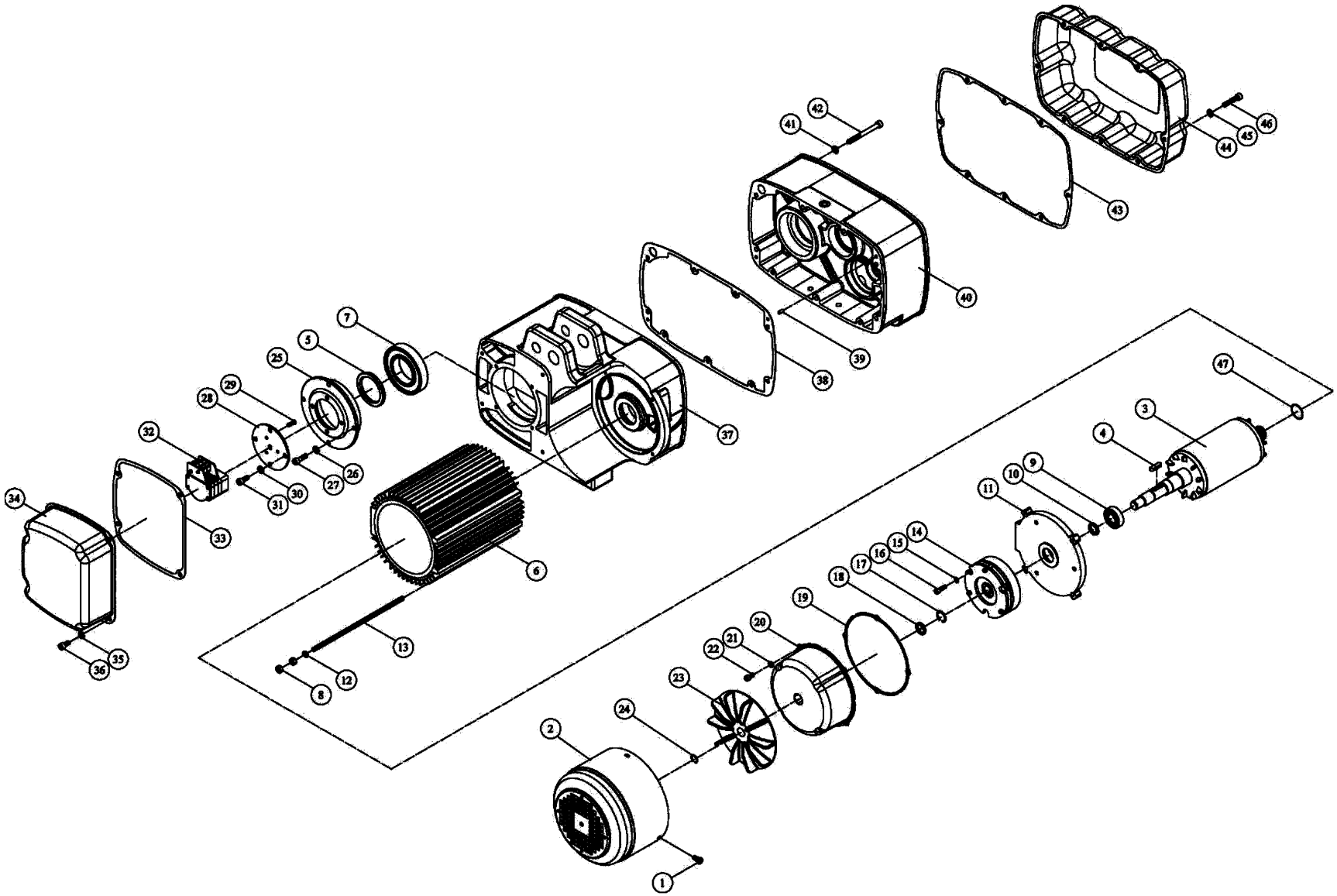
JET TS200-230-015 KIT | Stock 140094K

Diagram A - Motor and Housing

Electric Chain Hoist | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List A - Motor and Housing

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	TS-2172012	Phillips Pan Hd Mach Screw	M5×0.8×8	4
2	TS200-A02	End Cover		1
3	TS200-A03	Motor Rotor		1
4	5508937	Key, Dbl Rd Hd	t7×7×25L	1
5	TS200-A05	Oil Seal	Ø45×Ø60×8t	1
6	TS200-A06	Motor Stator Ass'y	3~230V60Hz3.7/0.9kW	1
	TS200-A06M		3~460V60Hz3.7/0.9kW	1
7	TS200-A07	Bearing	6310ZZ	1
8	TS-2311081	Nut.	M8×1.25	8
9	TS200-A09	Bearing	62062RU	1
10	TS200-A10	Oil Seal	Ø30×Ø50×8t	1
11	TS200-A11	Motor End Cover		1
12	TS-2361081	Spring Washer	M8	4
13	TS200-A13	Threaded Bar	M8×1.25×290L	4
14	TS200-A14	Brake Ass'y TSB-165-370		1
15	TS-2361081	Spring Washer	M8	3
16	TS-1504121	Socket Hd Cap Screw	M8×1.25×60L	3
17	F006049	C-Retaining Ring, Ext	S-24	1
18	TS200-A18	Oil Seal	VA25	1
19	TS200-A19	Brake End Cover Gasket		1
20	TS200-A20	Brake End Cover		1
21	TS-2361061	Spring Washer	M6	4
22	TS-1503021	Socket Hd Cap Screw	M6×0.8×10L	4
23	TS200-A23	Fan	Ø165×Ø19odd	1

