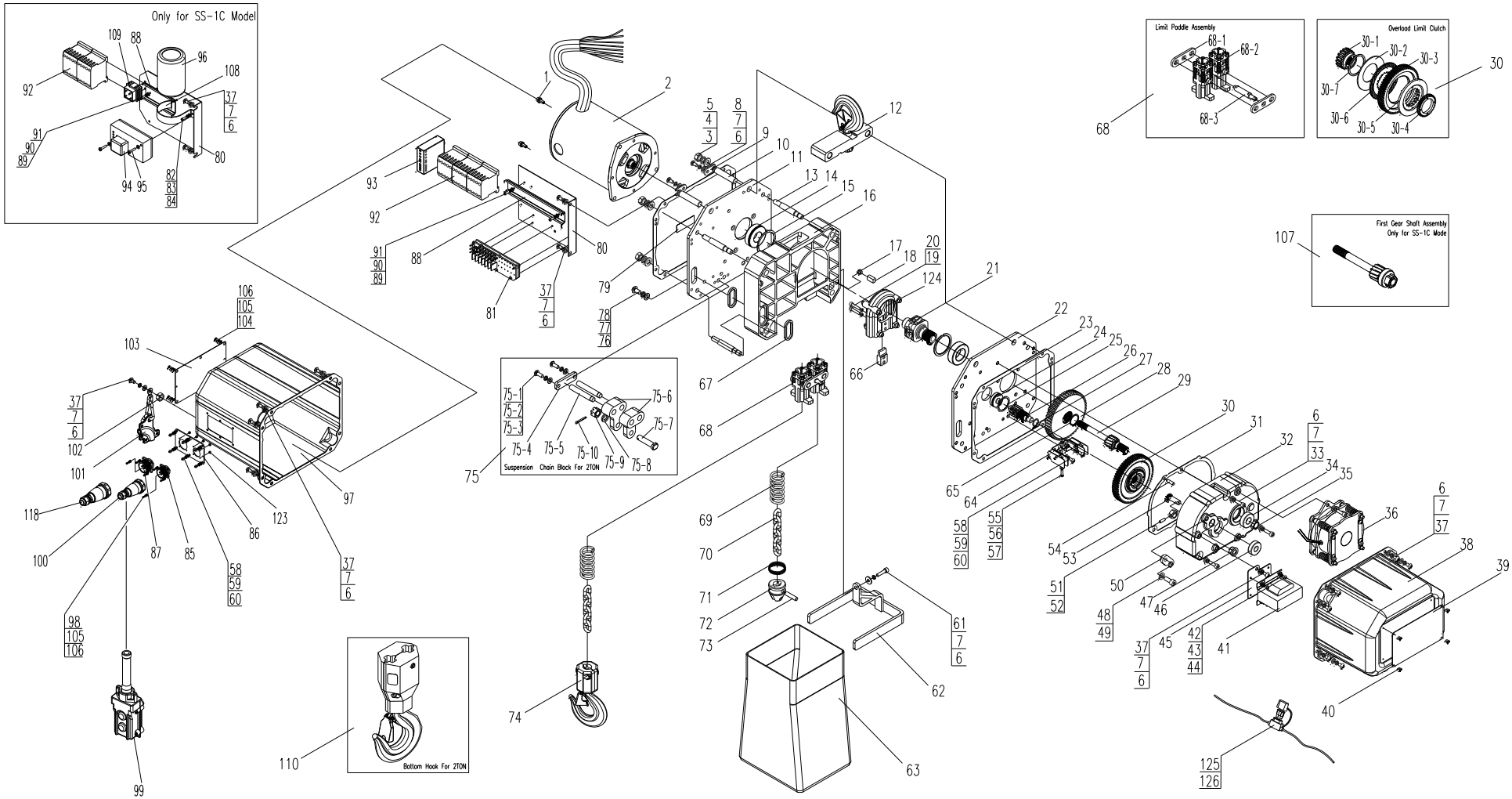
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Diagram A - Hoist Assembly

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	JT9-1/2SS-3C-001G	Motor Stay Bolt (includes Lock Washer, Plain Washer)	M8x16	3
2	JT9-1/2SS-1C-002A	Motor Assembly for 1 Phase		1
3	JT9-1/2SS-3C-008	Hex Nut	M10	8
4	JT9-1/2SS-3C-009	Lock Washer	10mm	8
5	JT9-1/2SS-3C-010	Plain Washer	10mm	8
6	JT9-1/2SS-3C-011	Plain Washer	6mm	30
7	JT9-1/2SS-3C-012	Lock Washer	6mm	30
8	JT9-1/2SS-3C-013	Phillips Pan Head Machine Screw	M6x12	2
9	JT9-1/2SS-3C-014	Stay Bolt Block for Top Hook Assembly		2
10	JT9-1/2SS-3C-015	Stay Bolt for Top Hook Assembly		2
11	**	Motor Side Plate		1
12	JT9-1/2SS-3C-017	Top Hook Assembly		1
13	JT9-1/2SS-3C-018	Stay Bolt for Motor Side Plate		4
14	JT9-1/2SS-3C-019	Ball Bearing with Retainer	150205	2
15	JT9-1/2SS-3C-020	Stop Ring	52/57.9	2
16	JT9-1/2SS-3C-021	Sheave Cover		1
17	JT9-1/2SS-3C-022	Locknut	M6	1
18	JT9-1/2SS-3C-023	Rubber Plug		2
19	JT9-1/2SS-3C-024	Socket Head Cap Screw	M5x25	2
20	JT9-1/2SS-3C-025	Lock Washer	5mm	2
21	JT9-1/2SS-3C-026	Lift Wheel		1
22	**	Gear Side Plate		1
23	JT9-1/2SS-3C-028	Gear Side Plate Gasket		2
24	JT9-1/2SS-3C-029	Ball Bearing with Retainer	150201	1

