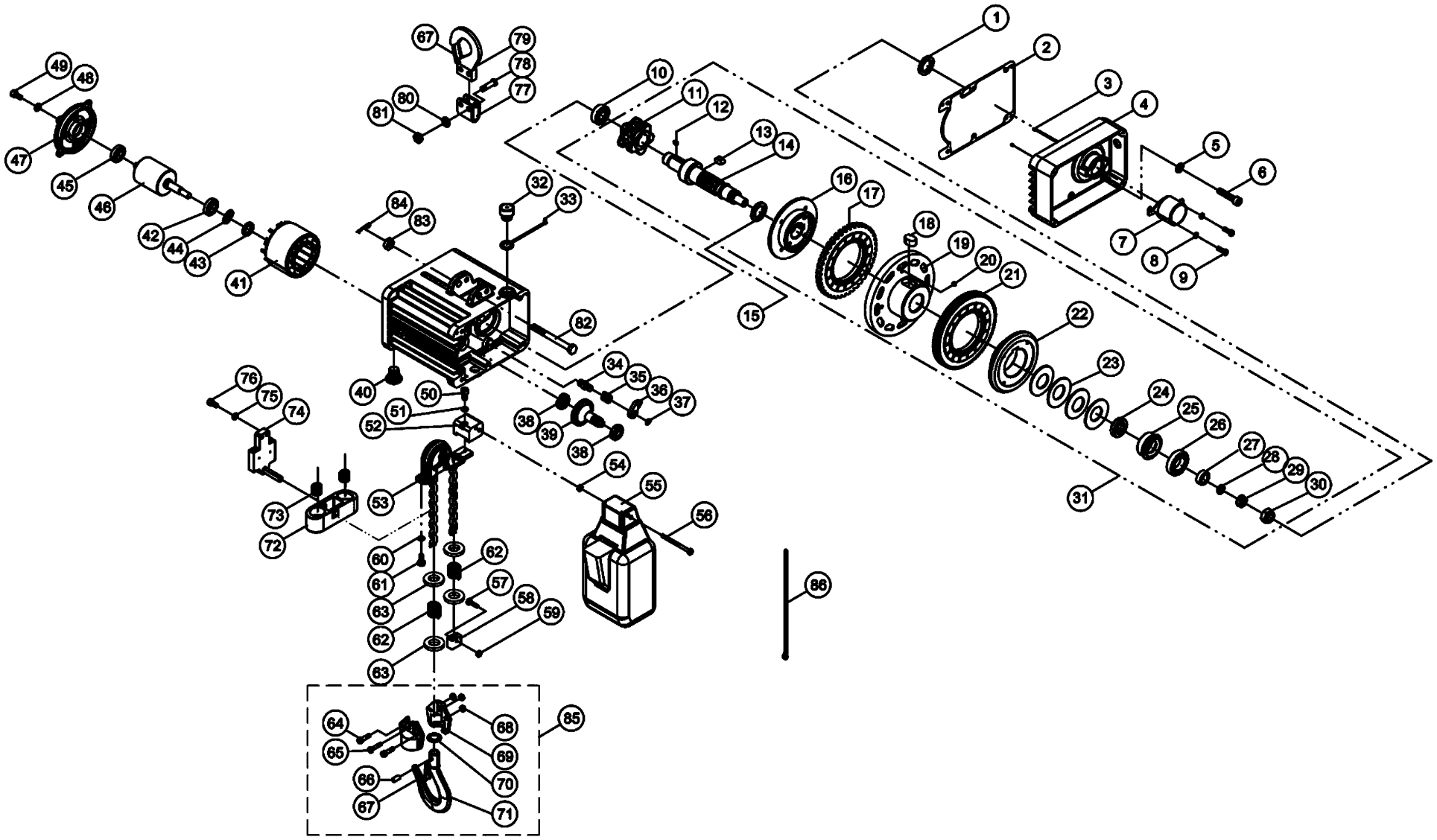
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Diagram A - Hoist Assembly

