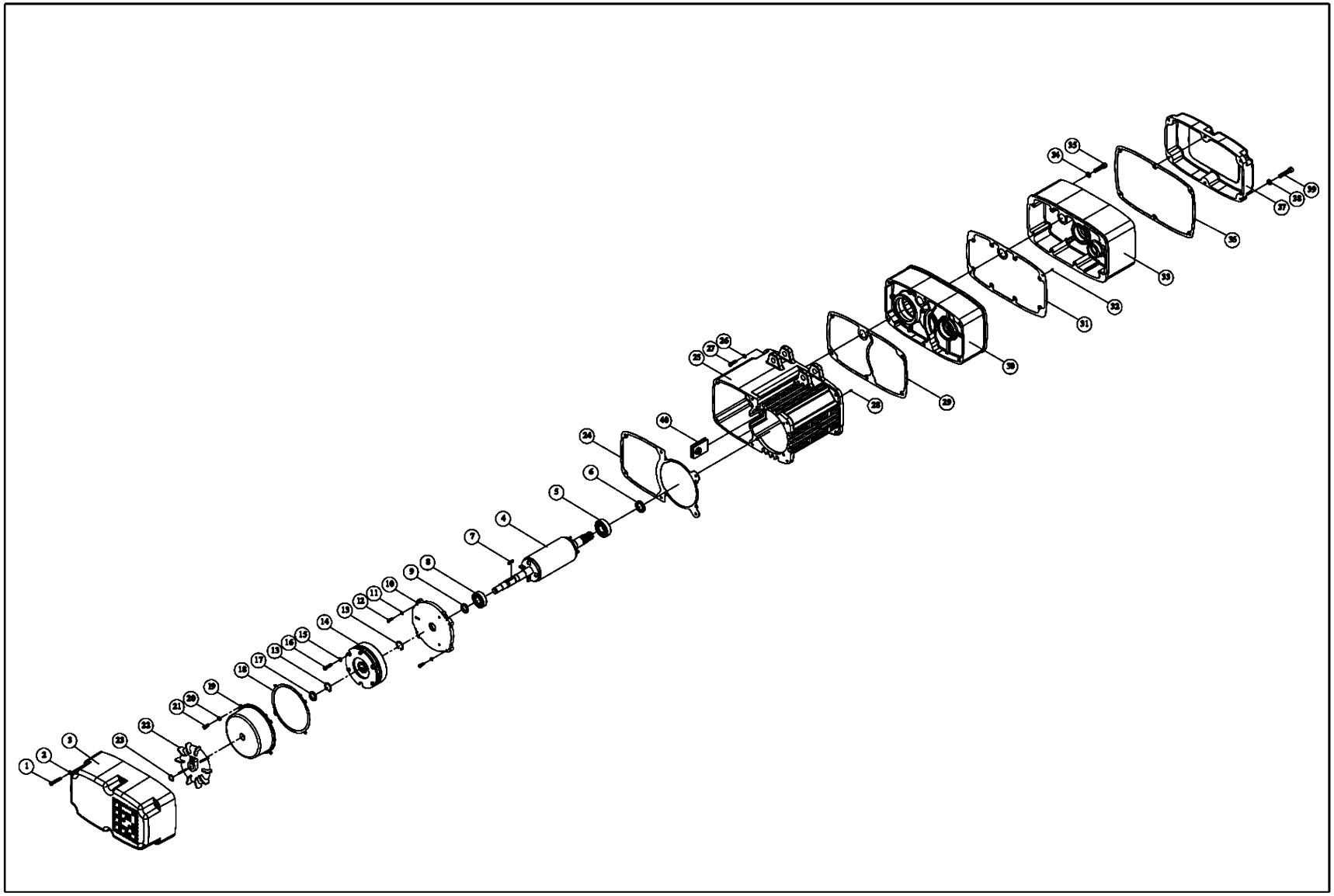
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Diagram A - Motor and Housing

Electric Chain Hoist | Original JET parts reference



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Parts List A - Motor and Housing