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Parts List A - Hoist Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
25	JT9-1/2SS-3C-030	Stop Ring	32/36.6	1
26	JT9-1/2SS-3C-031	Second Gear Shaft		1
27	JT9-1/2SS-3C-032	Snap Ring	16mm	1
28	JT9-1/2SS-3C-033	Lift Gear		1
30	JT9-1/2SS-1C-035	Overload Limit Clutch for 1 Phase		1
30-1	JT9-1/2SS-3C-03501	Spline Sleeve		1
30-2	JT9-1/2SS-3C-03502	Wing Spring		1
30-3	**	Middle Gear for 1 Phase		1
30-4	JT9-1/2SS-3C-03504	Adjust Round Nut		1
30-5	JT9-1/2SS-3C-03505	Clutch Support		1
30-6	JT9-1/2SS-3C-03506	Friction Disc		1
30-7	JT9-1/2SS-3C-03507	Adjust Washer		1
31	JT9-1/2SS-3C-036	Gear Case Seal		1
32	JT9-1/2SS-3C-037	Gear Case		1
33	JT9-1/2SS-3C-038	Socket Head Cap Screw	M6x20	5
34	JT9-1/2SS-3C-039	Ball Bearing	180202kz1	1
36	JT9-1/2SS-1C-041	DC Brake Assembly for 1 Phase		1
37	JT9-1/2SS-3C-042	Phillips Pan Head Machine Screw	M6x10	20
38	JT9-1/2SS-3C-043G	Gear Side Cover (includes Balance Block)		1
39	JT9-LM000106	Capacity Label for 1/2T		1
40	JT9-1/2SS-3C-045	Socket Head Cap Screw	M3x6	4
41	JT9-1/2SS-1C-046UG	Transformer for 1 Phase		1
42	JT9-1/2SS-3C-047	Phillips Pan Head Machine Screw	M4x6	4
43	CM9-TS-2361041	Lock Washer	4mm	4
44	CM9-TS-1550021	Plain Washer	4mm	4

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Parts List A - Hoist Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
45	JT9-1/2SS-3C-050	Transformer Bracket		1
46	JT9-1/2SS-3C-051	Ball Bearing	180201kz1	1
47	JT9-1/2SS-3C-052	Steel Collar		1
48	JT9-TS-1550061	Plain Washer	8mm	1
49	JT9-1/2SS-3C-054	Socket Head Cap Screw	M8x20	1
50	JT9-1/2SS-3C-055	Lock Plate for Clutch		1
51	JT9-1/2SS-3C-056	Round Pin	A5x16	1
52	JT9-1/2SS-3C-057A	Adjust Round Nut		1
53	JT9-1/2SS-3C-058	Adjust Shaft		1
54	JT9-1/2SS-3C-059	Round Pin	A6x12	2
55	JT9-1/2SS-3C-060	Phillips Pan Head Machine Screw	M4x16	1
56	CM9-TS-1550021	Plain Washer	4mm	1
57	JT9-1/2SS-3C-062	Hex Nut	M4	1
58	JT9-1/2SS-3C-063	Phillips Pan Head Machine Screw	M5x10	8
59	JT9-TS-2361051	Lock Washer	5mm	8
60	JT9-TS-1550031	Plain Washer	5mm	8
61	JT9-1/2SS-3C-066	Socket Head Cap Screw	M6x25	1
62	JT9-1/2SS-3C-067	Chain Container Bracket		1
63		Chain Container Chain Container (see chart page 19)		1
64	JT9-1/2SS-3C-069UG	Limit Switch Set		1
65	JT9-1/2SS-3C-070	Snap Ring	25mm	1
66	JT9-1/2SS-3C-071	Block		1
67	JT9-1/2SS-3C-072	Cable Input Seal		2
68	JT9-1/2SS-3C-073	Limit Paddle Assembly		1