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List A - Motor and Housing (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
24	1017067	C-Retaining Ring, Ext	S-19	1
25	TS200-A25	Bearing Housing		1
26	TS-2361081	Spring Washer	M8	4
27	TS-1504041	Socket Hd Cap Screw	M8×1.25×20L	4
28	TS200-A28	Limit Plate		1
29	TS-1502021	Socket Head Cap Screws	M5×0.8×10	3
30	TS-2361081	Spring Washer	M8	4
31	TS-1504021	Socket Hd Cap Screw	M8×1.25×12L	4
32	TS200-A32	Limit Switch		1
33	TS200-A33	Limit Cover Gasket		1
34	TS200-A34	Limit Cover		1
35	TS-2361081	Spring Washer	M8	4
36	TS-1504031	Socket Hd Cap Screw	M8×1.25×16L	4
37	TS200-A37	Gearbox		1
	TS500-A37			1
38	TS200-A38	Gearbox Gasket		1
39	TS200-A39	Parallel Pin	Ø6×Ø15	2
40	TS200-A40	Gearbox Cover		1
41	TS-2361081	Spring Washer	M8	9
42	TS200-A42	Socket Hd Cap Screw	M8×1.25×90L	9
43	TS200-A43	Electric Cover Gasket		1
44	TS200-A44	Electric Cover		1
45	TS-2361081	Spring Washer	M8	8
46	TS-1504031	Socket Hd Cap Screw	M8×1.25×16L	8
47	TS200-A47	O-Ring	P-25	1

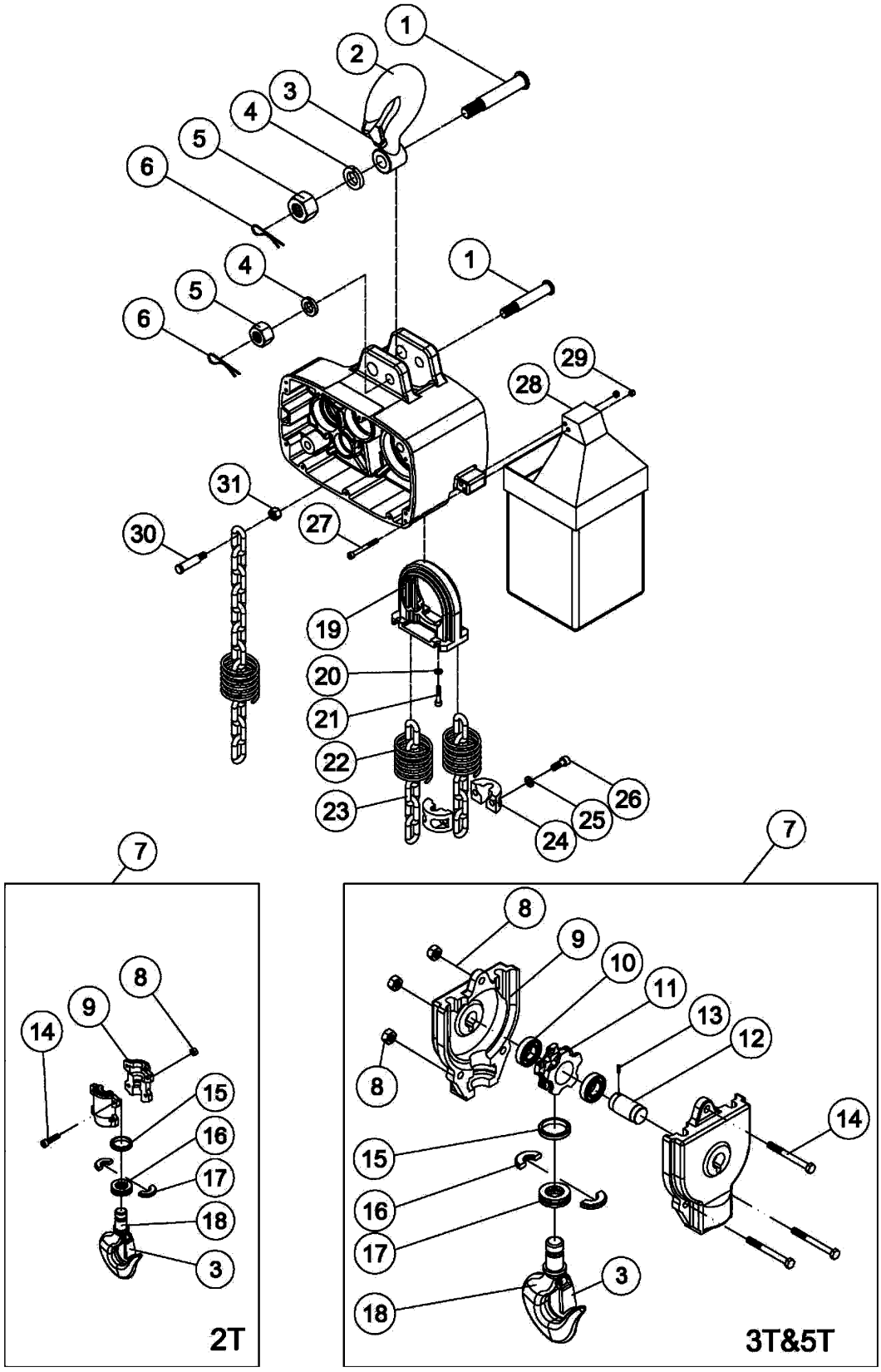
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Diagram B - Hook Assembly