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	TS-1502101	Socket Hd Cap Screw	M5×0.8×45	6
2	TS-2361051	Spring Washer	M5	6
3	BLVS100-A03	End Cover		1
4	BLVS100-A04	Motor Rotor		1
5	BB-62042RS	Bearing	6204 2RS	1
6	TS050-A07	Oil Seal	Ø20×Ø35×8t	1
7	6293356	Key	6×6×20L	1
8	BB-62042RS	Bearing	6204 2RS	1
9	TS050-A07	Oil Seal	Ø20×Ø35×8t	1
10	TS050-A11	Motor End Cover		1
11	TS-2361051	Spring Washer	M5	4
12	TS-1502051	Socket Hd Cap Screw	M5×0.8×20	4
13	1017067	Retaining Ring	S-19	2
14	TS050-A15	Brake Ass'y	SNT-102-075	1
15	TS-2361061	Spring Washer	M6	3
16	TS-1503081	Socket Hd Cap Screw	M6×1.0×35	3
17	TS050-A18	Oil Seal	VA18	1
18	TS050-A19	Brake End Cover Gasket		1
19	TS050-A20	Brake End Cover		1
20	TS-2361051	Spring Washer	M5	4

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Parts List A - Motor and Housing (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
21	TS-1502021	Socket Hd Cap Screw	M5×0.8×10	4
22	TS050-A24	Fan	Ø124×Ø14	1
23	F006042	Retaining Ring	S-14	1
24	TS050-A26	End Cover Gasket		1
25	BLVS100-A25	Motor Stator Ass'y		1
26	TS-2361081	Spring Washer	M8	6
27	TS-1504071	Hex. Bolt	M8×1.25×35	6
28	TS050-A30	Pin	Ø5×12	2
29	TS050-A31	Motor Gasket		1
30	BLVS100-A30	Gearbox		1
31	TS050-A33	Gearbox Gasket		1
32	TS050-A30	Pin	Ø5×12	2
33	BLVS100-A33	Gearbox Cover		1
34	TS-2361061	Spring Washer	M6	6
35	TS-1503121	Socket Hd Cap Screw	M6×1.0×55	6
36	TS050-A38	Electric Cover Gasket		1
37	BLVS100-A37	Electric Cover		1
38	TS-2361061	Spring Washer	M6	8
39	TS-1503091	Socket Hd Cap Screw	M6×1.0×40	8
40	BLVS100-A40	Waterproof Rubber		1