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Parts List A - Hoist Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
68-1	JT9-1/2SS-3C-07301	Side Plate		2
68-2	JT9-1/2SS-3C-07302	Chain Guide Block		1
68-3	JT9-1/2SS-3C-07303	Chain Guide Shaft		1
69	JT9-1/2SS-3C-074	Limit Spring		2
70	JT9-1/2SS-3C-075	Load Chain for 1/2T *	Ø 6.3x19mm	1
71	JT9-1/2SS-3C-076	Retainer Ring		1
72	JT9-1/2SS-3C-077	Chain Stop		1
73	JT9-1/2SS-3C-078	Pin		1
74	JT9-1/2SS-3C-079	Bottom Hook Assembly for 1/2T		1
76	JT9-1/2SS-3C-081	Phillips Pan Head Machine Screw	M8x16	1
77	JT9-1/2SS-3C-082	Lock Washer	8mm	1
78	JT9-TS-1550061	Plain Washer	8mm	1
79	JT9-1/2SS-3C-084	Motor Cover Packing		2
80	JT9-1/2SS-1C-085	Electric Component Board for 1 Phase		1
81	JT9-1/2SS-3C-086	Volts Conversion (for 3 Phase Single Speed)		1
82	JT9-1/2SS-3C-047	Phillips Pan Head Machine Screw (1 Phase only) M4x6		1
83	CM9-TS-2361041	Lock Washer (1 Phase only)	4mm	1
84	CM9-TS-1550021	Plain Washer (1 Phase only)	4mm	1
85	JT9-1/2SS-3C-090UG	Female Connector for Push Button Cord	7P	1
86	JT9-1/2SS-3C-091UG	Quick Connector Board		1
87	JT9-1/2SS-3C-092UG	Female Connector for Power Cord	4P	1
88	JT9-1/2SS-1C-093	Contactor Holder for 1 Phase		1
	JT9-1/2SS-3C-093	Contactor Holder for 3 Phase		1
89	JT9-TS-2284082	Phillips Pan Head Machine Screw	M4x8	2
90	CM9-TS-2361041	Lock Washer	4mm	2

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Parts List A - Hoist Assembly (continued)

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
91	CM9-TS-1550021	Plain Washer	4mm	2
92	JT9-1/2SS-1C-097UG	Magnetic Contactor for 1 Phase		2
93	JT9-1/2SS-3C-098	Reverse Phase Inspector (3 Phase only)	230V/460V/3Ph/60Hz	1
94	JT9-1/2SS-1C-099-A	Solid State Switch (1 Phase only)		1
95	JT9-TS-2284352	Phillips Pan Head Machine Screw	M4x35	2
96	JT9-1/2SS-1C-101	Capacitor (1 Phase only)	Ø65, 600uF	1
97	JT9-1/2SS-3C-102UG	Motor Side Cover		1
98	JT9-1/2SS-3C-103UG	Phillips Pan Head Machine Screw	M3x12	8
99	JT9-1/2SS-3C-104	Pushbutton Control for 1 Phase and 3 Phase, Single Speed		1
100	JT9-1/2SS-3C-105UG	Male Plug	7P	1
101	JT9-1/2SS-3C-106	Cable Holder		1
102	JT9-1/2SS-3C-022	Lock Nut	M6	1
103	JT9-LM000108	Name Plate for 1/2-Ton 1PH		1
	JT9-LM000107	Name Plate for 1/2-Ton 3PH		1
104	JT9-1/2SS-3C-109	Phillips Pan Head Machine Screw	M3x6	4
105	JT9-1/2SS-3C-110	Lock Washer	3mm	12
106	JT9-1/2SS-3C-111	Plain Washer	3mm	12
107	JT9-1/2SS-1C-112	First Gear Shaft Assembly (for 1 Phase only)		1
108	JT9-1/2SS-1C-113	Capacitor Holder (for 1 Phase only)	Ø 65	1
109	JT9-1/2SS-1C-114	Rectifier (for 1 Phase only)	50A	1
118	JT9-1/2SS-3C-123UG	Male Plug	4P	1
123	JT9-1/2SS-3C-128	Lock Nut	M3	8
124	JT9-1/2SS-3C-129	Chain Guide		1
125	JT9-1/2SS-3C-130	Fuse	2A	1
126	JT9-1/2SS-3C-131	Fuse Cover		1