Electric Chain Hoist | Original JET parts reference



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Parts List A - Hoist Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	BLVS018-A01	Oil Seal	Ø25×Ø35×5t	1
2	BLVS018-A02	Gasket	#40	1
3	BLVS018-A03	Parallel Pin	Ø5×12L	2
4	BLVS018-A04	Gearbox		1
5	TS-2361061	Spring Washer	M6	6
6	TS-1503071	Socket Hd Cap Screw	M6×1.0×30L	6
7	BLVS018-A07	Cover		1
8	TS-1550021	Flat Washer	M4	2
9	TS-2171012	Phillips Pan Hd Mach Screw	M4×0.7×6L	2
10	BB-6202ZZ	Bearing	6202 ZZ	1
11	BLVS018-A11	Load Sheave		1
12	BLVS018-A12	Key	t5×5×20L	1
13	BLVS018-A13	Key	t6×6×12L	1
14	BLVS018-A14	Sheave Spindle	Ø30×145L	1
15	BLVS018-A15	Oil Seal	Ø30×Ø50×8t	1
16	BLVS018-A16	Brake Body	Ø83×Ø20×17.5L	1
17	BLVS018-A17	Ratchet Assembly		1
18	BLVS018-A18	Key	t10×8×16L	1
19	BLVS018-A19	Brake Bushing	Ø105×27.75L	1
20	SB-6M	Steel Ball	Ø6	3
21	BLVS018-A21	4th Gear Assembly	M1.25×89T	1
22	BLVS018-A22	Brake Flange	Ø87×19.1L	1
23	BLVS018-A23	Disc Spring (model BLVS018)		3

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Parts List A - Hoist Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
	BLVS025-A23	Disc Spring (model BLVS025)		4
24	BLVS018-A24	Load Brake Gear Spacer		2
25	BLVS018-A25	Bushing (model BLVS018)	Ø34×10L	1
	BLVS050-A25N	Bushing (model BLVS025)	Ø34×12L	1
26	BB-6003	Bearing	6003	1
27	BLVS018-A27	Oil Bushing	Ø25×Ø17×9L	1
28	BLVS018-A28	O-Ring	Ø12×Ø17×2.5	1
29	BLVS018-A29	Flange Nut	M10×1.5×8L	1
30	TS-2361101	Lock Nut	M10×1.5	1
31	BLVS018-A31	Over Load Assembly (model BLVS018)		1
	BLVS025-A31	Over Load Assembly (model BLVS025)		1
32	BLVS018-A32	Hex. Oil Plug		1
33	BLVS018-A33	Breather Plug		1
34	BLVS018-A34	Ratchet Pawl Pin	d14×26L	2
35	BLVS018-A35	Ratchet Pawl Spring		2
36	BLVS018-A36	Ratchet Pawl		2
37	F006098	C-Retaining Ring, Ext	S-11	2
38	BB-6000	Bearing	6000	2
39	BLVS018-A39	2nd & 3rd Gear Set		1
40	BLVS018-A40	Oil plug		1
41	BLVS018-A41	Stator Assembly (model BLVS018)	300W	1
	BLVS025-A41	Stator Assembly (model BLVS025)	600W	1
42	BLVS018-A85	Bearing	62012RS	1
43	BLVS018-A43	Oil Seal	Ø12×Ø25×7t	1

