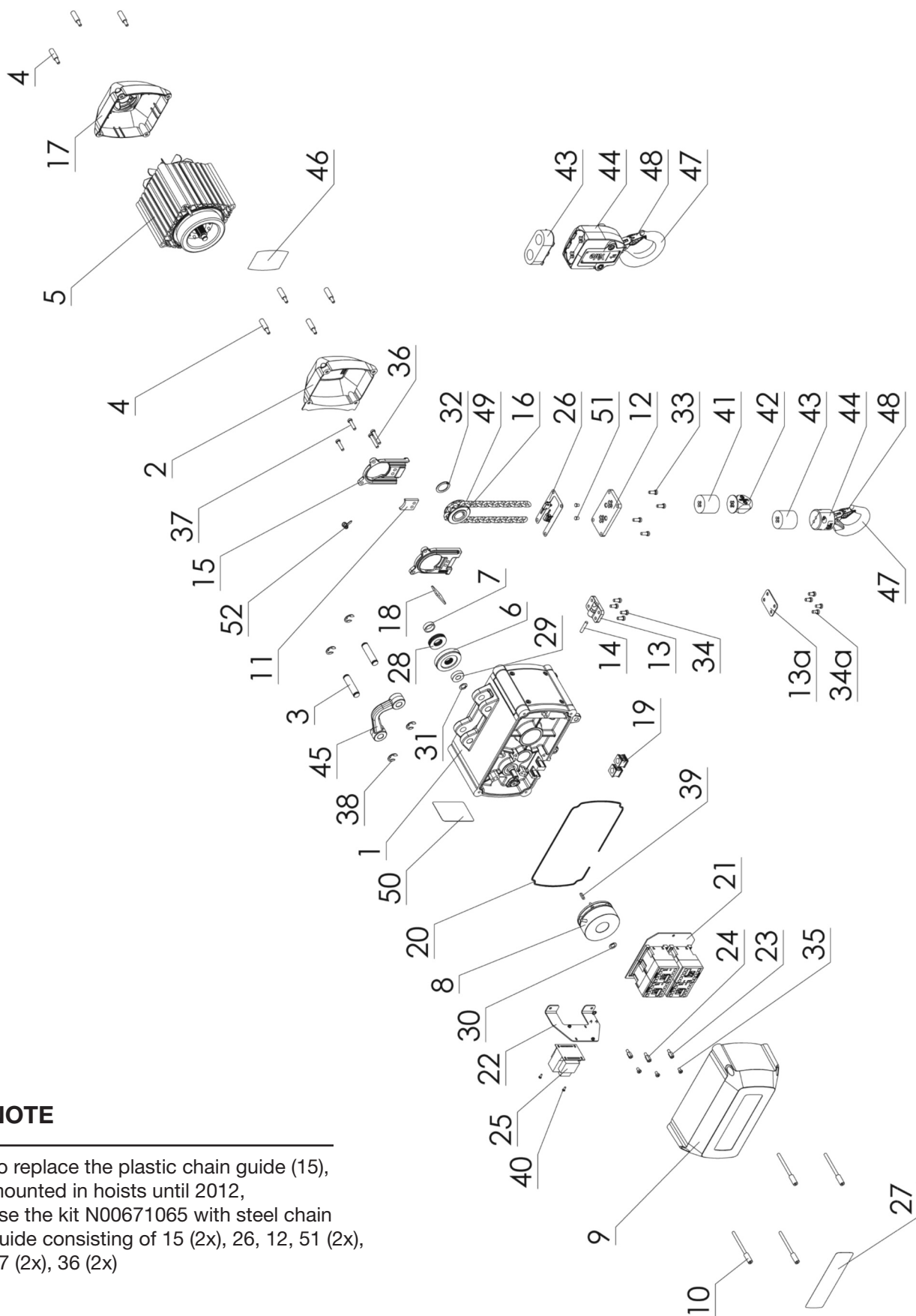
Item	Description	CPV/F 2-8 NE since 06.2016 Article no.	CPV/F 5-4 NE since 06.2016 Article no.	Quantity required
1	Gear box, assy.	N00671006	N00671006	1
2	Lock washer	N09123049	N09123049	4
3	Suspension lug ¹	N00671096	N00671096	1
4	Top hook	N00670989	N00670989	1
5	Suspension bolt	N00671036	N00671036	2
6	Screw	N09102199	N09102199	2
7	Plain bearing bush	N00671037	N00671037	1
8	Clutch plate, assy.	N00671052	N00671052	1
9	Cup spring	N09120060	N09120060	5
10	Spacer sleeve	N00671041	N00671041	1
11	Screw	N00671017	N00671017	4
12	Fan cover, assy.	N00671050	N00671050	1
13	Motor, assy./Size CPV NE	N00671614	N00671614	1
13	Motor, assy./Size CPVF NE	N00671031	N00671031	1
14	Screw	N00671049	N00671049	2
15	Capacity plate (250 kg)	N00671514	-	1
15	Capacity plate (500 kg)	-	N00671563	1
16	Cover load sheave (Transformer)	N00670991	N00670991	1
17	Transformer, assy.	N00671391	N00671391	1
18	Sealing for cover	N00671011	N00671011	1
19	Name plate	N00670637	N00670637	1
20	Chain guide, inner	N00670994	N00670994	1
21	Load chain	N07600001	N07600001	per mtr
22	Microswitch, assy.	N00671393	N00671393	1
23	Chain guide, outer	N00670993	N00670993	1
24	Screw	N09101717	N09101717	4
25	Buffer, assy.	-	N00670226	1
26	Bottom block, assy. with hook	N00670135	N00670209	1
27	Safety latch kit	N00400450	N00400450	1
28	Hook with safety latch	N00670128	N00670128	1
29	Chain end stop, assy.	N00670239	N00670239	1
30	Buffer chain end stop	N00670137	-	2
30	Buffer chain end stop	-	N00670137	1
31	Chain anchor	-	N00671005	1
32	Screw	-	N09101717	4
33	Chain bolt/Axe	-	N00671110	1
34	Cover plate chain anchor	N00671112	N00671112	1
35	Screw	N09102044	N09102044	4
36	Cable sleeve with trolley	N00670087	N00670087	1
36	Cable sleeve	N00670213	N00670213	2
37	Screw	N00671016	N00671016	4
38	Name plate	N00671067	N00671067	1
39	Cover, control	N00670990	N00670990	1
40	Control board, assy. CPV NE PRE 07.2017	N00671551	N00671551	1
40	Control board, assy. CPV/F NE PRE 07.2017	N00670846	N00670846	1
40	Control board, assy. CPV NE Since 08.2017	192039487	192039487	1
40	Control board, assy. CPV/F NE Since 08.2017	192031841	192031841	1
41	Board connector for control pendant	N00671417	N00671417	1
41	Board connector for supply cable	N00671418	N00671418	1
41	Board connector for trolley	N00671517	N00671517	1
42	Retaining ring	N09129031	N09129031	1
43	Safety rope	N00671559	N00671559	1
44	Earth cable, assy.	N00671394	N00671394	1
45	Toothed washer	N09123066	N09123066	2
46	Screw	N00671120	N00671120	4
47	Brake, assy. ²	N00671392	N00671392	1
48	Fitting key	N09131099	N09131099	1
49	Screw	N09102319	N09102319	1
50	Sealing for cover, control	N00671002	N00671002	1