** These parts are shown for reference only and are not available for order individually. Non-proprietary parts,

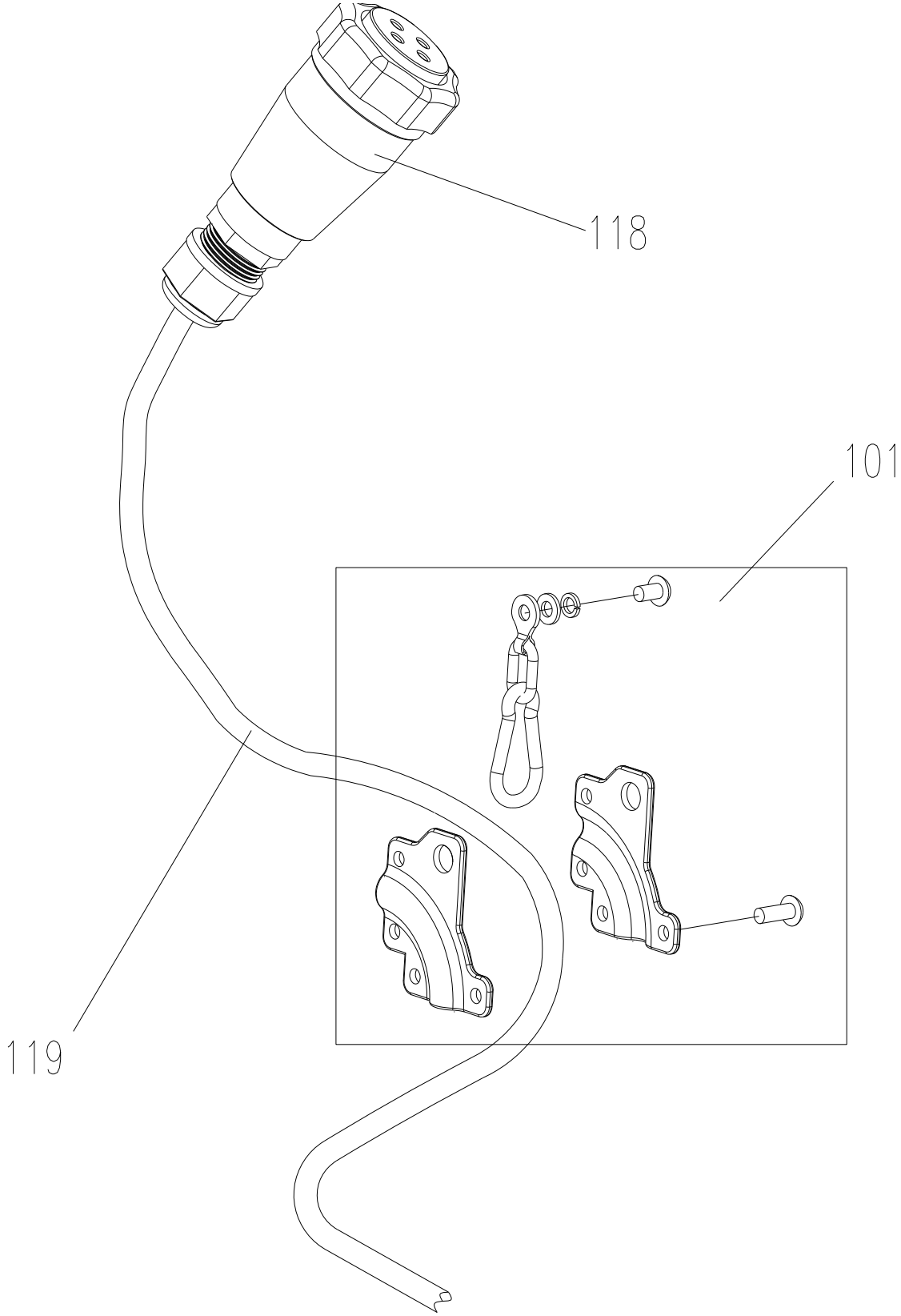
Where alternatives are listed, match the model, capacity, lift length, voltage, phase and hook style. Unnumbered component rows belong to the preceding assembly.

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Diagram B - Power Cord

Electric Chain Hoist | Original JET parts reference



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Parts List B - Power Cord

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
101	JT9-1/2SS-3C-106	Cord Holder Assembly		1
118	JT9-1/2SS-3C-123UG	Male Plug	4P	1
119	JT9-1/2SS-1C-124	Power Cord for 1 Phase		1
	JT9-1/2SS-3C-124	Power Cord for 3 Phase		1

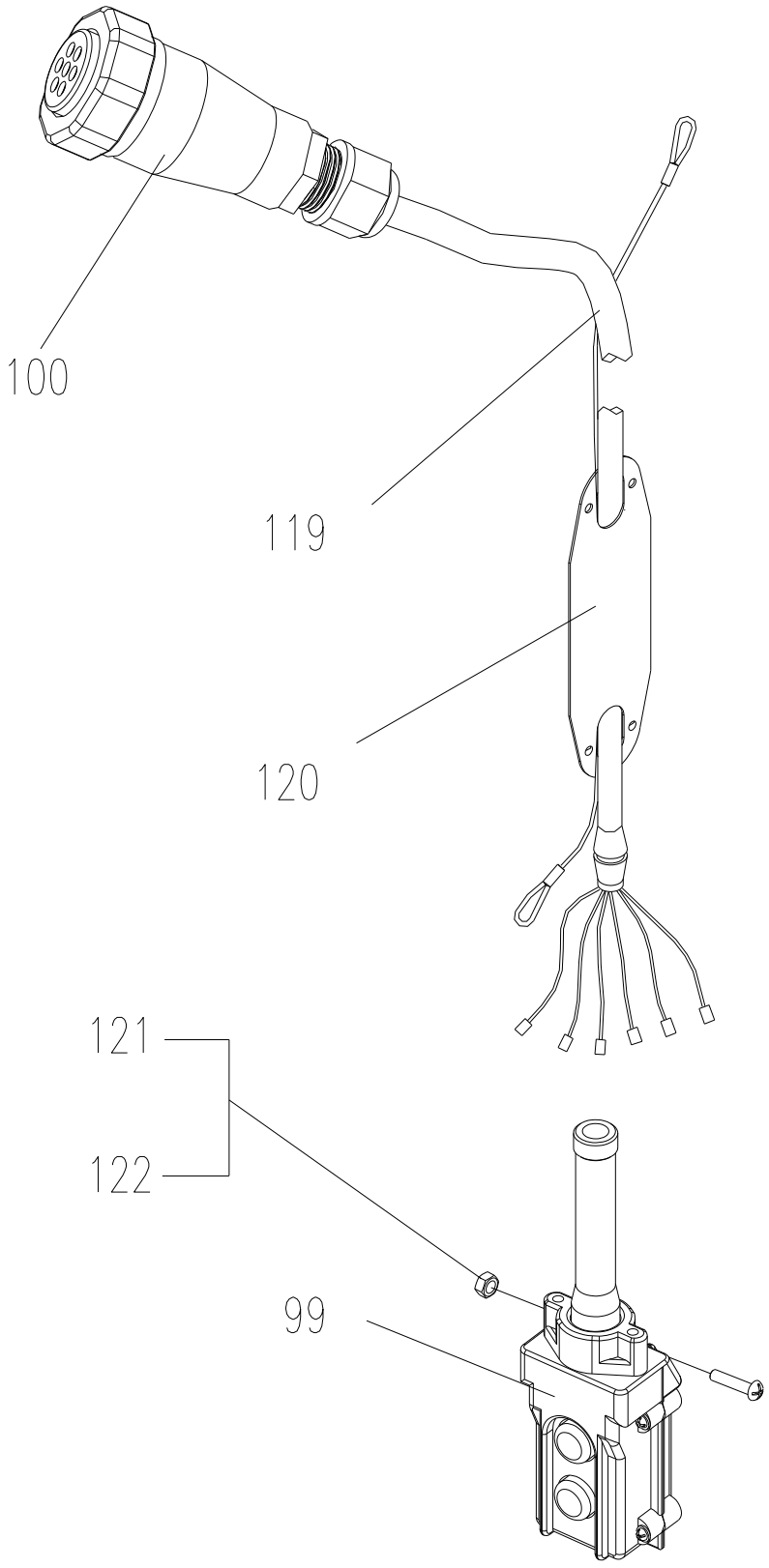
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Diagram C - Control Pendant

