

Parts List: L100-50 Chain Hoist (0.5 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..... | L100-50-1 | Top Hook Assembly | | 1 |
| | Top Hook | Top Hook | | 1 |
| | Safety Latch | Safety Latch | | 1 |
| | Double Spring..... | Double Spring..... | | 1 |
| | Socket Head Cap Screw..... | Socket Head Cap Screw..... | M4x20 | 1 |
| | Lock Nut..... | Lock Nut..... | M4 | 1 |
| | Top Hook Holder | Top Hook Holder | | 1 |
| | Rivet..... | Rivet..... | 5x20 mm | 2 |
| 2..... | L100-50-2 | Safety Latch Assembly | | 2 |
| | Safety Latch | Safety Latch | | 2 |
| | Double Spring..... | Double Spring..... | | 2 |
| | Socket Head Cap Screw..... | Socket Head Cap Screw..... | M4x20 | 2 |
| | Lock Nut..... | Lock Nut..... | M4 | 2 |
| 3..... | L100-50-3 | Top Hook Shaft | | 1 |
| 4..... | L100-50-4 | Split Pin..... | 2x20 mm | 1 |
| 5..... | L100-50-5 | Bottom Hook Assembly | | 1 |
| | Bottom Hook | Bottom Hook | | 1 |
| | Safety Latch | Safety Latch | | 1 |
| | Double Spring..... | Double Spring..... | | 1 |
| | Socket Head Cap Screw..... | Socket Head Cap Screw..... | M4x20 | 1 |
| | Lock Nut..... | Lock Nut..... | M4 | 1 |
| | Rivet..... | Rivet..... | 5x20 mm | 2 |
| 6..... | L100-50-6 | Bottom Hook Shaft | | 1 |
| 7..... | TS-1541021 | Lock Nut | M6 | 1 |
| 8..... | L100-50-8 | Hand Wheel Cover Assembly | | 1 |
| | Hand Wheel Cover | Hand Wheel Cover | | 1 |
| | Hand Chain Guide | 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..... | L100-50-12 | Hand Chain – specify length | 4.8x22 mm | 1 |
| 13..... | L100-50-13 | Hand Chain Connecting Link | | 1 |
| 14..... | L100-50-14 | Hand Chain Wheel | | 1 |
| | L100-50-14-1 | Hand Chain Wheel (<i>Available from 2010-02-01</i>) | | 1 |
| 14L-50..... | L100-50WO-14L | Overload Limiter Assembly (<i>used on overload protection model</i>) | 1 | 1 |
| | L100-50WO-14-1L | Overload Limiter Assembly (<i>used on overload protection model</i>) | | 1 |
| | (Available from 2010-02-01) | | | |
| | Overload Limiter Knob | Overload Limiter Knob | | 1 |
| | Brake Disc | Brake Disc | | 2 |
| | Hand Chain Wheel | Hand Chain Wheel | | 1 |
| | Bushing in Hand Chain Wheel | Bushing in Hand Chain Wheel | | 1 |
| | Disc Spring Plate | Disc Spring Plate | | 1 |
| | Disc Spring | Disc Spring | | 1 |
| | Disc Spring Stopper | Disc Spring Stopper | | 1 |
| | Lock Nut | Lock Nut | | 1 |
| 15..... | L100-50-15 | Snap Ring | 7 mm.. | 2 |
| 16..... | L100-50-16 | Pawl | | 2 |
| 17..... | L100-50-17 | Pawl Spring | | 2 |
| 18..... | L100-50-18 | Ratchet Disc Assembly | | 1 |
| | L100-50-18-1 | Ratchet Disc Assembly (<i>Available from 2010-02-01</i>) | | 1 |
| | Ratchet Disc | Ratchet Disc | | 1 |
| | Ratchet Bushing | Ratchet Bushing | | 1 |

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| | | | |
|-----|--------------|--|-----------------|
| 19 | L100-50-19 | Disc Hub | 1 |
| | L100-50-19-1 | Disc Hub (<i>Available from 2010-02-01</i>) | 1 |
| 20 | L100-50-20 | Wheel Side Plate Assembly | 1 |
| | L100-50-20-1 | 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 | d30xD47x9 mm 1 |
| 21 | L100-50-21 | Double Seal Ball Bearing | d30xD47x9 mm 1 |
| 21A | L100-50-21A | Double Seal Ball Bearing | d25xD42x9 mm 1 |
| 21B | L100-50-21B | Double Seal Ball Bearing | d10xD22x6 mm 1 |
| 22 | L100-50-22 | Gear Side Plate Assembly | 1 |
| | | Gear Side Plate | 1 |
| | | Bushing | 2 |
| | | Double Seal Ball Bearing | d25x42x9 mm 1 |
| 23 | L100-50-23 | Load Gear | 1 |
| 24 | L100-50-24 | Drive Shaft | 1 |
| | L100-50-24-1 | Drive Shaft (<i>Available from 2010-02-01</i>) | 1 |
| 25 | L100-50-25 | Gear Case Assembly | 1 |
| | | Gear Case | 1 |
| | | Bushing | 2 |
| | | Double Seal Bearing | 10dx22Dx6 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 | L100-50-28 | Rivet | 3x5 mm 4 |
| 29 | L100-50-29 | Name Plate | 1 |
| 29 | L100-50WO-29 | Name Plate (<i>used on overload protection model</i>) | 1 |
| 30 | L100-50-30 | Spur Gear Assembly | 2 |
| | | Spur Gear | 2 |
| | | Pinion Gear | 2 |
| 31 | L100-50-31 | Load Sheave | 1 |
| 31A | L100-50-31A | C-Clip | 21 mm 1 |
| 31B | L100-50-31B | Needle Bearing | d14xD21x12 mm 1 |
| 32 | L100-50-32 | Guide Roller | 2 |
| 33 | L100-50-33 | Stripper | 1 |
| 34 | L100-50-34 | Chain Anchor Plate | 1 |
| 35 | L100-50-35 | Chain Anchor Pin | 1 |
| 36 | L100-50-36 | Split Pin | 2x12 mm 1 |
| 37 | L100-50-37 | Load Chain – <i>specify length</i> | 5x15 mm 1 |
| 47 | L100-50-47 | Snap Ring | 22 mm 1 |
| 48 | L100-50-48 | 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