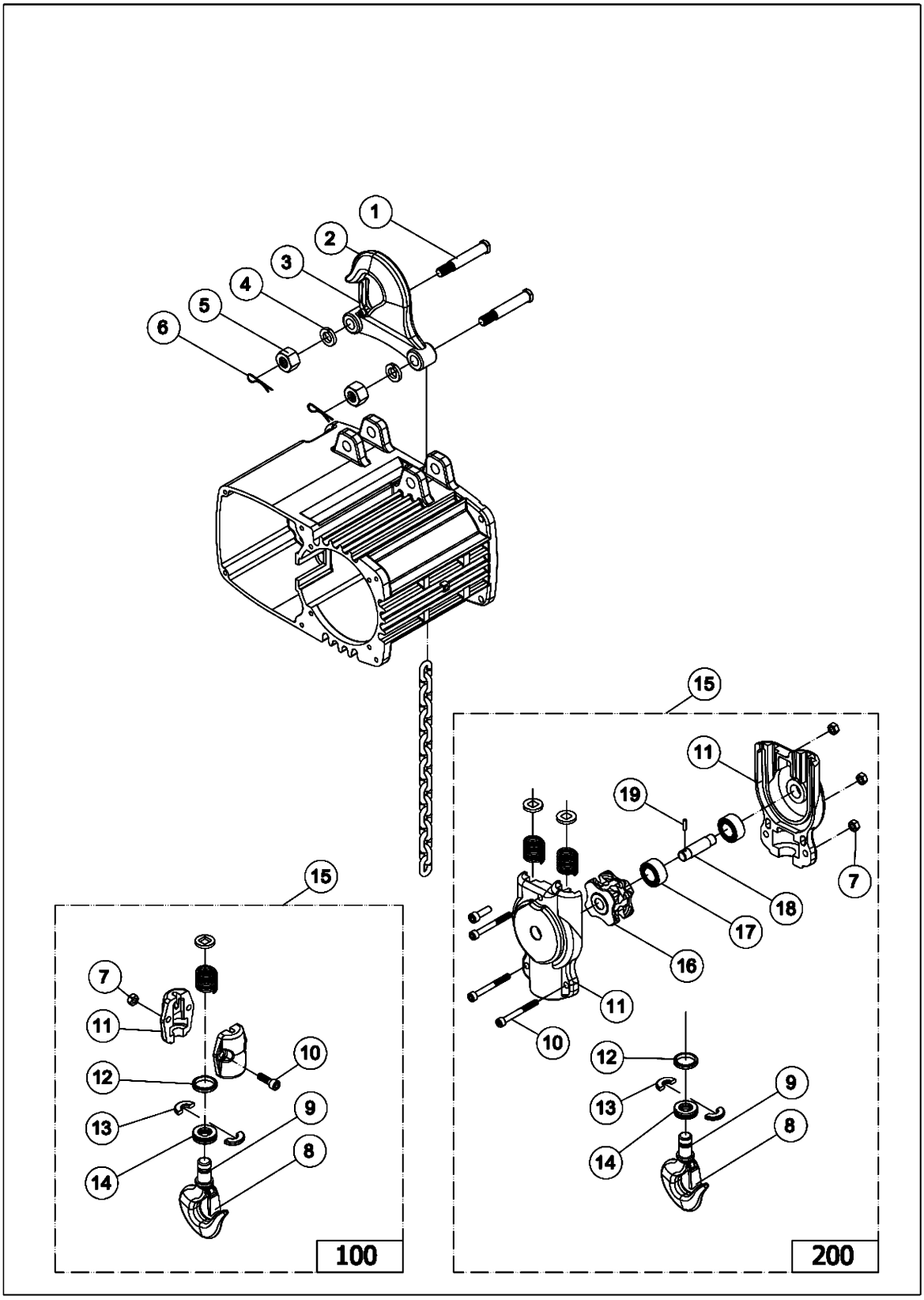
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

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Diagram B - Hook Assembly

Electric Chain Hoist | Original JET parts reference



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Parts List B - Hook Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	TS050-B01	Lock Bolt	Ø14×83	2
2	TS100-B02	Top Hook Ass'y		1
3	BLVS050-A71	Safety Latch Ass'y		1
4	TS-2361121	Spring Washer	M12	2
5	TS-1540081	Nut	M12×1.75	2
6	BLVS018-A84	Cotter Pin	Ø3×30	2
7	TS-2342121	Nylon Nut	M8×1.25	2
	TS-2342121	Nylon Nut	M8×1.25	3
8	TS050-B08	Safety Latch Ass'y		1
	TS100-B08			1
9	TS100-B09	Bottom Hook Ass'y		1
	BLVS200-B09			1
10	TS-1504061	Socket Hd Cap Screw	M8×1.25×30	2
	TS-1504071	Socket Hd Cap Screw	M8×1.25×35	3
11	TS100-B11	Bottom Block Cover		1
	BLVS200-B11A	Bottom Block Cover A		1
	BLVS200-B11B	Bottom Block Cover B		1
12	TS050-B12	End Spacer		1
	BLVS200-B12			1
13	TS050-B13	Half Spacer		2
	BLVS200-B13			2
14	BB-2904	Thrust Bearing	2904	1
	BB-2905	Thrust Bearing	2905	1
15	TS100-B15	Bottom Hook Cover Ass'y		1
	BLVS200-B15			1
16	BLVS200-B16	Sprocket		1
17	BLVS200-B17	Needle Bearing	HK 25/26	1
18	BLVS200-B18	Sprocket Axle		1
19	BLVS200-B19	Spring Pin	Ø5×16	1