Electric Chain Hoist | Original JET parts reference



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Parts List C - Control Pendant

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
99	JT9-1/2SS-3C-104	Pushbutton Control (1 and 3 Phase, Single Speed)		1
100	JT9-1/2SS-3C-105UG	Male Plug	7P	1
119	JT9-1/2SS-3C-124A	Pushbutton Cord		1
120	JT9-1/2SS-3C-125	Caution Tag		1
121	JT9-1/2SS-3C-126	Phillips Pan Head Machine Screw	M4x25	1
122	JT9-TS-1541001	Nylon Lock Hex Nut	M4	1
	JT9-152211	PBC-210CN, 2-Button Pendant Controller, 10’ Lift		
	JT9-152216	PBC-215CN, 2-Button Pendant Controller, 15’ Lift		
	JT9-152221	PBC-220CN, 2-Button Pendant Controller, 20’ Lift		
	152231	PBC-230CN, 2-Button Pendant Controller, 30’ Lift		

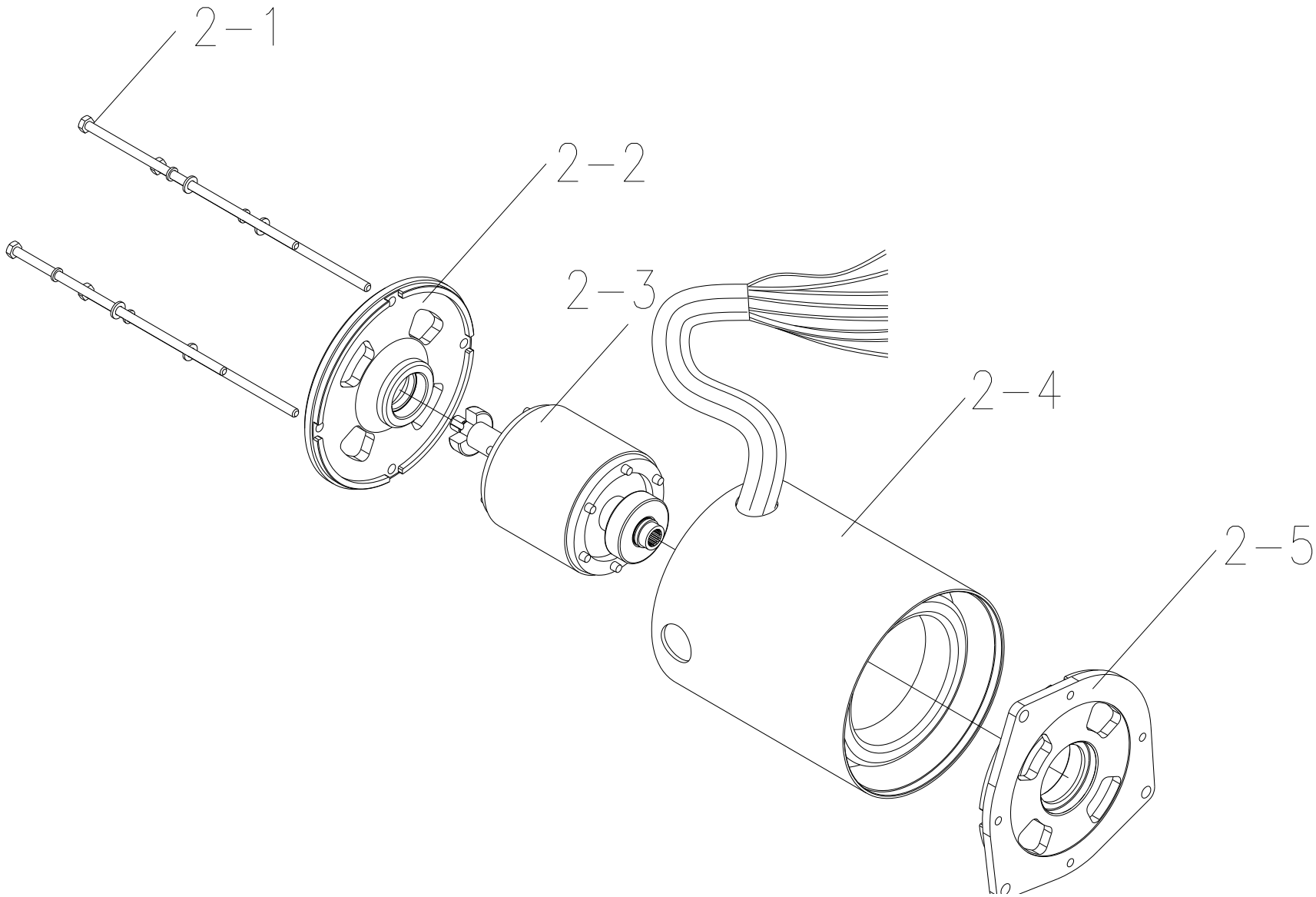
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Diagram D - Motor Assembly