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Parts List A - Hoist Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
44	BLVS018-A44	Wave Washer	31×23.2×0.3t	1
45	BB-6201ZZ	Bearing	6201ZZ	1
46	JT1-305	Rotor (model BLVS018)	300W	1
	JT1-306	Rotor (model BLVS025)	600W	1
47	BLVS018-A47	Motor End Cover		1
48	TS-2361051	Spring Washer	M5	4
49	TS-1502041	Socket Hd Cap Screw	M5×0.8×16L	4
50	TS-1502021	Socket Hd Cap Screw	M5×0.8×10L	1
51	TS-2361051	Spring Washer	M5	1
52	BLVS018-A52	Chain Bucket Connector		1
53	BLVS018-A53	Chain Guide		1
	LCHAIN-4x12	Load Chain	4.0x12mm	per ft.
	BLVS018-A54	Chain Puller (not shown)	4.0x12mm	1
54	TS-1541011	Lock Nut	M5	2
55	(see sect. 19.0)	Chain Container		1
56	BLVS018-A56	Socket Hd Cap Screw	M5×0.8×70L	2
57	BLVS018-A57	Lock Pin	Ø10×25.5L	1
58	BLVS018-A58	Chain Stopper	24×19×13.5	1
59	TS-1541011	Lock Nut	M5	1
60	TS-2361061	Spring Washer	M6	2
61	TS-1503041	Socket Hd Cap Screw	M6×1.0×16L	2
62	BLVS018-A62	Spring		2
63	BLVS018-A63	Buffer Steel Plate	Ø25.5×Ø14×t4	4

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Parts List A - Hoist Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
64	TS-1502051	Socket Hd Cap Screw	M5×0.8×20L	2
65	BLVS018-A65	Lock Pin	Ø10×25.5L	1
66	BLVS018-A66	Parallel Pin	Ø8×25L	1
67	BLVS018-A67	Safety Latch Assembly		2
68	TS-1541011	Lock Nut	M5	3
69	BLVS018-A69	Bottom Hook Cover Set		2
70	BLVS018-A70	Thrust Bearing		1
71	BLVS018-A71	Bottom Hook		1
72	BLVS018-A72	Collision Block		1
73	BLVS018-A73	Collision Block Spring		2
74	BLVS018-A74	Limit Switch Assembly		1
75	TS-2361051	Spring Washer	M5	2
76	TS-1502051	Socket Hd Cap Screw	M5×0.8×20L	2
77	BLVS018-A77	Top Hook Suspension	t20×37×39L	1
78	BLVS018-A78	Top Hook Lock Bolt	Ø12×29.5L	2
79	BLVS018-A79	Top Hook		1
80	TS-2361081	Spring Washer	M8	2
81	TS-1541031	Lock Nut	M8×1.25	2
82	BLVS018-A82	Lock Bolt	Ø12/M12×1.75×85L	1
83	TS-2342121	Hex. Nut	M12×1.75	1
84	BLVS018-A84	Cotter Pin	Ø3×30L	1
85	BLVS018-A86	Bottom Hook Assembly (model BLVS018)		1
	JT1-307	Bottom Hook Assembly (model BLVS025)		1
86	JT1-308	Substitute Chain	Ø4.0 x 12	1