¹ Alternative adaption on request

² Bolting tourques screws: Chain guide Ma = 8.5 Nm/Brake Ma = 2.8 Nm, Screws locked with Loctite 243

CPV/F 5-8/10-4

HOIST ASSEMBLY - CPV/F 5-8/10-4 PRE 2019



NOTE

To replace the plastic chain guide (15), mounted in hoists until 2012, use the kit N00671065 with steel chain guide consisting of 15 (2x), 26, 12, 51 (2x), 37 (2x), 36 (2x)

CPV/F 5-8/10-4

HOIST ASSEMBLY - CPV/F 5-8/10-4 PRE 2019

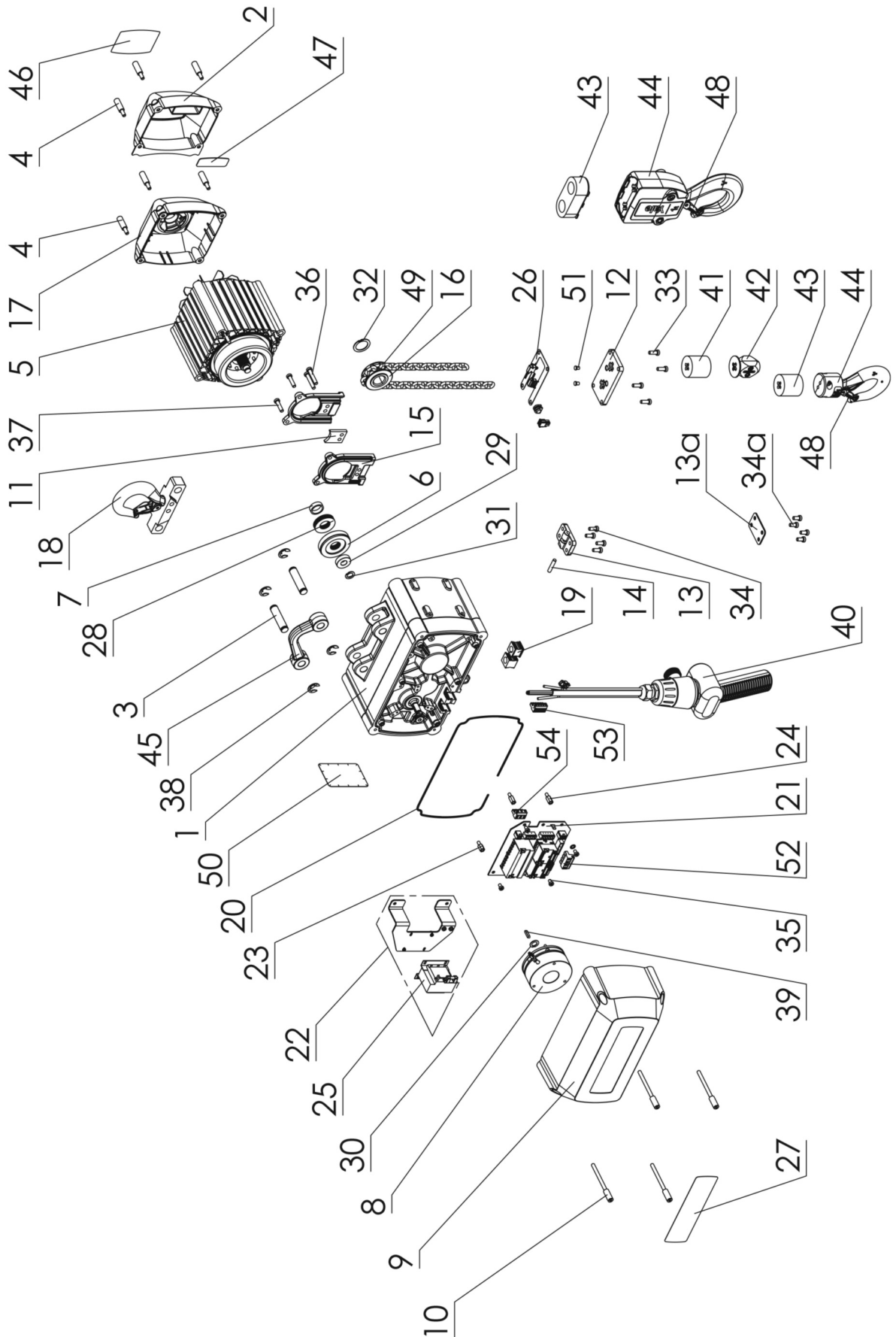
Item	Description	CPV/F 5-8 PRE 2019 Article no.	CPV/F 10-4 PRE 2019 Article no.	Quantity required
1	Gear box, assy.	N00670085	N00670085	1
2	Cover load sheave	N00670056	N00670056	1
3	Suspension bolt	N00670061	N00670061	2
4	Cover screw fan	N00670062	N00670062	8
5	Motor, assy./Size CPV	N00670348	N00670348	1
5	Motor, assy./Size CPVF	N00670074	N00670074	1
6	Clutch plate, assy.	N00670075	N00670075	1
7	Spacer sleeve	N00670126	N00670126	1
8	Brake, assy. ²	N00670192	N00670192	1
9	Cover control	N00670057	N00670057	1
10	Cover screw control	N00670078	N00670078	4
11	Chain stripper	N00671105	N00671105	1
12	Chain entry plate	N00671108	N00671108	1
13	Chain anchor	-	N00670111	1
13a	Cover plate	N00670394	-	1
14	Chain bolt	-	N00670269	1
15	Chain guide ²	N00670823	N00670823	2
16	Load sheave	N00670109	N00670109	1
17	Fan cover, assy.	N00670055	N00670055	1
18	Gasket	N00670356	N00670356	1
19	Cable sleeve ³	N00670087	N00670087	1
19	Cable sleeve	N00670213	N00670213	2
20	Gear box gasket	N00670077	N00670077	1
21	Control board, assy. CPV	N00670346	N00670346	1
21	Control board, assy. CPVF	N00670060	N00670060	1
22	Mounting plate	N00670236	N00670236	1
23	Spacer	N00670177	N00670177	2
24	Spacer	N00670214	N00670214	1
25	Transformer	N00670605	N00670605	1
26	Microswitch, assy.	N00671043	N00671043	1
27	Name plate	N00670661	N00670661	1
28	Cup spring	N09120056	N09120056	5
29	Bearing	N09150032	N09150032	1
30	Retaining ring	N09129005	N09129005	1
31	Retaining ring	N09129038	N09129038	1
32	Retaining ring	N09129001	N09129001	1
33	Screw	N09102248	N09102248	4
34	Screw chain anchor	-	N09101706	4
34a	Screw cover plate	N09102265	-	4
35	Screw	N09102287	N09102287	3
36	Screw	N09102292	N09102292	2
37	Screw	N09102293	N09102293	2
38	Lock washer	N09123038	N09123038	4
39	Fitting key	N09131096	N09131096	1
40	Self-cutting screw	N09108054	N09108054	4
41	Buffer chain end stop	N00670134	N00670134	1
42	Chain end stop, assy.	N00670240	N00670240	1
43	Buffer bottom block	N00670134	N00670231	1
44	Bottom block, assy. with hook	N00670133	N00670194	1
45	Suspension lug ¹	N00670048	N00670048	1
46	Capacity plate	N00670235	N00670320	1
47	Hook with safety latch	N00670133	-	1
48	Safety latch kit	N00400450	N00400451	1
49	Load chain	N06900001	N06900001	per mtr
50	Name plate CPV	N00670642	N00670642	1
50	Name plate CPVF	N00670639	N00670639	1
51	Ram	N00100127	N00100127	2
52	Fixing strap	N00671044	N00671044	2