Electric Chain Hoist | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List B - Hook Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	TS200-B01	Top Hook Pin	Ø25×159L	2
	TS500-B01		Ø34×159L	1
2	TS200-B02	Top Hook Assembly		1
	TS300-B02			1
	TS500-B02			1
3	TS200-B03	Safety Latch Assembly		2
	TS300-B03			2
4	TS-2361161	Spring Washer	M16	2
	TS-2361201		M20	1
5	TS-2342161	Lock Nut	M16×1.5	2
	TS500-B05		M20×2.0	1
6	TS200-B06	Cotter Pin	3/32"×1"L	2
7	TS200-B07	Bottom Hook Complete Assembly		1
	TS300-B07			1
	TS500-B07			1
8	TS-1541031	Lock Nut	M8×1.25	4
	TS-2342101		M10×1.5	3
9	TS200-B09	Bottom Hook Housing		2
	TS300-B09			2

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List B - Hook Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
	TS500-B09			2
10	BB-NK3020	Needle Bearing	TA3020Z	2
	TS500-B10		TA4025Z	2
11	TS300-B11	Sprocket	Ø40×42L	1
	TS500-B11		Ø50×51L	1
12	TS300-B12	Bottom Hook Idle Wheel Axle	Ø30×71L	1
	TS500-B12		Ø40×78L	1
13	TS-209402	Spring Pin	Ø5×16L	1
14	TS-1504081	Socket Hd Cap Screw	M8×1.25×40L	4
	TS-1505061		M10×1.5×40L	3
	TS-1505071		M10×1.5×45L	3
15	TS200-B15	Bottom Hook Retaining Ring		1
	TS500-B15			1
16	TS200-B16	Bottom Hook Half Spacer		2
	TS500-B16			2
17	BB-51106	Thrust Bearing	51106	1
	TS500-B17		51207	1
18	TS200-B18	Bottom Hook		1
	TS300-B18			1
	TS500-B18			1

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List B - Hook Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
19	TS200-B19	Chain Regulator		1
	TS500-B19			1
20	TS-2361081	Spring Washer	M8	4
21	TS-1504041	Socket Hd Cap Screw	M8×1.25×20L	4
22	TS200-B22	Limit Spring		2
	TS200-B22			3
	TS500-B22			3
23	LCHAIN-10X30	Load Chain	Ø10.0x30mm	per ft.
	LCHAIN-10X30		Ø10.0x30mm	per ft.
	LCHAIN-11X34		Ø11.2x34mm	per ft.
24	TS200-B24	Chain Stopper	Ø10	2
	TS500-B24		Ø11.2	2
25	TS-2361081	Spring Washer	M8	2
26	TS-1504061	Socket Hd Cap Screw	M8×1.25×30L	2
27	TS200-B27		M8×1.25×80L	2
28		Chain Container (see chart)		1
29	TS-1541031	Nylon Nut	M8×1.25	2
30	TS300-B30	Chain Connecting Pin	Ø19×86L	1
	TS500-B30		Ø19×86L	1
31	TS-2342121	Nylon Nut	M12×1.75	1