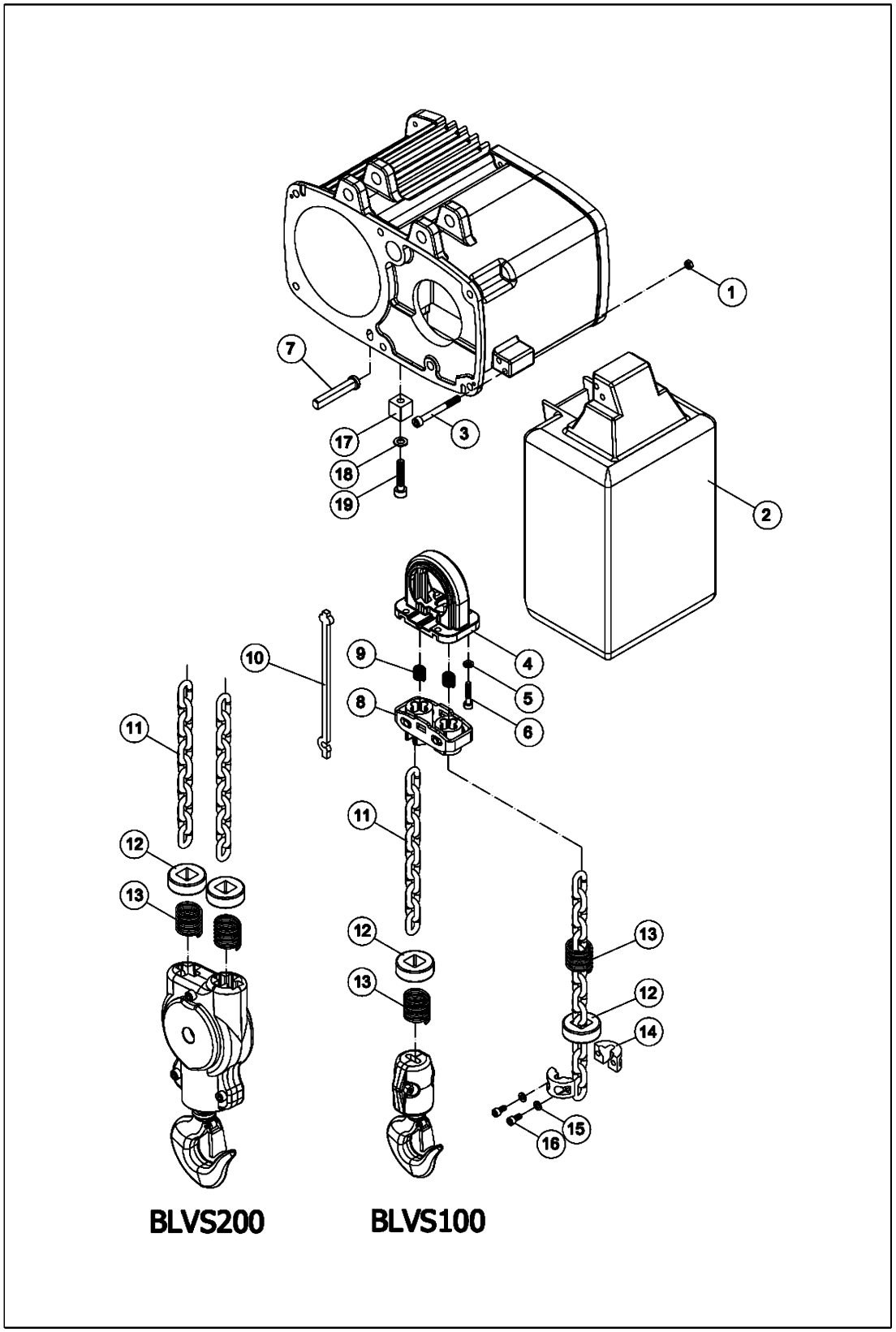
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Diagram C - Load Chain