¹ Alternative adaption on request

² Bolting tourques screws: Chain guide Ma = 8.5 Nm/Brake Ma = 2.8 Nm, Screws locked with Loctite 243 ³ With trolley

CPV/F 5-8/10-4 NE

HOIST ASSEMBLY - CPV/F 5-8/10-4 NE since 03.2019



CPV/F 5-8/10-4 NE

HOIST ASSEMBLY - CPV/F 5-8/10-4 NE since 03.2019

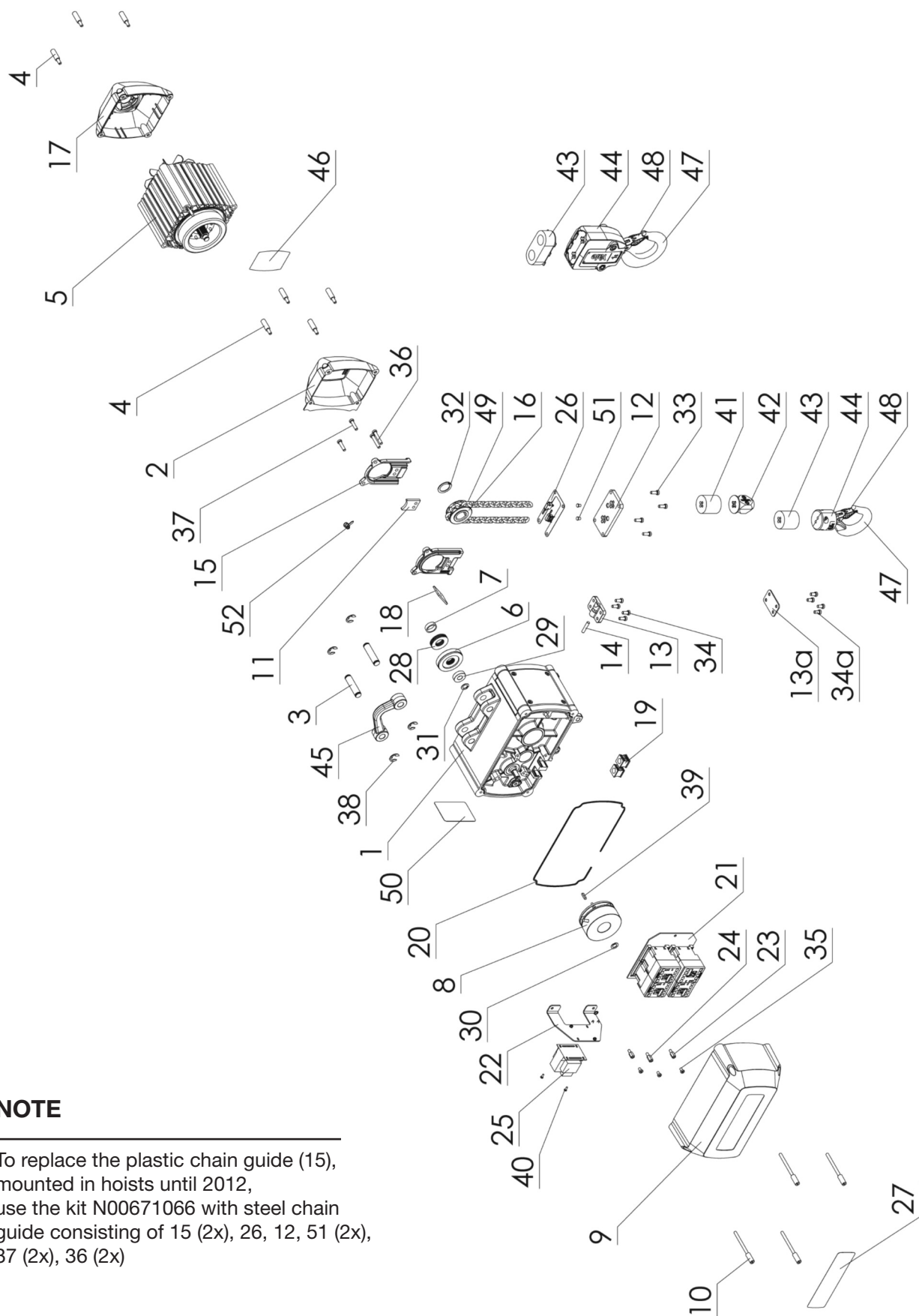
Item	Description	CPV/F 5-8 NE since 03.2019 Article no.	CPV/F 10-4 NE since 03.2019 Article no.	Quantity required
1	Gear box, assy.	N00671530	N00671530	1
2	Cover load sheave	N00671525	N00671525	1
3	Suspension bolt	N00670061	N00670061	2
4	Cover screw fan	N00670062	N00670062	8
5	Motor, assy./Size CPV	N00670348	N00670348	1
5	Motor, assy./Size CPVF	N00670074	N00670074	1
6	Clutch plate, assy.	N00670075	N00670075	1
7	Spacer sleeve	N00670126	N00670126	1
8	Brake, assy. ²	N00670192	N00670192	1
9	Cover control	N00670057	N00670057	1
10	Cover screw control	N00670078	N00670078	4
11	Chain stripper	N00671105	N00671105	1
12	Chain entry plate	N00671108	N00671108	1
13	Chain anchor	-	N00670111	1
13a	Cover plate chain anchor	N00670394	-	1
14	Chain bolt	-	N00670269	1
15	Chain guide ²	N00670823	N00670823	2
16	Load sheave	N00670109	N00670109	1
17	Fan cover, assy.	N00670055	N00670055	1
18	Top hook	N00670425	N00670425	1
19	Cable sleeve with trolley	N00670087	N00670087	1
19	Cable sleeve	N00670213	N00670213	2
20	Gear box gasket	N00670077	N00670077	1
21	Control board, assy. CPV	N00670346	N00670346	1
21	Control board, assy. CPVF	N00670060	N00670060	1
21	Control board, assy. CPV NE	192036088	192036088	1
21	Control board, assy. CPVF NE	192028498	192028498	1
22	Mounting plate with transformer	192047019	192047019	1
23	Spacer	N00670177	N00670177	2
24	Spacer	N00670214	N00670214	2
25	Transformer	N00671391	N00671391	1
26	Microswitch, assy.	192048036	192048036	1
27	Name plate	N00670661	N00670661	1
28	Cup spring	N09120056	N09120056	5
29	Bearing	N09150032	N09150032	1
30	Retaining ring	N09129005	N09129005	1
31	Retaining ring	N09129038	N09129038	1
32	Retaining ring	N09129001	N09129001	1
33	Screw	N09102248	N09102248	4
34	Screw chain anchor	-	N09101706	4
34a	Screw cover plate	N09102265	-	4
35	Screw	N09102287	N09102287	4
36	Screw	N09102292	N09102292	2
37	Screw	N09102293	N09102293	2
38	Lock washer	N09123038	N09123038	4
39	Fitting key	N09131096	N09131096	1
40	Control switch	See page 179	See page 179	1
41	Buffer chain end stop	N00670134	N00670134	1
42	Chain end stop, assy.	N00670240	N00670240	1
43	Buffer bottom block	N00670134	N00670231	1
44	Bottom block, assy. with hook	N00670133	N00670194	1
45	Suspension lug ¹	N00670048	N00670048	1
46	Capacity plate	N00670235	N00670320	1
47	Sealing	N00671590	N00671590	1
48	Safety latch kit	N00400450	N00400451	1
49	Load chain	N06900001	N06900001	per mtr
50	Name plate CPV	N00670642	N00670642	1
50	Name plate CPVF	N00670639	N00670639	1