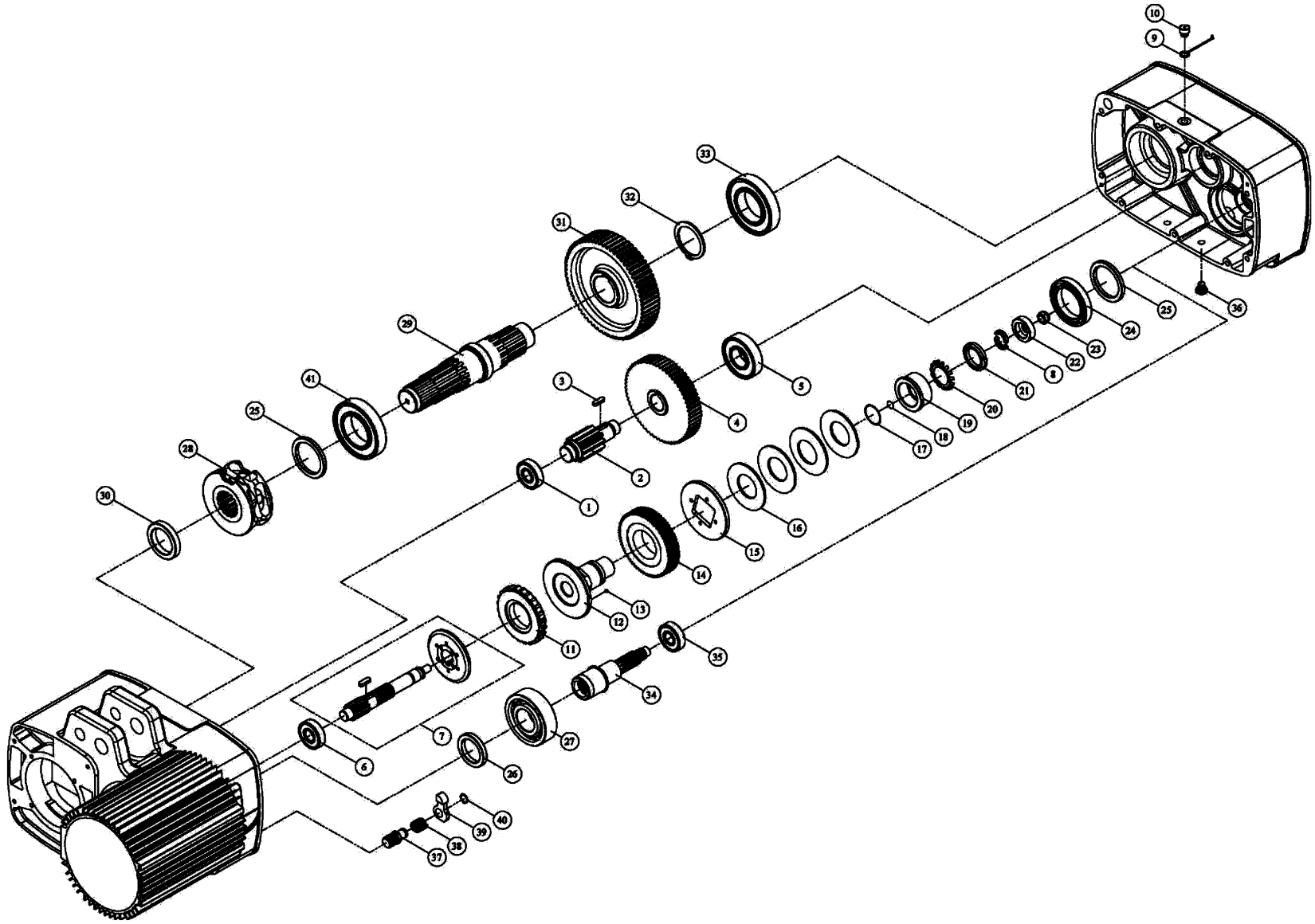
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Diagram C - Gear Box

Electric Chain Hoist | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List C - Gear Box

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	BB-6307ZZ	Bearing	6307ZZ	1
2	TS200-C02	5th Gear	M3×15T×149.5L	1
3	TS200-C03	Key, Dbl Rd Hd	t12×8×30L	1
4	TS200-C04	4th Gear	M2×73T×32L	1
	TS300-C04	4th Gear	M2×68T×32L	1
	TS500-C04	4th Gear	M2×77T×32L	1
5	TS200-C05	Bearing	NF306	1
6	BB-6304	Bearing	6304	1
7	TS200-C07	3rd Gear Assembly	M2×19T×210	1
	TS300-C07	3rd Gear Assembly	M2×24T×210	1
	TS500-C07	3rd Gear Assembly	M2×15T×210	1
8	TS200-C08	Load Brake Gear Spacer		2
9	TS200-C09	Air Plug		1
10	TS200-C10	Hex. Oil Plug		1
11	TS200-C11	Ratchet Ass'y		1
12	TS200-C12	Brake Bushing		1
13	SB-8MM	Steel Ball	Ø8	3
14	TS200-C14	2nd Gear Assembly	M1.75×68T×24	1
15	TS200-C15	Brake Body	Ø112×8	1
16	TS200-C16	Disc Spring	Ø90×Ø45×3.5t	4
17	TS200-C17	O-Ring	P-38	1
18	TS200-C18	O-Ring	P-18	1
19	TS200-C19	Disc Spring Bushing		1

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List C - Gear Box (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
20	TS200-C20	Spacer	AW07	1
21	TS200-C21	Nut	KM7	1
22	TS200-C22	End Spacer	Ø45×Ø14×13L	1
23	TS-2342121	Lock Nut	M12×1.75	1
24	BB-6912	Bearing	6912	1
25	TS200-C25	Oil Seal	Ø60×Ø78×7t	2
26	TS200-A05	Oil Seal	Ø45×Ø60×8t	1
27	BB-6009ZZ	Bearing	6009ZZ	1
28	TS200-C28	Load Sheave		1
	TS500-C28			1
29	TS200-C29	Load Sheave B	Ø70×288.5L	1
30	TS200-C30	Spacer	Ø70×Ø50×12L	1
31	TS200-C31	6th Gear	M3×64T	1
32	F006071	C-Retaining Ring, Ext	S-50	1
33	TS200-C33	Bearing	6309ZZ	1
34	TS200-C34	1st Gear	M1.75×12	1
35	BB-6203ZZ	Bearing	6203ZZ	1
36	TS200-C36	Lubricant Drain Bolt		1
37	TS200-C37	Ratchet Pawl Pin		1
38	TS200-C38	Ratchet Pawl Spring		1
39	TS200-C39	Ratchet Pawl		1
40	F006044	C-Retaining Ring, Ext	S-16	1
41	TS200-C41	Bearing	6212ZZ	1

