

Parts List – L100-1500 Chain Hoist (15 Ton)

Parts listed under each assembly are parts that make up that assembly. Sold as an assembly only.

Index No.	Part No.	Description	Size	Qty
1	L100-1500-1	Top Hook Assembly		1
		Top Hook		1
		Safety Latch		1
		Double Spring		1
		Socket Head Cap Screw	M5x30	1
		Lock Nut	M6	1
		Top Hook Holder		1
		Hook Collar Bushing		1
		Idle Shaft		1
		Idle Sheave		2
		Needle Bearing		2
		Socket Head Cap Screw	M12x40	1
		Lock Nut	M12	2
		Lock washer	M12	2
2	L100-1500-2	Safety Latch Assembly		2
		Safety Latch		2
		Double Spring		2
		Socket Head Cap Screw	M5x30	2
		Lock Nut	M5	2
3	L100-500-3	Top Hook Shaft		1
4	L100-500-4	Split Pin	2.5x22 mm	1
5	L100-1500-5	Bottom Hook Assembly		1
		Bottom Hook		1
		Safety Latch		1
		Double Spring		1
		Socket Head Cap Screw	M6x30	1
		Lock Nut	M6	1
		Idle Shaft		1
		Idle Sheave		3
		Needle Bearing		3
		Socket Head Cap Screw		3
		Lock Nut		3
		Lock Washer		3
		Hook Collar Bushing		1
		Bottom Hook Holder		1
8	L100-500-8	Hand Wheel Cover Assembly		1
		Hand Wheel Cover		1
		Hand Chain Guide		2
8A	L100-50-8A	Warning Label		1
9	L100-500-9	Positional Collar		1
	L100-50-9-1	Wheel Stopper (Available from 2010-02-01)		1
10	L100-500-10	Pin		1
	L100-50-10-1	Wheel Washer (Available from 2010-02-01)		1
11	L100-50-11	Split Pin (Cancelled from 2010-02-01)	1.5x15 mm	2
12	L100-100-12	Hand Chain – specify length	5x25 mm	2
13	L100-100-13	Hand Chain Connecting Link		2
14	L100-500-14	Hand Chain Wheel (Available from 2010-02-01)		2
14L	L100-1500WO-14L	Overload Limiter Assembly (used on overload protection model)		2
		Overload Limiter Knob		2
		Brake Disc		4
		Hand Chain Wheel		2
		Bushing in Hand Chain Wheel		2
		Disc Spring Plate		2
		Disc Spring		2
		Disc Spring Stopper		2
		Lock Nut		2

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15	L100-100-15	Snap Ring	10 mm	2
16	L100-100-16	Pawl		2
17	L100-100-17	Pawl Spring		2
18	L100-500-18	Ratchet Disc Assembly		1
	L100-500-18-1	Ratchet Disc Assembly (<i>Available from 2010-02-01</i>)		1
		Ratchet Disc		1
		Ratchet Bushing		1
19	L100-500-19	Disc Hub		1
	L100-500-19-1	Disc Hub (<i>Available from 2010-02-01</i>)		1
20	L100-500-20	Wheel Side Plate Assembly		1
	L100-500-20-1	Wheel Side Plate Assembly (<i>Available from 2010-02-01</i>)		1
		Wheel Side Plate		1
		Stay Bolt		3
		Pawl Pin		2
		Brake Cover		1
		Double Seal Ball Bearing	d35xD62x14 mm	1
21	L100-500-21	Double Seal Ball Bearing	d35xD62x14 mm	1
21A	L100-500-21	Double Seal Ball Bearing	d35xD62x14 mm	1
21B	L100-500-21B	Double Seal Ball Bearing	d12xD32x10 mm	1
22	L100-500-22	Gear Side Plate Assembly		1
		Gear Side Plate		1
		Bushing		2
		Double Seal Ball Bearing	d35xD62x14 mm	1
23	L100-500-23	Load Gear		1
24	L100-500-24	Drive Shaft		1
	L100-500-24-1	Drive Shaft (<i>Available from 2010-02-01</i>)		1
25	L100-500-25	Gear Case Assembly		1
		Gear Case		1
		Bushing		2
		Double Seal Bearing	d12xD32x10 mm	1
26	TS-2361121	Lock Washer	M12	3
26A	TS-2361081	Lock Washer	M8	3
27	TS-2342121	Lock Nut	M12	3
27A	TS-1541031	Lock Nut	M8	3
28	L100-100-28	Rivet	3x6 mm	4
29	L100-1500-29	Name Plate		1
29	L100-1500WO-29	Name Plate (<i>used on overload protection model</i>)		1
30	L100-500-30	Spur Gear Assembly		2
		Spur Gear		2
		Pinion Gear		2
31	L100-500-31	Load Sheave		1
31A	L100-500-31A	C-Clip	24 mm	1
31B	L100-500-31B	Needle Bearing HK1715	d17xD24x15 mm	1
32	L100-500-32	Guide Roller		2
33	L100-500-33	Stripper		1
34	L100-500-34	Chain Anchor Plate		1
35	L100-500-35	Chain Anchor Pin		1
36	L100-500-36	Split Pin	2x18 mm	1
37	L100-500-37	Load Chain – <i>specify length</i>	9x27 mm	1
38	L100-500-38	Top Hook Pin		1
39	TS-1541041	Lock Nut	M10	1
40	TS-1505041	Socket Head Cap Screw	M10x30	3
41	TS-1541041	Lock Nut	M10	3
42	L100-500-42	Idle Shaft		1
43	L100-500-43	Idle Sheave		1
47	L100-500-47	Snap Ring	32 mm	2
48	L100-500-48	Dust Cover (<i>Available from 2010-02-01</i>)		1
52	L100-750-52	Spring Pin	8x18 mm	4

Note: When ordering replacement chain (Index #12, #37), specify length.

L-100 Chain Hoist Parts Breakdown