51	Ram	N00100127	N00100127	2
52	Board connector for supply cable	N00671418	N00671418	1
53	Board connector for control pendant	N00671417	N00671417	1
54	Board connector for trolley	N00671517	N00671517	1

¹ Alternative adaption on request

² Bolting tourques screws: Chain guide Ma = 8.5 Nm/Brake Ma = 2.8 Nm, Screws locked with Loctite 243

CPV/F 10-8/20-4

HOIST ASSEMBLY - CPV/F 10-8/20-4 PRE 03.2019



HOIST ASSEMBLY - CPV/F 10-8/20-4 PRE 03.2019

Item	Description	CPV/F 10-8 PRE 03.2019 Article no.	CPV/F 20-4 PRE 03.2019 Article no.	Quantity required
1	Gear box, assy.	N00670252	N00670252	1
2	Cover load sheave	N00670170	N00670170	1
3	Suspension bolt	N00670185	N00670185	2
4	Cover screw fan	N00670186	N00670186	8
5	Motor, assy./Size CPV	N00670349	N00670349	1
5	Motor, assy./Size CPVF	N00670138	N00670138	1
6	Clutch plate, assy.	N00670148	N00670148	1
7	Spacer sleeve	N00670152	N00670152	1
8	Brake, assy. BFK 457-08 ²	N00670068	N00670068	1
9	Cover control	N00670171	N00670171	1
10	Cover screw control	N00670187	N00670187	4
11	Chain stripper	N00671106	N00671106	1
12	Chain entry plate	N00671109	N00671109	1
13	Chain anchor	-	N00670172	1
13a	Cover plate	N00670395	-	1
14	Chain bolt	-	N00670271	1
15	Chain guide ²	N00670757	N00670757	2
16	Load sheave	N00670190	N00670190	1
17	Fan cover, assy.	N00670243	N00670243	1
18	Gasket	N00670356	N00670356	1
19	Cable sleeve ³	N00670087	N00670087	1
19	Cable sleeve	N00670213	N00670213	2
20	Gear box gasket	N00670077	N00670077	1
21	Control board, assy. CPV	N00670346	N00670346	1
21	Control board, assy. CPVF	N00670060	N00670060	1
22	Mounting plate	N00670238	N00670238	1
23	Spacer	N00670177	N00670177	2
24	Spacer	N00670214	N00670214	1
25	Transformer	N00670605	N00670605	1
26	Microswitch, assy.	N00671042	N00671042	1
27	Name plate	N00670662	N00670662	1
28	Cup spring	N09120055	N09120055	5
29	Bearing	N09151139	N09151139	1
30	Retaining ring	N09129033	N09129033	1
31	Retaining ring	N09129023	N09129023	1
32	Retaining ring	N09129043	N09129043	1
33	Screw	N09102281	N09102281	4
34	Screw chain anchor	-	N09101707	4
34a	Screw cover plate	N09102260	-	4
35	Screw	N09102287	N09102287	3
36	Screw	N09102301	N09102301	2
37	Screw	N09102306	N09102306	2
38	Lock washer	N09123027	N09123027	4
39	Fitting key	N09131069	N09131069	1
40	Self-cutting screw	N09108054	N09108054	4
41	Buffer chain end stop	N00670251	N00670251	1
42	Chain end stop, assy.	N00670241	N00670241	1
43	Buffer bottom block	N00670251	N00670263	1
44	Bottom block, assy.	N00670256	N00670260	1
45	Suspension lug ¹	N00670184	N00670184	1
46	Capacity plate	N00670268	N00670325	1
47	Hook with safety latch	-	-	1
48	Safety latch kit	N00400451	N00400647	1
49	Load chain	N06900002	N06900002	per mtr
50	Name plate CPV	N00670647	N00670647	1
50	Name plate CPVF	N00670644	N00670644	1
51	Ram	N00100127	N00100127	2
52	Fixing strap	N00671044	N00671044	2