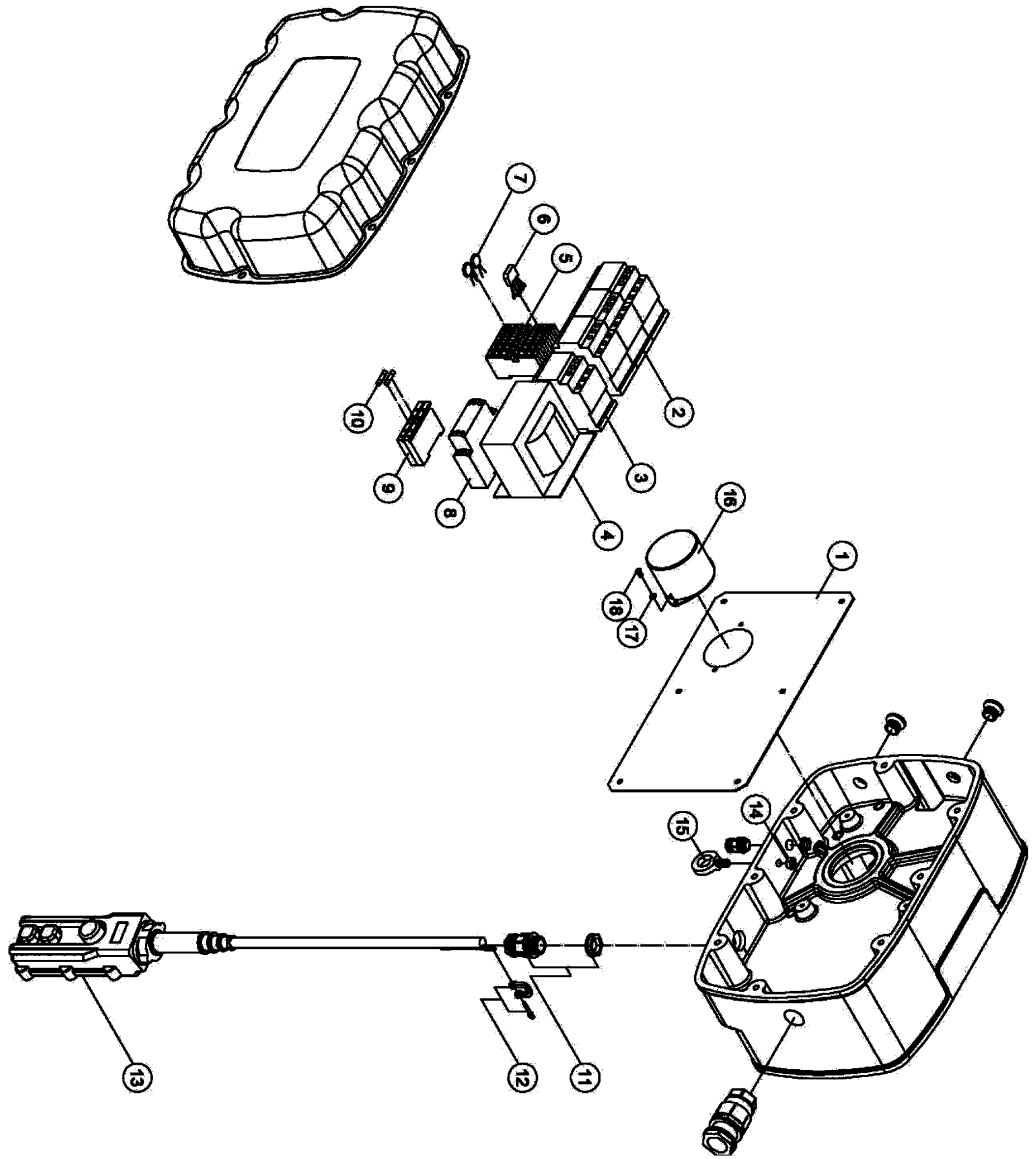
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Diagram D - Electrical Assembly

Electric Chain Hoist | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List D - Electrical Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	TS200-D01	Electric Bracket		1
2	TS200-D02	Contactor	110V 3A1a1bLC1-D25-F7	3
3	TS200-D03	Contactor	110V 2A2BLC1-D258-F7	1
4	TS200-D04	Transformer	PS-16213N	1
5	TS200-D05	Terminal Block	PT 2,5-QUATTRO	12
6	TS200-D06	Rectifier	KBC10	1
7	TS200-D07	Varistor	14K471U	2
8	TS200-D08	Phase Sequence Protector	RM17-TG00	1
9	TS200-D09	Fuse Holder		2
10	TS200-D10	Fuse		2
11	TS200-D11	Cable Gland	M25-18	1
12	TS200-D12	Shackle	3/16"	1
13		Wired Pendant Control (see chart)		1
14	TS-2311081	Nut	M8×1.25	1
15	TS200-D15	Eye Bolt	M8×1.25	1
16	TS200-D16	Cover		1
17	TS-2361041	Spring Washer	M4	2
18	TS-2171012	Phillips Pan Hd Mach Screw	M4×0.7×6L	2
19	TS200-D19	Power Cable	3.5mmx4C	1

