

## Parts List – L100-150 Chain Hoist (1.5 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.....	L100-150-1 .....	Top Hook Assembly .....		1	
	.....	Top Hook .....		1	
	.....	Safety Latch .....		1	
	.....	Double Spring.....		1	
	.....	Socket Head Cap Screw.....	M5x25	1	
	.....	Lock Nut.....	M5.....	1	
	.....	Top Hook Holder .....		1	
	.....	Rivet.....	6x24 mm .....	2	
2.....	L100-150-2 .....	Safety Latch Assembly .....		2	
	.....	Safety Latch .....		2	
	.....	Double Spring.....		2	
	.....	Socket Head Cap Screw.....	M5x25	2	
	.....	Lock Nut.....	M5.....	2	
3.....	L100-300-3 .....	Top Hook Shaft .....		1	
4.....	L100-100-4 .....	Split Pin.....	2.5x20 mm .....	1	
5.....	L100-150-5 .....	Bottom Hook Assembly .....		1	
	.....	Bottom Hook .....		1	
	.....	Safety Latch .....		1	
	.....	Double Spring.....		1	
	.....	Socket Head Cap Screw.....	M5x25	1	
	.....	Lock Nut.....	M5.....	1	
	.....	Rivet.....	6x24 mm .....	2	
6.....	L100-150-6 .....	Bottom Hook Shaft .....		1	
7.....	TS-1541031 .....	Lock Nut .....	M8.....	1	
8.....	L100-300-8 .....	Hand Wheel Cover Assembly .....		1	
	.....	Hand Wheel Cover .....		1	
	.....	Hand Chain Guide .....		2	
8A.....	L100-50-8A .....	Warning Label .....		1	
9.....	L100-50-9 .....	Positional Collar .....		1	
	.....	L100-50-9-1 .....	Wheel Stopper ( <i>Available from 2010-02-01</i> )	M8.....	1
10.....	L100-50-10 .....	Pin .....		1	
	.....	L100-50-10-1 .....	Wheel Washer ( <i>Available from 2010-02-01</i> )		1
11.....	L100-50-11 .....	Split Pin ( <i>Cancelled from 2010-02-01</i> ) .....	1.5x15 mm	1	
12.....	L100-100-12 .....	Hand Chain – specify length .....	5x25 mm	1	
13.....	L100-100-13 .....	Hand Chain Connecting Link .....		1	
14.....	L100-300-14 .....	Hand Chain Wheel .....		1	
	.....	L100-300-14-1 .....	Hand Chain Wheel ( <i>Available from 2010-02-01</i> )		1
14L-150....	L100-300WO-14L ....	Overload Limiter Assembly ( <i>used on overload protection model</i> )		1	
	.....	L100-300WO-14-1L .	Overload Limiter Assembly ( <i>used on overload protection model</i> )		1
	.....	( <i>Available from 2010-02-01</i> )			
	.....	Overload Limiter Knob .....		1	
	.....	Brake Disc .....		2	
	.....	Hand Chain Wheel .....		1	
	.....	Bushing in Hand Chain Wheel .....		1	
	.....	Disc Spring Plate .....		1	
	.....	Disc Spring .....		1	
	.....	Disc Spring Stopper .....		1	
	.....	Lock Nut .....		1	
15.....	L100-100-15 .....	Snap Ring .....	10 mm	2	
16.....	L100-100-16 .....	Pawl .....		2	
17.....	L100-100-17 .....	Pawl Spring .....		2	
18.....	L100-100-18 .....	Ratchet Disc Assembly .....		1	
	.....	Ratchet Disc .....		1	
	.....	Ratchet Bushing .....		1	
19.....	L100-100-19 .....	Disc Hub .....		1	
	.....	L100-100-19-1 .....	Disc Hub ( <i>Available from 2010-02-01</i> )		1

## Parts List: L100-150 Chain Hoist (1.5 Ton)

20	L100-300-20	Wheel Side Plate Assembly	1
	L100-300-20-1	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	d30xD55x13 mm 1
21	L100-100-21	Double Seal Ball Bearing	d30xD55x13 mm 1
21A	L100-100-21	Double Seal Ball Bearing	d30xD55x13 mm 1
21B	L100-100-21B	Double Seal Ball Bearing	d10xD30x9 mm 1
22	L100-300-22	Gear Side Plate Assembly	1
		.....Gear Side Plate	1
		.....Bushing	2
		.....Double Seal Ball Bearing	d30xD55x13 mm 1
23	L100-300-23	Load Gear	1
24	L100-300-24	Drive Shaft	1
	L100-300-24-1	Drive Shaft ( <i>Available from 2010-02-01</i> )	1
25	L100-300-25	Gear Case Assembly	1
		.....Gear Case	1
		.....Bushing	2
		.....Double Seal Bearing	d10xD30x9 mm 1
26	TS-2361081	Lock Washer	M8 3
26A	TS-2361081	Lock Washer	M8 3
27	TS-1541031	Lock Nut	M8 3
27A	TS-1541031	Lock Nut	M8 3
28	L100-100-28	Rivet	3x6 mm 4
29	L100-150-29	Name Plate	1
29	L100-150WO-29	Name Plate ( <i>used on overload protection model</i> )	1
30	L100-300-30	Spur Gear Assembly	2
		.....Spur Gear	2
		.....Pinion Gear	2
31	L100-300-31	Load Sheave	1
31A	L100-50-31A	C-Clip	21 mm 1
31B	L100-50-31B	Needle Bearing	d14xD21x12 mm 1
32	L100-300-32	Guide Roller	2
33	L100-300-33	Stripper	1
34	L100-300-34	Chain Anchor Plate	1
35	L100-300-35	Chain Anchor Pin	1
36	L100-100-36	Split Pin	2x15 mm 1
37	L100-300-37	Load Chain – <i>specify length</i>	7.1x21 mm 1
47	L100-300-47	Snap Ring	28 mm 1
48	L100-300-48	Dust Cover ( <i>Available from 2010-02-01</i> )	1

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

## L-100 Chain Hoist Parts Breakdown