Electric Chain Hoist | Original JET parts reference



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Parts List C - Load Chain

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	TS-1541011	Nylon Nut	M5	2
2	(see sect. 19.0)	Chain Bucket		1
3	TS-2235501	Socket Hd Cap Screw	M5×0.8×50	2
	TS-2235801		M5×0.8×80	2
4	BLVS100-C06	Chain Regulator		1
5	TS-2361061	Spring Washer	M6	4
6	TS-1503041	Socket Hd Cap Screw	M6x1.0x16	4
7	BLVS100-C09	Chain Connecting Pin	Ø16×66	1
8	BLVS100-C10	Guide Tube Ass'y		1
9	TS100-C09	Spring		2
10	TS100-C10	Substitute Chain	Ø7.1×20.2	1
11	LCHAIN-7X20	Chain	Ø7.1×20.2	3.5M
	LCHAIN-7X20		Ø7.1×20.2	6.5M
12	TS050-C12	Limit Stopper Ass'y		2
	TS050-C12			3
13	TS050-C13	Spring		2
	TS050-C13			3
14	TS050-C14	Chain Stopper		2
15	TS-2361061	Spring Washer	M6	2
16	TS-1503051	Socket Hd Cap Screw	M6×1.0×20	2
17	TS050-C18	Fixed Block		1
18	TS-2361051	Spring Washer	M5	1
19	TS-1502051	Socket Hd Cap Screw	M5×0.8×20	1

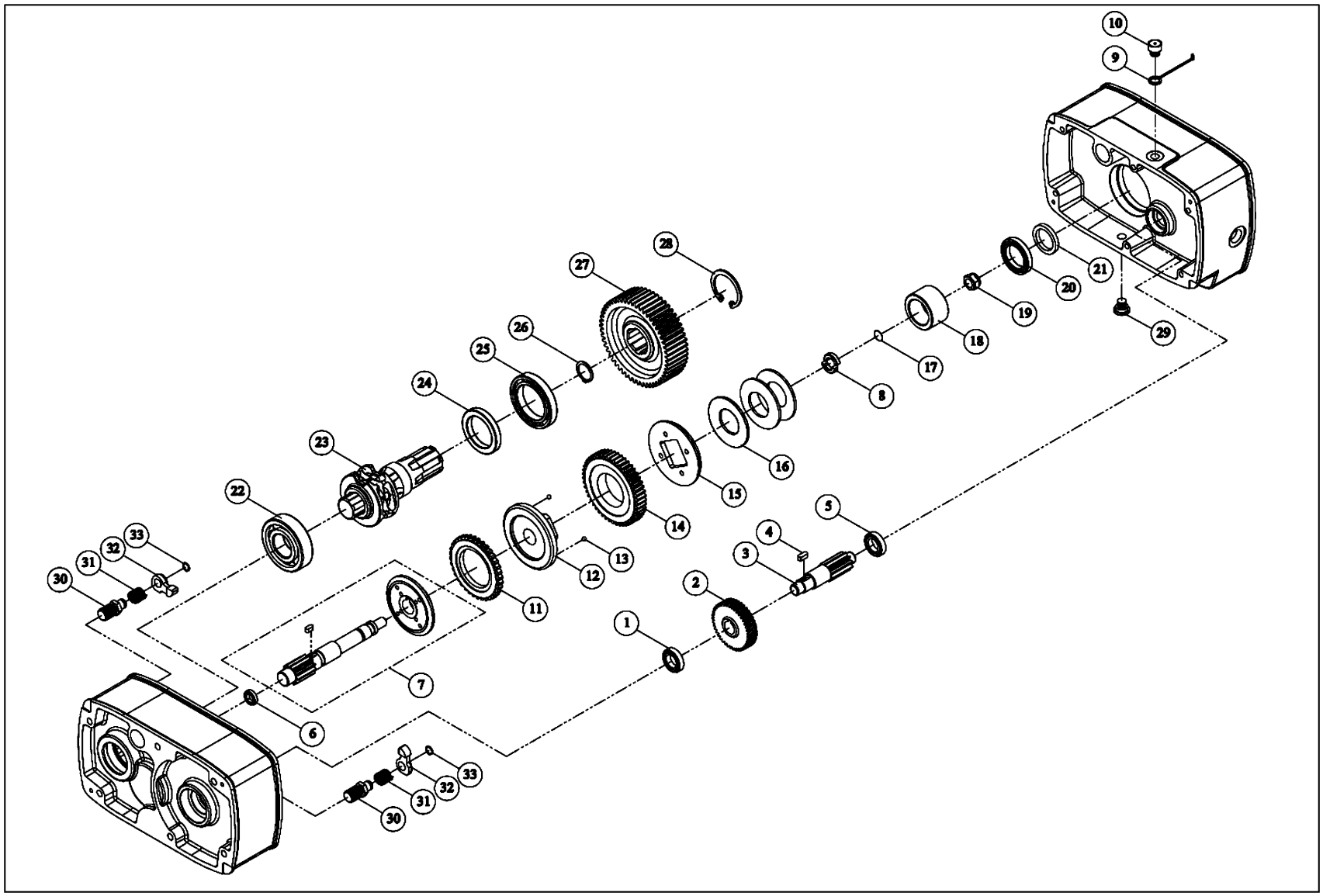
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Diagram D - Gear Box