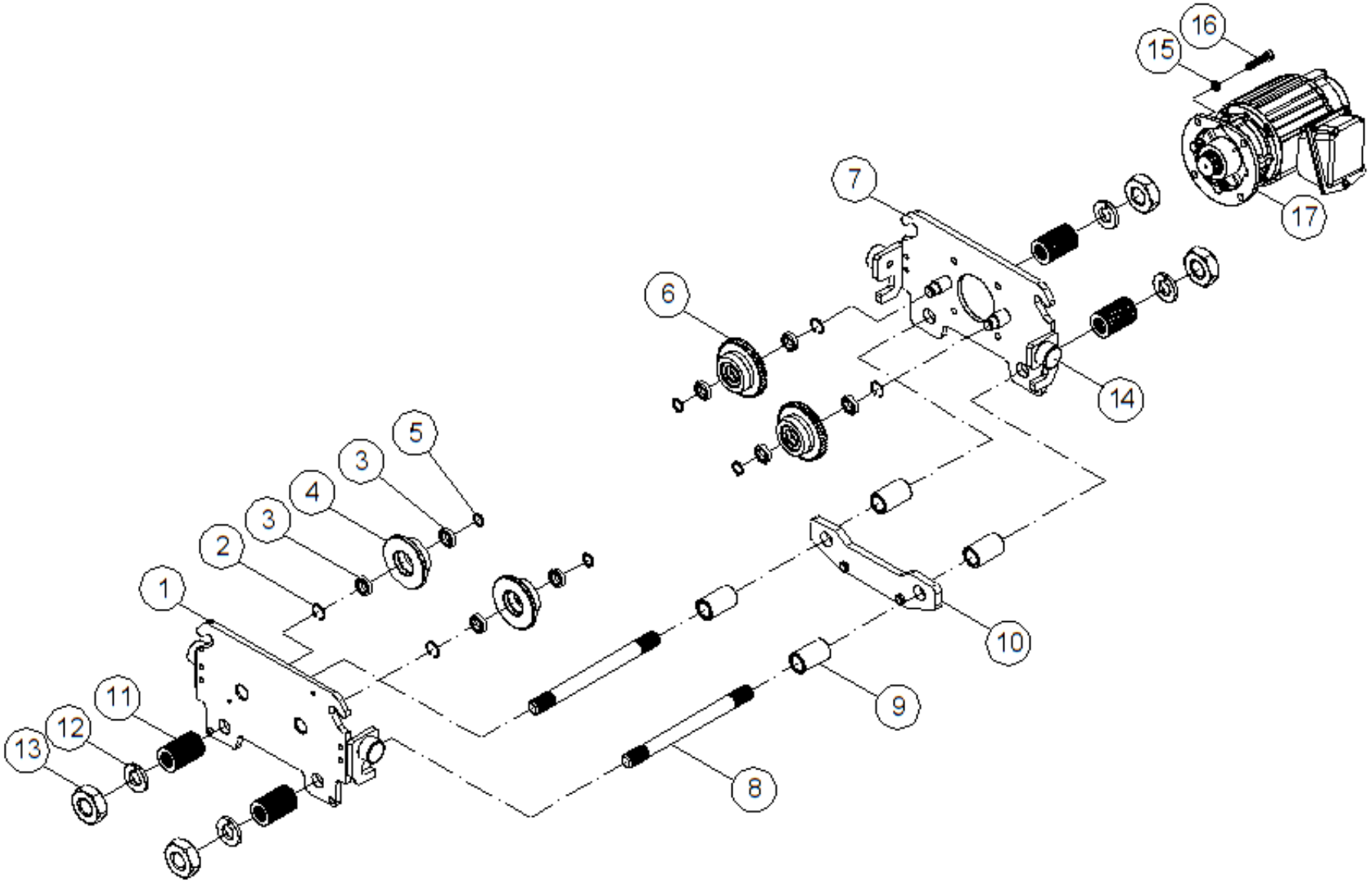
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Diagram E - Trolley Frame

Electric Chain Hoist | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List E - Trolley Frame

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	MT200-A01	Electric Frame Assembly		1
3	BB-6205ZZ	Bearing	6205ZZ	8
4	MT200-A04	Plain Wheel	Ø119×49L	2
5	F006050	C-Retaining Ring, Ext	S-25	4
6	MT200-A06	Gear Wheel	Ø130×54L	2
7	MT200-A07	Motor Frame Assembly		1
8	MT200-A08	Stay Bolt	1-1/4"×7UNC×335L	2
9	MT200-A09	Position Tube	Ø48×Ø3×469L	4
10	MT200-A10	Load Bracket		1
11	MT200-A11	Spacer Washer	Ø54×Ø3×41/8"	32
12	MT200-A12	Spring Washer	1-1/4"	4
13	MT200-A13	Hex. Nut	1-1/4"×7UNC	4
14	MT050-A14	Bumper		2
15	TS-2361101	Spring Washer	M10	4
16	TS-1491031	Hex. Head Bolt	M10×1.5×25L	4
17	MT200-A17	Motor Assembly	3~230V60Hz0.37/0.09kW	1
	MT200-A17M	Motor Assembly	3~460V60Hz0.37/0.09kW	1
	MT200-A08AB	Includes #8, #9, #11~#13	5.94~8.85 in. (151~225mm)	OPTIONAL
	MT200-A08AC	Includes #8, #9, #11~#13	8.89~12.2 in. (226~310mm)	OPTIONAL