Electric Chain Hoist | Original JET parts reference



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Parts List D - Motor Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
	JT9-1/2SS-1C-002A	Motor Assembly, 1 Phase (#2-2 thru 2-5)		1
	JT9-1/2SS-3C-002A	Motor Assembly, 3 Phase (#2-2 thru 2-5)		1
2-1	JT9-1/2SS-3C-001	Motor Stay Bolt		4
2-2	JT9-1/2SS-1C-002	Motor Bracket for 1 Phase		1
	JT9-1/2SS-3C-002	Motor Bracket for 3 Phase		1
2-3	JT9-1/2SS-1C-004A	Rotor Assembly for 1 Phase		1
	JT9-1/2SS-3C-004A	Rotor Assembly for 3 Phase, Single Speed		1
2-4	JT9-1/2SS-1C-006	Motor Case Assembly for 1 Phase		1
	JT9-1/2SS-3C-006	Motor Case Assembly for 3 Phase, Single Speed		1
2-5	JT9-1/2SS-1C-007	Motor Right-End Cover for 1 Phase		1
	JT9-1/2SS-3C-007	Motor Right-End Cover for 3 Phase		1

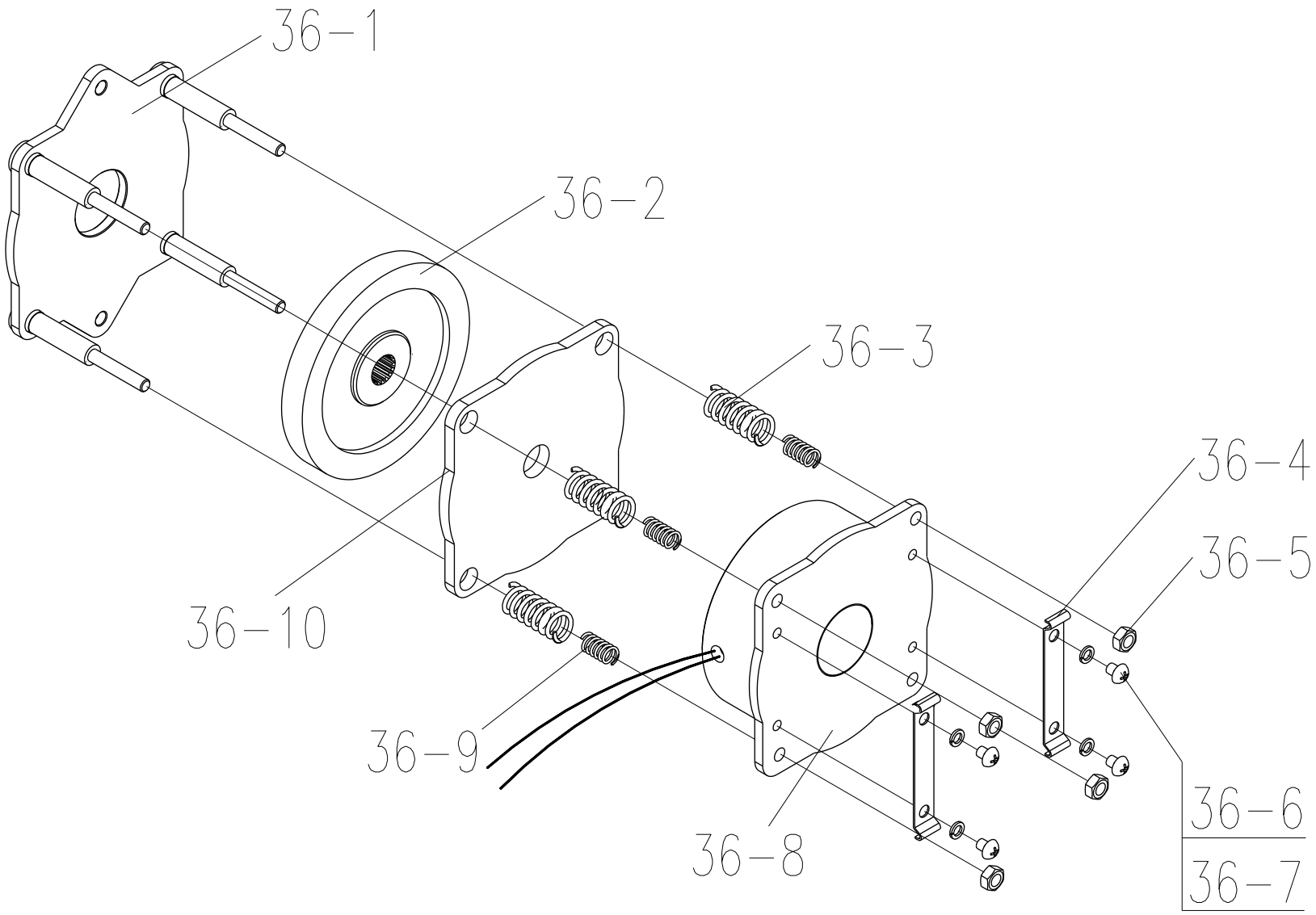
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Diagram E - Brake Assembly