Electric Chain Hoist | Original JET parts reference



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Parts List D - Gear Box

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	BB-6002ZZ	Bearing	6002ZZ	1
2	TS050-D02	2nd Gear	M1.25×50T×14L	1
3	TS050-D03	3rd Gear	M2×12T×88L	1
4	BLVS018-A13	Key	6×6×12L	1
5	BB-6002ZZ	Bearing	6002 ZZ	1
6	BB-6204	Bearing	6204	1
7	BLVS100-D07	4th Gear Ass'y	M2×13T	1
8	BLVS050-A24	Load Brake Gear Spacer		2
9	BLVS018-A33	Air Plug		1
10	BLVS018-A32	Hex. Oil Plug		1
11	BLVS100-D11	Ratchet Ass'y		1
12	BLVS100-D12	Brake Bushing		1
13	SB-6MM	Ball	Ø6	3
14	BLVS100-D14	3rd Gear Ass'y	M2×49T	1
15	TS050-D15	Brake Body	Ø90×7.6L	1
16	TS050-D16	Disc Spring	Ø70×Ø35.5×3t	3

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Parts List D - Gear Box (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
17	TS050-D18	O-Ring	P-14	1
18	BLVS100-D18	Disc Spring Bushing		1
19	TS-2342161	Lock Nut	M16×1.5	1
20	BB-6910ZZ	Bearing	6910 ZZ	1
21	TS050-D25	Oil Seal	Ø50×Ø68×9t	1
22	BB-6006ZZ	Bearing	6006ZZ	1
23	BLVS100-D23	Load Sheave		1
24	TS050-D28	Oil Seal	Ø35×Ø50×8t	1
25	BB-6006ZZ	Bearing	6006ZZ	1
26	F006050	C-Retaining Ring, Ext	S-25	1
27	BLVS100-D27	5th Gear	M2×42T	1
28	F006097	C-Retaining Ring, Int	R-55	1
29	BLVS018-A40	Lubricant Drain Bolt		1
30	BLVS100-D30	Ratchet Pawl Pin		2
31	TS050-D35	Ratchet Pawl Spring		2
32	BLVS018-A36	Ratchet Pawl		2
33	F006098	C-Retaining Ring, Ext	S-11	2