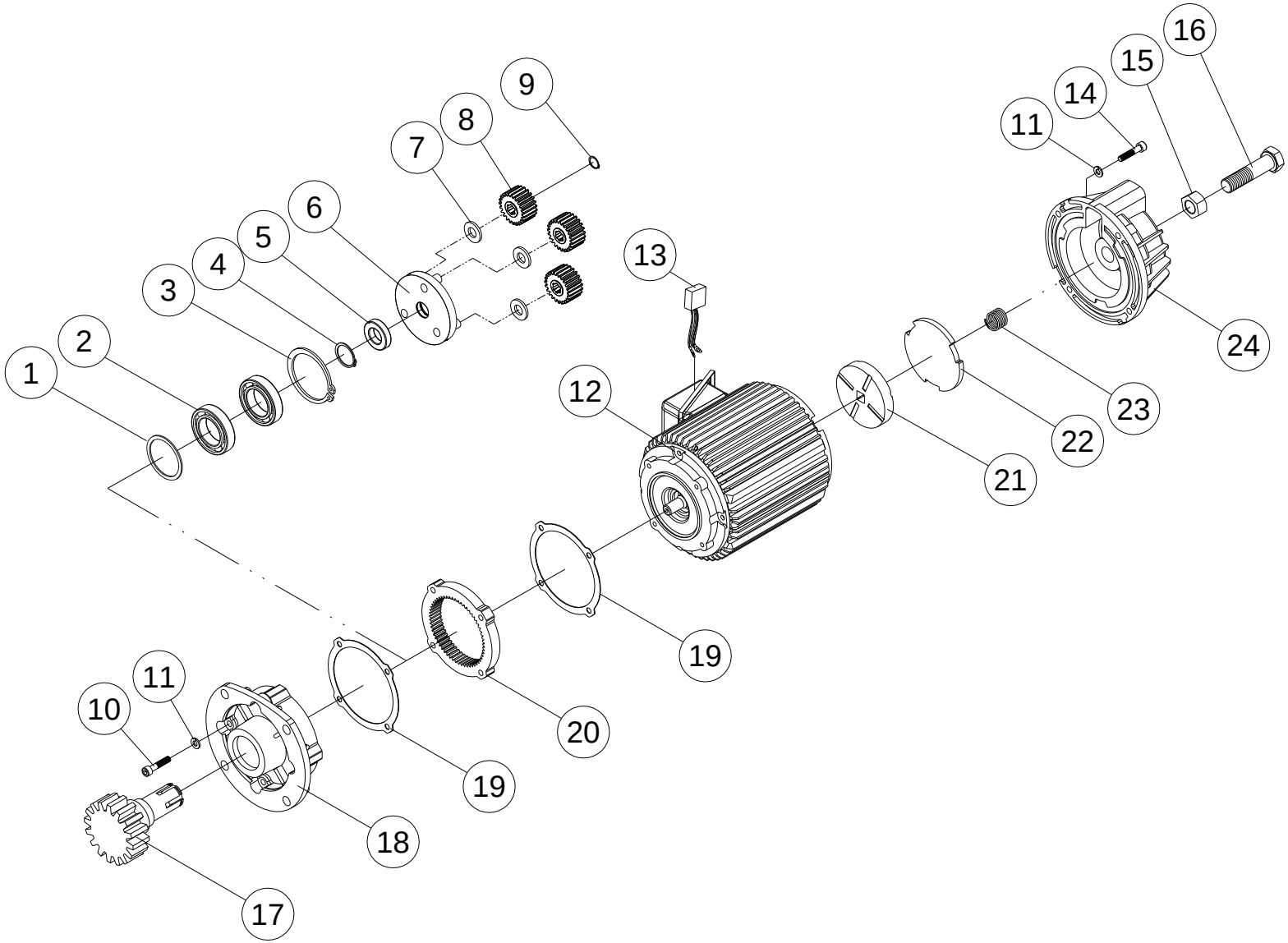
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Diagram F - Trolley Motor

Electric Chain Hoist | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List F - Trolley Motor

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	MT050-B01	Oil Seal Ø25×Ø40×6	t	1
2	BB-6204Z	Bearing	6204Z	2
3	MT050-B03	Retaining Ring	R-47	1
4	MT050-B04	Retaining Ring	S-20	1
5	MT050-B05	Axle Sleeve		1
6	MT050-B06	Reducing Gear Frame Ass'y		1
7	MT050-B07	Flat Washer Ø21×Ø11×2	t	3
8	MT050-B08	Planetary Gear		3
9	MT050-B09	Retaining Ring	S-10	3
10	MT050-B10	Hex. Head Bolt	M6×1×60L	4
11	TS-2361061	Spring Washer	M6	8
12	MT200-B12	Motor Stator Ass'y	3~230V60Hz0.37/0.09kW	1
	MT200-B12M	Motor Stator Assembly	3~460V60Hz0.37/0.09kW	1
13	MT050-B13	Rectifier		1
14	TS-1482041	Hex. Head Bolt	M6×1.0×20L	4
15	TS-1540081	Nut	M12×1.75	1
16	TS-1492021	Hex. Head Bolt	M12×1.75×30L	1
17	MT200-B17	Transmission Shaft With Pinion		1
18	MT050-B18	Gear Box		1
19	MT050-B19	Gear Box Gasket		2
20	MT050-B20	Internal Ring Gear		1
21	MT050-B21	Brake Lining Ass'y		1
22	MT050-B22	Brake Disc		1
23	MT050-B23	Brake Spring		1
24	MT050-B24	Brake Drum Ass'y		1