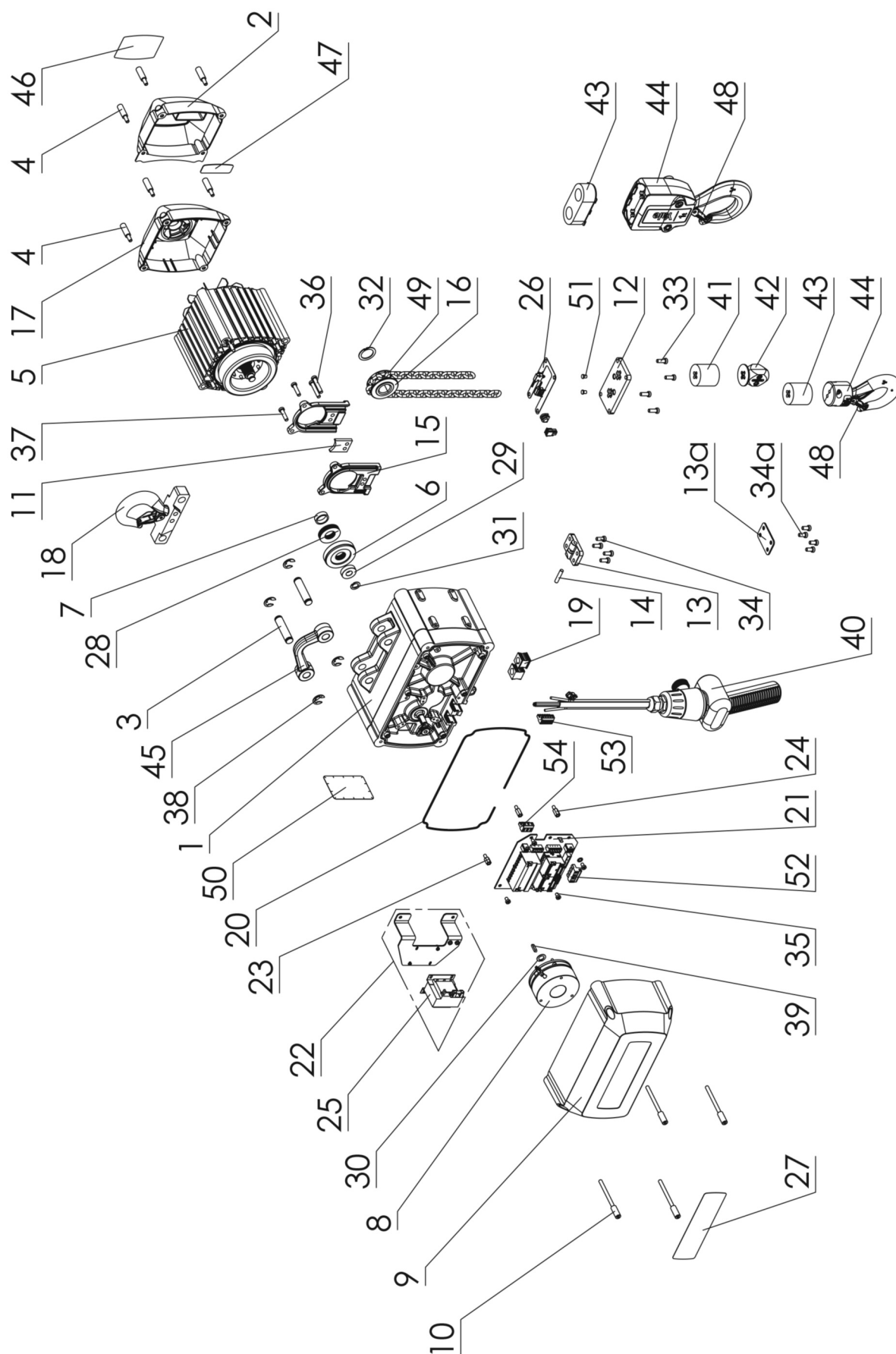
¹ Alternative adaption on request

² Bolting tourques screws: Chain guide Ma = 8.5 Nm/Brake Ma = 2.8 Nm, Screws locked with Loctite 243