Electric Chain Hoist | Original JET parts reference



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Parts List E - Brake Assembly

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
	JT9-1/2SS-1C-041	DC Brake Assembly for 1 Phase (#36-1 thru 36-10)		1
	JT9-1/2SS-3C-041	DC Brake Assembly for 3 Phase (#36-1 thru 36-10)		1
36-1	JT9-1/2SS-3C-04101A	Brake Bracket		1
36-2	JT9-1/2SS-1C-04103	Friction Pad for 1 Phase		1
	JT9-1/2SS-3C-04103	Friction Pad for 3 Phase		1
36-3	JT9-1/2SS-1C-04104	Brake Spring		4
36-4	JT9-1/2SS-3C-04105	Locking Plate		2
36-5	JT9-1/2SS-3C-022	Lock Nut	M6	4
36-6	JT9-1/2SS-3C-04107	Pan Head Screw	M5x6	4
36-7	JT9-1/2SS-3C-04108	Lock Washer	5mm	4
36-8	JT9-1/2SS-1C-04110A	Brake Coil for 1 Phase		1
	JT9-1/2SS-3C-04110A	Brake Coil for 3 Phase		1
36-9	JT9-1/2SS-3C-04111	Brake Spring		4
36-10	JT9-1/2SS-3C-04112	Brake Armature		1

