

Parts List – L100-100 Chain Hoist (1 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 | L100-100-1 | Top Hook Assembly | | 1 |
| | | Top Hook | | 1 |
| | | Safety Latch | | 1 |
| | | Double Spring | | 1 |
| | | Socket Head Cap Screw | M4x20 | 1 |
| | | Lock Nut | M4 | 1 |
| | | Top Hook Holder | | 1 |
| | | Rivet | 5x20 mm | 2 |
| 2 | L100-100-2 | Safety Latch Assembly | | 2 |
| | | Safety Latch | | 2 |
| | | Double Spring | | 2 |
| | | Socket Head Cap Screw | M4x20 | 2 |
| | | Lock Nut | M4 | 2 |
| 3 | L100-100-3 | Top Hook Shaft | | 1 |
| 4 | L100-100-4 | Split Pin | 2.5x20 mm | 1 |
| 5 | L100-100-5 | Bottom Hook Assembly | | 1 |
| | | Bottom Hook | | 1 |
| | | Safety Latch | | 1 |
| | | Double Spring | | 1 |
| | | Socket Head Cap Screw | M4x20 | 1 |
| | | Lock Nut | M4 | 1 |
| | | Rivet | 5x20 mm | 2 |
| 6 | L100-100-6 | Bottom Hook Shaft | | 1 |
| 7 | TS-1541021 | Lock Nut | M6 | 1 |
| 8 | L100-100-8 | 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 (Available from 2010-02-01) | M8 | 1 |
| 10 | L100-50-10 | 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 | 1 |
| 12 | L100-100-12 | Hand Chain – specify length | 5x25 mm | 1 |
| 13 | L100-100-13 | Hand Chain Connecting Link | | 1 |
| 14 | L100-100-14 | Hand Chain Wheel | | 1 |
| | L100-100-14-1 | Hand Chain Wheel (Available from 2010-02-01) | | 1 |
| 14L-100 | L100-100WO-14L | Overload Limiter Assembly (used on overload protection model) | | 1 |
| | L100-100WO-14-1L | Overload Limiter Assembly (used on overload protection model) (Available from 2010-02-01) | | 1 |
| | | 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 |
| | L100-100-18-1 | Ratchet Disc Assembly (Available from 2010-02-01) | | 1 |
| | | Ratchet Disc | | 1 |
| | | Ratchet Bushing | | 1 |

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| | | | | |
|-----|---------------|---|---------------|---|
| 19 | L100-100-19 | Disc Hub | | 1 |
| | L100-100-19-1 | Disc Hub (Available from 2010-02-01) | | 1 |
| 20 | L100-100-20 | Wheel Side Plate Assembly | | 1 |
| | L100-100-20-1 | Wheel Side Plate Assembly (Available from 2010-02-01) | | 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 | L100-100-21A | Double Seal Ball Bearing | d25xD47x12 mm | 1 |
| 21B | L100-100-21B | Double Seal Ball Bearing | d10xD30x9 mm | 1 |
| 22 | L100-100-22 | Gear Side Plate Assembly | | 1 |
| | | Gear Side Plate | | 1 |
| | | Bushing | | 2 |
| | | Double Seal Ball Bearing | d25xD47x12 mm | 1 |
| 23 | L100-100-23 | Load Gear | | 1 |
| 24 | L100-100-24 | Drive Shaft | | 1 |
| | L100-100-24-1 | Drive Shaft (Available from 2010-02-01) | | 1 |
| 25 | L100-100-25 | 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 | L100-100-29 | Name Plate | | 1 |
| 29 | L100-100WO-29 | Name Plate (used on overload protection model) | | 1 |
| 30 | L100-100-30 | Spur Gear Assembly | | 2 |
| | | Spur Gear | | 2 |
| | | Pinion Gear | | 2 |
| 31 | L100-100-31 | Load Sheave | | 1 |
| 31A | L100-50-31A | C-Clip | 21 mm | 1 |
| 31B | L100-50-31B | Needle Bearing | 1d4xD21x12 mm | 1 |
| 32 | L100-100-32 | Guide Roller | | 2 |
| 33 | L100-100-33 | Stripper | | 1 |
| 34 | L100-100-34 | Chain Anchor Plate | | 1 |
| 35 | L100-100-35 | Chain Anchor Pin | | 1 |
| 36 | L100-100-36 | Split Pin | 2x15 mm | 1 |
| 37 | L100-100-37 | Load Chain – specify length | 6.3x19 mm | 1 |
| 47 | L100-50-47 | Snap Ring | 22 mm | 1 |
| 48 | L100-100-48 | Dust Cover (Available from 2010-02-01) | | 1 |

Note:

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

L-100 Chain Hoist Parts Breakdown