³ With trolley

CPV/F 10-8/20-4 NE

HOIST ASSEMBLY - CPV/F 10-8/20-4 NE since 03.2019



CPV/F 10-8/20-4 NE

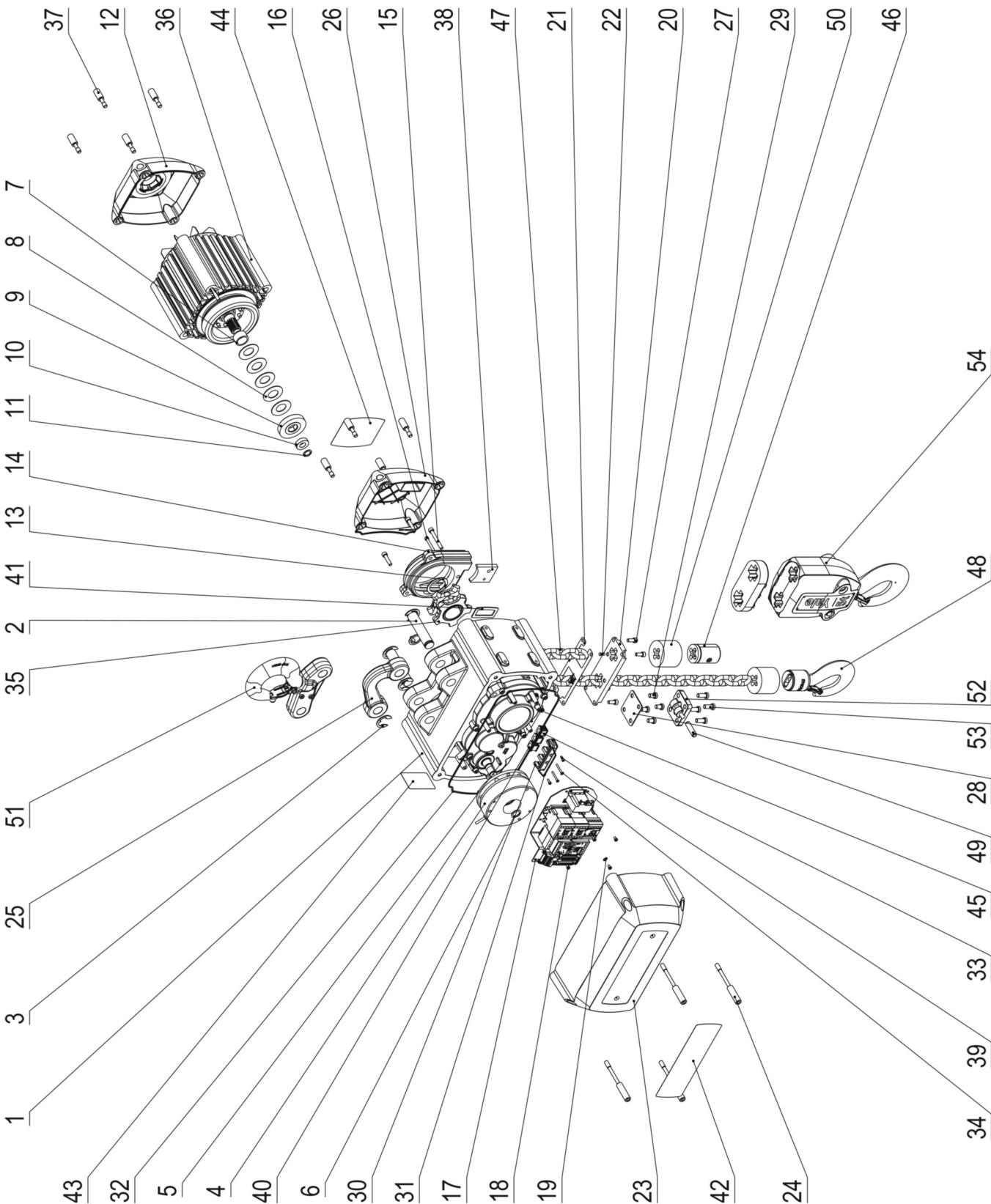
HOIST ASSEMBLY - CPV/F 10-8/20-4 NE since 03.2019

Item	Description	CPV/F 10-8 NE since 03.2019 Article no.	CPV/F 20-4 NE since 03.2019 Article no.	Quantity required
1	Gear box, assy.	N00671531	N00671531	1
2	Cover load sheave	N00671546	N00671546	1
3	Suspension bolt	N00670185	N00670185	2
4	Cover screw fan	N00670186	N00670186	8
5	Motor, assy./Size CPV	N00670349	N00670349	1
5	Motor, assy./Size CPVF	N00670138	N00670138	1
6	Clutch plate, assy.	N00670148	N00670148	1
7	Spacer sleeve	N00670152	N00670152	1
8	Brake, assy. ²	N00670068	N00670068	1
9	Cover control	N00670171	N00670171	1
10	Cover screw control	N00670187	N00670187	4
11	Chain stripper	N00671106	N00671106	1
12	Chain entry plate	N00671109	N00671109	1
13	Chain anchor	-	N00670172	1
13a	Cover plate chain anchor	N00670395	-	1
14	Chain bolt	-	N00670271	1
15	Chain guide ²	N00670757	N00670757	2
16	Load sheave	N00670190	N00670190	1
17	Fan cover, assy.	N00670243	N00670243	1
18	Top hook	N00670470	N00670470	1
19	Cable sleeve with trolley	N00670087	N00670087	1
19	Cable sleeve	N00670213	N00670213	2
20	Gear box gasket	N00670077	N00670077	1
21	Control board, assy. CPV	N00670346	N00670346	1
21	Control board, assy. CPV/F	N00670060	N00670060	1
21	Control board, assy. CPV NE	192036088	192036088	1
21	Control board, assy. CPV/F NE	192028498	192028498	1
22	Mounting plate with transformer	192047020	192047020	1
23	Spacer	N00670177	N00670177	2
24	Spacer	N00670214	N00670214	1
25	Transformer	N00671391	N00671391	1
26	Microswitch, assy.	192048035	192048035	1
27	Name plate	N00670662	N00670662	1
28	Cup spring	N09120055	N09120055	5
29	Bearing	N09151139	N09151139	1
30	Retaining ring	N09129033	N09129033	1
31	Retaining ring	N09129023	N09129023	1
32	Retaining ring	N09129043	N09129043	1
33	Screw	N09102281	N09102281	4
34	Screw chain anchor	-	N09101707	4
34a	Screw cover plate	N09102260	-	4
35	Screw	N09102287	N09102287	3
36	Screw	N09102301	N09102301	2
37	Screw	N09102306	N09102306	2
38	Lock washer	N09123027	N09123027	4
39	Fitting key	N09131069	N09131069	1
40	Control switch	See page 179	See page 179	1
41	Buffer chain end stop	N00670251	N00670251	1
42	Chain end stop, assy.	N00670241	N00670241	1
43	Buffer bottom block	N00670251	N00670263	1
44	Bottom block, assy. with hook	N00670256	N00670260	1
45	Suspension lug ¹	N00670184	N00670184	1
46	Capacity plate	N00670268	N00670325	1
47	Sealing	N00671549	N00671549	1
48	Safety latch kit	N00400647	N00400647	1
49	Load chain	N06900002	N06900002	per mtr
50	Name plate CPV	N00670647	N00670647	1
50	Name plate CPV CPVF	N00670644	N00670644	1
51	Ram	N00100127	N00100127	2
52	Board connector for supply cable	N00671418	N00671418	1
53	Board connector for control pendant	N00671417	N00671417	1
54	Board connector for trolley	N00671517	N00671517	1