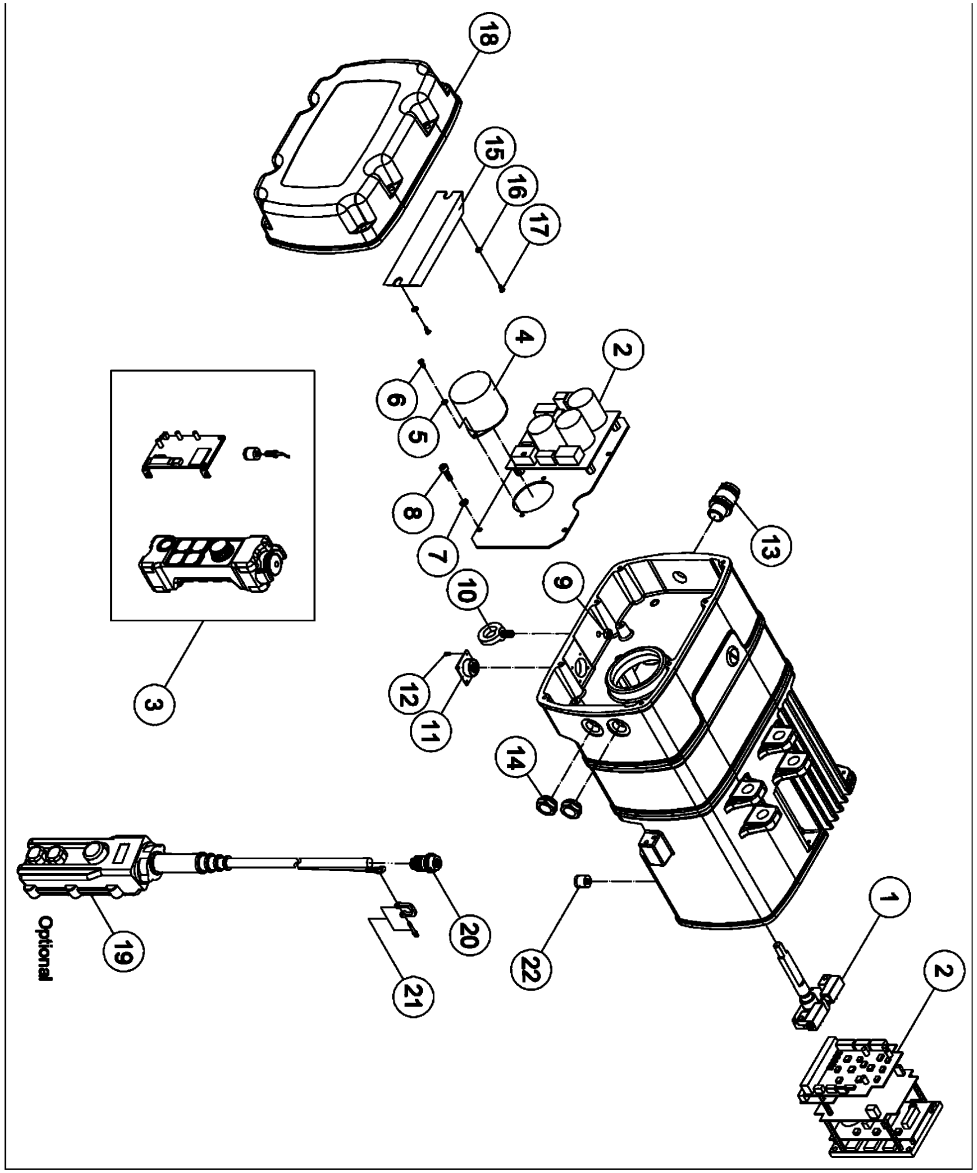
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Diagram E - Electrical Assembly

Electric Chain Hoist | Original JET parts reference



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Parts List E - Electrical Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	BLVS100-E01	Upper & Lower Limit Switch		1
2	BLVS100-E02	DC Motor Controller Ass'y (RE:BLVS100-E03A)		1
3	BLVS018-B19	Hoist Antenna		1
4	TS050-E26	Cover		1
5	TS-2361041	Spring Washer	M4	2
6	TS-2284061	Cross Headed Screw	M4×0.7×6L	2
7	TS-2361051	Spring Washer	M5	4
8	TS-1502021	Socket Hd Cap Screw	M5×0.8×10L	4
9	TS-1541021	Nut	M6×1.0	1
10	BLVS018-B13	Eye Bolt	M6×1.0	1
11	BLVS018-B09	Female Receptacle		1
12	TS-2283102	Cross Headed Screw	M3×0.5×10L	4
13	TS050-E24	Cable Gland	M20-13	1
14	TS050-E25	Cable Gland	SPG-M20B M20×1.5	2
15	BLVS100-E15	Brake Resistance		1
16	TS-2361041	Spring Washer	M4	2
17	TS-1532032	Cross Headed Screw	M4×0.7×10	2
18	BLVS100-E18	Electric Cover		1
19	JT1-311	Wireless Control Assembly		1
20	BLVS018-B20	Male Receptacle		1
21	BLVS100-E23	Shackle	3/16"	1
22	(see sect. 20.0)	Wired Pendant Control (Optional)		

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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