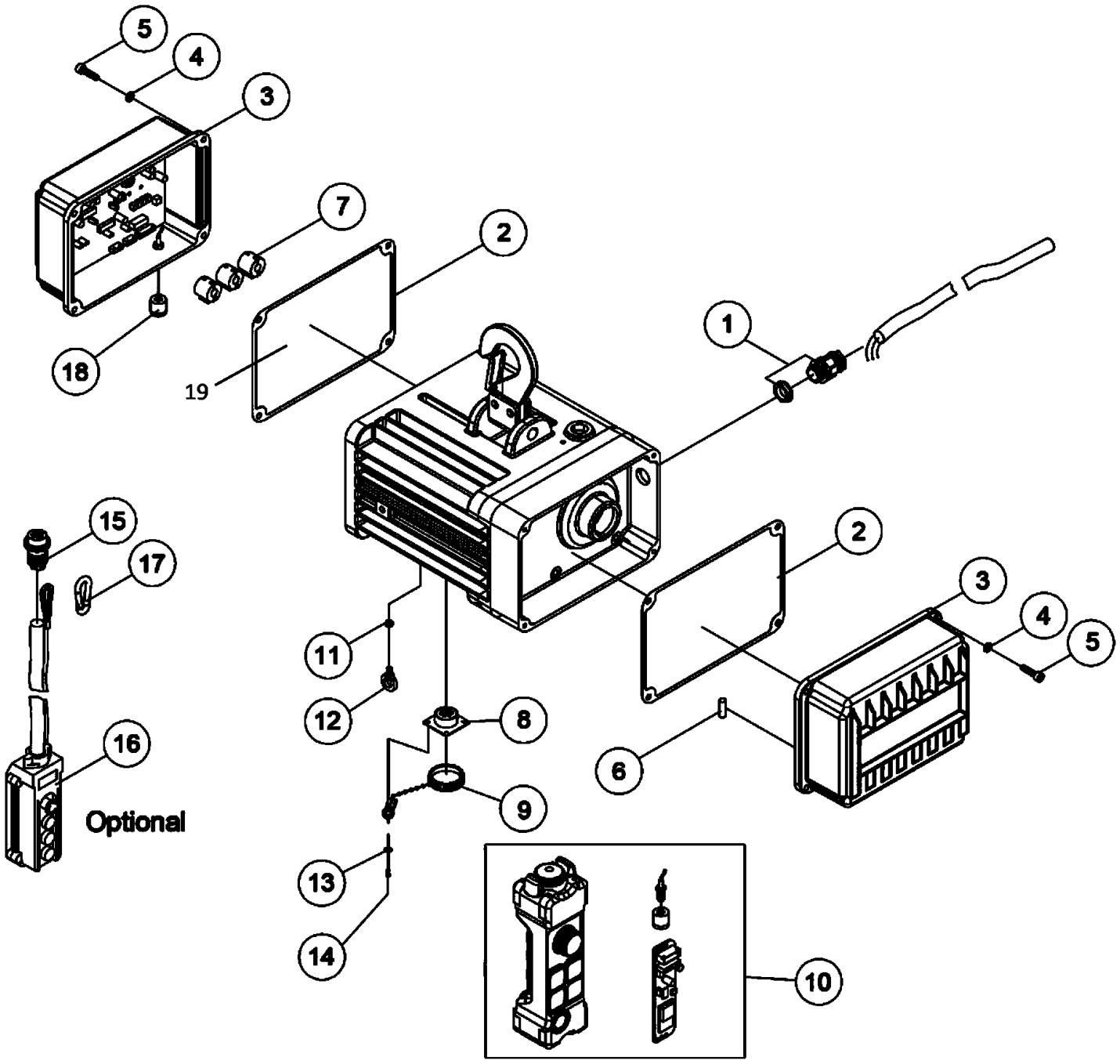
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

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Diagram B - Control Assembly

Electric Chain Hoist | Original JET parts reference



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Parts List B - Control Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	BLVS018-B01	Cable Gland	M16	1
2	BLVS018-B02	Gasket	#41	2
	BLVS018-B03A	PFC Power Supply Assembly (includes #3 and #7)		1
3	JT1-310	PFC Power Supply Assembly (RE: BLVS018-B03A)		1
4	TS-2361051	Spring Washer	M5	8
5	TS-1502041	Socket Hd Cap Screw	M5×0.8×16L	8
6	BLVS018-B06	Fuse	6×30-20A	1
	JT1-309	Fuse	5x20x12A	1
7	BLVS018-B07	DC Motor Controller Assembly (RE: BLVS018-B03A)		1
8	BLVS018-B08	Magnetic Clip		3
9	BLVS018-B09	Female Receptacle		1
10	BLVS018-B10	Metal Dust Cap		1
11	140192	Wireless Controller		1
12	TS-1540041	Nut	M6x1.0	1
13	BLVS018-B13	Eye Bolt	M6x1.0	1
14	BLVS018-B14	Flat Washer	M3	1
15	TS-2283102	Phillips Pan Hd Mach Screw	M3×0.5×10L	4
16	BLVS018-B16	Male Receptacle (Optional)		1
17	(see sect. 20.0)	Wired Pendant Control (Optional)		1
18	BLVS018-B18	Carabiner (Optional)		1
19	BLVS018-B19	Antenna		1

Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

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