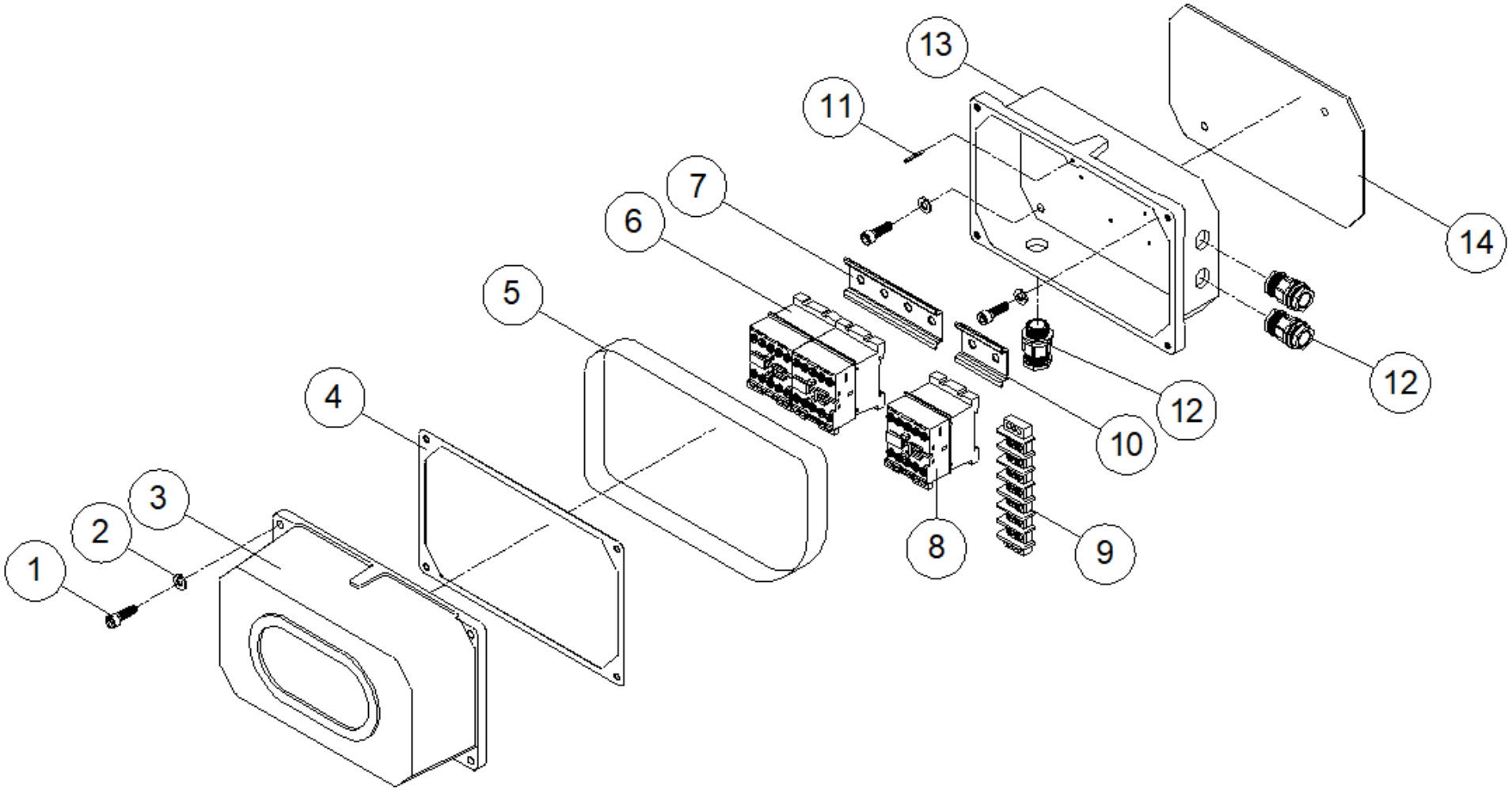
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Diagram G - Trolley Electrical Assembly

Electric Chain Hoist | Original JET parts reference



mmToolParts
Big Time Experience. Small Town Service. .com

JET TS200-230-015 KIT | Stock 140094K

Parts List G - Trolley Electrical Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
1	TS-1503041	Socket Hd Cap Screw	M6×1.0×16L	6
2	TS-2361061	Spring Washer	M6	6
3	MT050-C03	Electric Housing Cover		1
4	MT050-C04	Gasket #15		1
5	MT050-C05	Rubber Band		1
6	MT050-C06	Magnetic Contactor 110V	LC1-D09-F7	2
7	MT050-C07	Contactor Rail	2PC	1
8	MT050-C08	Magnetic Contactor 110V	LC1-D128-F7	1
9	MT050-C09	Terminal Block		1
10	MT050-C10	Contactor Rail	1PC	1
11	MT050-C11	Spring Pin	Ø3×14L	1
12	MT050-C12	Cable Gland	M20	3
13	MT050-C13	Electric Housing		1
14	MT050-C14	Gasket #16		1

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

mmToolParts
Big Time Experience. Small Town Service. .com