¹ Alternative adaption on request

² Bolting tourques screws: Chain guide Ma = 8.5 Nm/Brake Ma = 2.8 Nm, Screws locked with Loctite 243

HOIST ASSEMBLY - CPV/F 25-8/50-4



HOIST ASSEMBLY - CPV/F 25-8/50-4

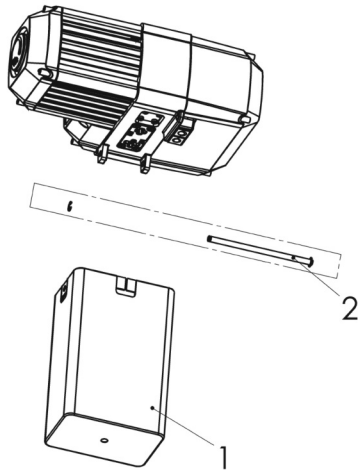
Item	Description	CPV/F 25-8 Article no.	CPV/F 50-4 Article no.	Quantity required
1	Gear box, assy.	N00671247	N00671247	1
2	Suspension bolt	N00671244	N00671244	2
3	Lock washer	N09123053	N09123053	4
4	Brake, assy. BFK 457-12 ²	N00671298	N00671298	1
5	Fitting key	N09131017	N09131017	1
6	Retaining ring	N09129025	N09129025	1
7	Spacer sleeve	N00671289	N00671289	1
8	Cup spring	N09120061	N09120061	5
9	Clutch plate, assy.	N00671299	N00671299	1
10	Bearing	N09151194	N09151194	1
11	Retaining ring	N09129029	N09129029	1
12	Fan cover, assy.	N00671300	N00671300	1
13	Retaining ring	N09129078	N09129078	1
14	Chain guide ²	N00671304	N00671304	1
15	Screw	N09102214	N09102214	1
16	Screw	N09102195	N09102195	1
17	Control board, assy.	N00671302	N00671302	1
18	Screw	N09102287	N09102287	4
19	Toothed washer	N09123055	N09123055	1
20	Chain entry plate	N00671306	N00671306	1
21	Microswitch, assy.	N00671308	N00671308	1
22	Ram	N00671309	N00671309	2
23	Cover	N00671310	N00671310	1
24	Screw	N00671311	N00671311	4
25	Suspension lug ¹	N00671313	N00671313	1
26	Cover load sheave	N00671314	N00671314	1
27	Screw	N09102029	N09102029	4
28	Cover plate	N00671316	–	1
29	Screw	N09102288	–	4
30	Adapter Cabtite	N00671317	N00671317	1
31	Adapter for gasket	N00671318	N00671318	1
32	Sealing for cover, control	N00671319	N00671319	1
33	Cable sleeve	N00671446	N00671446	2
34	Screw	N09103058	N09103058	2
35	Load sheave	N00671362	N00671362	1
36	Motor, assy./Size CPV	N00671269	N00671269	1
37	Cover screw fan	N00671315	N00671315	8
38	Chain stripper	N00671427	N00671427	1
39	Screw	N09102219	N0910221	2
40	Cable sleeve	N00671194	N00671194	1
41	Gasket for cable	N00671560	N00671560	1
42	Name plate	192030808	192030808	1
43	Name plate 2G	192030803	192030803	1
44	Capacity plate	192030798	–	1
45	Rope clamp	N00605355	N00605355	1
46	Chain end stop, assy.	N00609995	–	2
47	Load chain	N06109488	N06109488	per mtr
48	Bottom block, assy. with hook	N00600641	N00608855	1
49	Chain bolt	–	–	2
50	Buffer	N00670251	–	2
51	Top hook	Option	Option	1
52	Chain anchor	–	192026575	1
53	Screw	–	N09102036	4
54	Bottom block assy., double reeving	–	192026601	2

¹ Alternative adaption on request

² Bolting tourques screws: Chain guide Ma = 8.5 Nm/Brake Ma = 2.8 Nm, Screws locked with Loctite 243

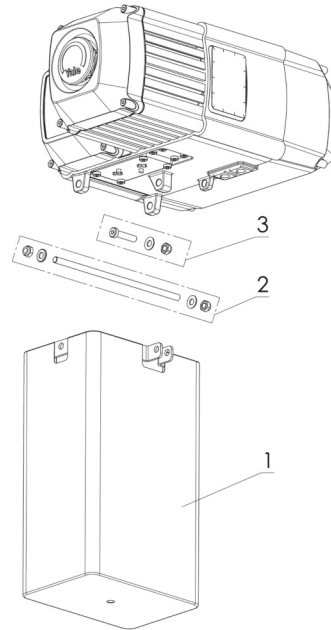
CPV & CPV/F CHAIN CONTAINERS

**CPV/F 2-8 NE
CPV/F 5-4 NE**

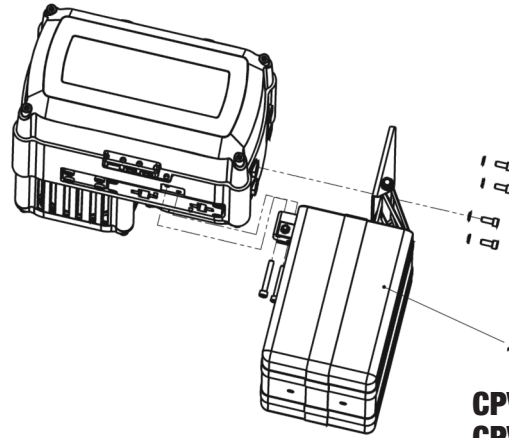
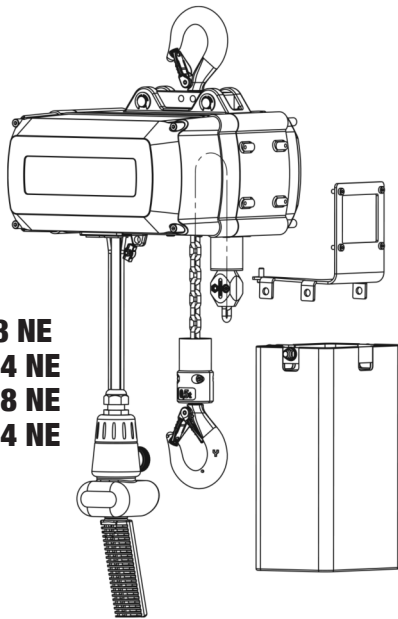