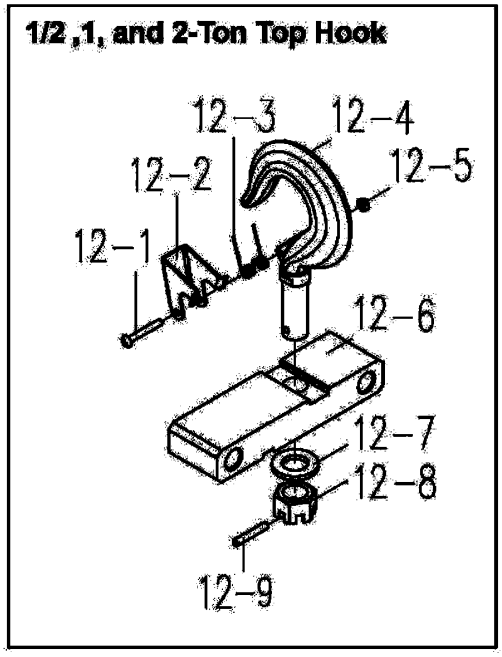
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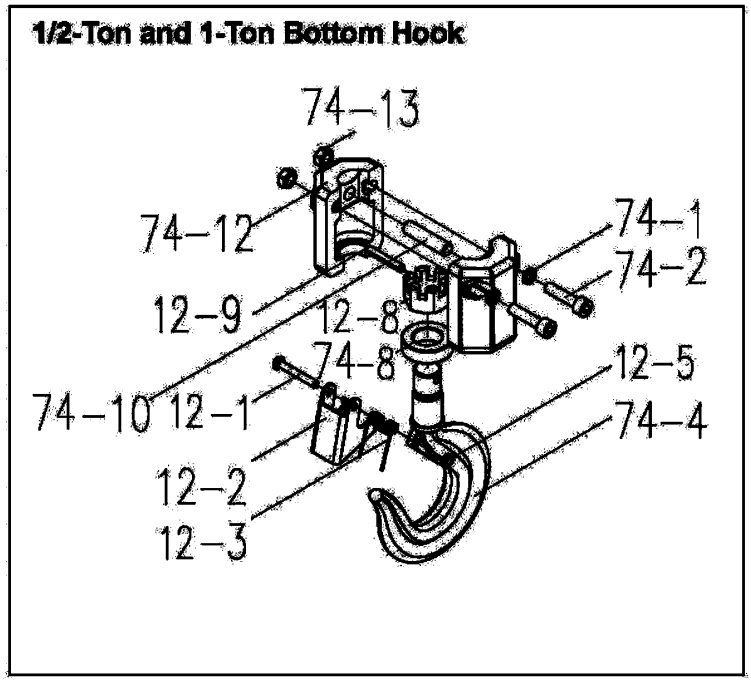
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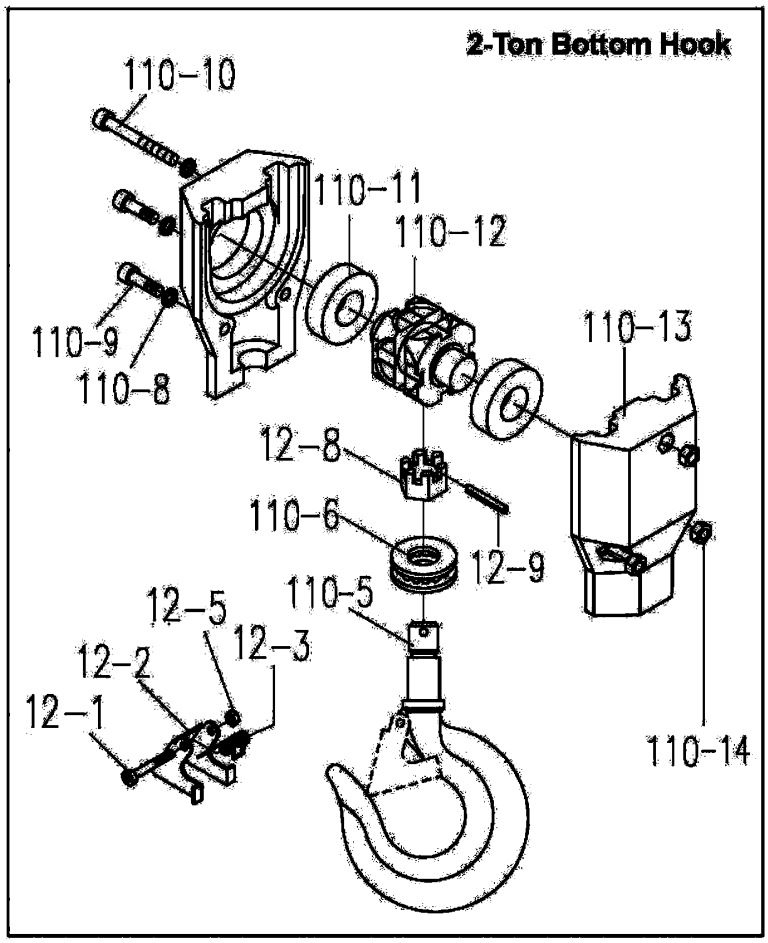
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Diagram F - Hook Assemblies

Electric Chain Hoist | Original JET parts reference







JET 1/2SS-3C-20 | Stock 123200

Parts List F - Hook Assemblies

Electric Chain Hoist | Original JET parts reference

Ref.	Part number	Description	Size	Qty.
12	JT9-1/2SS-3C-017	Top Hook Assembly for 1/2 Ton		1
12-1	CM9-TS-2284302	Phillips Pan Head Machine Screw	M4x30	1
12-2	JT9-1/2SS-3C-01702	Hook Latch		1
12-3	JT9-1/2SS-3C-01703	Latch Spring		1
12-4	JT9-1/2SS-3C-01704	Top Hook		1
12-5	JT9-1/2SS-3C-01705	Lock Nut	M4	1
12-6	JT9-1/2SS-3C-01706	Connecting Bar		1
12-7	JT9-1/2SS-3C-01707	Plain Washer	16mm	1
12-8	JT9-1/2SS-3C-01708	Slotted Hex Nut	M16	1
12-9	JT9-1/2SS-3C-01709	Roll Pin	4x28mm	1
74	JT9-1/2SS-3C-079	Bottom Hook Assembly for 1/2 Ton		1
12-0	JT9-1/2SS-3C-01700	Hook Latch Assembly (index # 12-1,12-2,12-3,12-5)		1
12-1	CM9-TS-2284302	Phillips Pan Head Machine Screw	M4x30	1
12-2	JT9-1/2SS-3C-01702	Hook Latch		1
12-3	JT9-1/2SS-3C-01703	Latch Spring		1
12-5	JT9-1/2SS-3C-01705	Lock Nut	M4	1
12-8	JT9-1/2SS-3C-01708	Slotted Hex Nut	M16	1
12-9	JT9-1/2SS-3C-01709	Roll Pin	4x28mm	1
74-1	JT9-1/2SS-3C-012	Lock Washer	6mm	2
74-2	JT9-1/2SS-3C-066	Socket Head Cap Screw	M6x25	2
74-4	JT9-1/2SS-3C-07904	Bottom Hook		1
74-8	JT9-1/2SS-3C-07908	Thrust Ball Bearing	8103	1
74-10	JT9-1/2SS-3C-078	Bottom Hook Pin		1
74-12	JT9-1/2SS-3C-07912	Bottom Hook Housing		2
74-13	JT9-1/2SS-3C-022	Lock Nut	M6	2

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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