**CPV/F 2-8/5-4
PRE 2015/16**

**CPV/F 5-8
CPV/F 10-4
CPV/F 10-8
CPV/F 20-4**



**CPV/F 5-8 NE
CPV/F 10-4 NE
CPV/F 10-8 NE
CPV/F 20-4 NE**

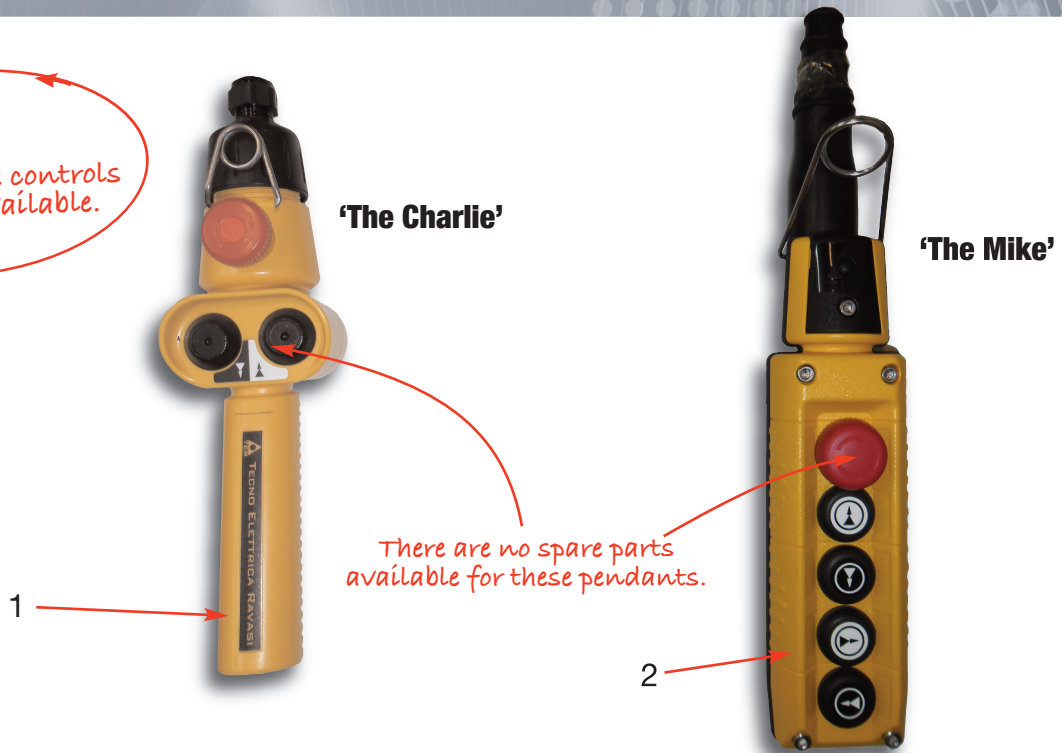


**CPV/F 25-8
CPV/F 50-4**

Chain container including fixing kit	CPV/F 2-8 NE CPV/F 5-4 NE	CPV/F 2-8 CPV/F 5-4 CPV/F 10-4 PRE 2015/16	CPV/F 5-8 NE CPV/F 10-4 NE	CPV/F 10-8 CPV/F 20-4	CPV/F 10-8 NE CPV/F 20-4 NE	CPV/F 25-8 CPV/F 50-4
Description	Article no.	Article no.	Article no.	Article no.	Article no.	Article no.
Chain container assembly - Size 1	N06900043	192079031	192079031	192079035	192079035	192030727
Suitable for mtrs of chain	15m	10m	10m	12m	12m	13m
Chain container assembly - Size 2	N06900036	192079032	192079032	192079036	192079036	192030729
Suitable for mtrs of chain	32m	22m	22m	18m	18m	25m
Chain container assembly - Size 3	N06900044	192079033	192079033	192079037	192079037	192030730
Suitable for mtrs of chain	52m	40m	40m	25m	25m	30m
Chain container assembly - Size 4	-	192079034	192079034	192079038	192079038	-
Suitable for mtrs of chain	-	64m	64m	40m	40m	-

PENDANT CONTROLS AND CABLES FOR ALL HOISTS

* Radio remote controls are also available.



2 BUTTON PENDANT CONTROL

Position	Description	Article no.	Quantity
1	Single speed (1G) pendant control with emergency stop	N00670298	1
1	Single speed (1G) Lodestar pendant control with emergency stop	C20835	1
1	Dual speed (2G) pendant control with emergency stop	N00670299	1

4 & 6 BUTTON PENDANT CONTROL

Position	Description	Article no.	Quantity
2	Single speed all motions (1G/1G) pendant control with emergency stop	N00670300	1
2	Dual speed lift and single speed travel (2G/1G) pendant control with emergency stop	N00670301	1
2	Dual speed all motions (2G/2G) pendant control with emergency stop	N00670302	1
2	Single speed lift and dual speed travel (1G/2G) pendant control with emergency stop	N00670308	1
not shown	6 Button single speed all motions with emergency stop	N00600082	1
not shown	6 Button dual speed all motions with emergency stop	N00600083	1

PENDANT CONTROL CABLE

Description	To suit	Article no.
5 core internal strainer 5 core external strainer	Hook suspension or with push travel trolley Lodestars only CPS/CPV/CPE single/dual speed hoists. Lug/hook or push travel.	N4300009282 N4300006527
12 core external strainer 16 core external strainer	CPV/CPE/Lodestar fitted with electric dual speed travel trolleys For dual speed all motion hoists including downshop travel	N4300006529 N4300008426