

Leyman Lift Gates

Trailer Side Gate Models TLS and LPS Normal to Extreme Usage Chart

Basic Usage to Extreme Usage Longevity & Maintenance

Normal Usage of the Gate. Usage and Parts Longevity is based solely on number of lifts not time based. This is a much more accurate measurement of part life.

Light Usage: A light yearly usage 2000-4000 lifts

Normal Usage: A normal yearly usage 4000-8,000 lifts

Heavy Usage: A heavy yearly usage 8000-12,000 lifts

Extreme Usage: A extreme yearly usage 12,000 or more lifts

All parts longevity is based on periodical routine maintenance, and damaged parts being replaced immediately, and battery maintenance and charging. Any neglect of any routine maintenance can and will shorten the life of vital parts. Also, long periods on non-usage can damage parts from lack of movement. Motor brushes can corrode to the armature, bearings can seize to pins, condensation can build up in the oil tank, Cylinder seals can dry out, ect.

Motor Life:	80,000 Lifts	Bearing Life:	80,000 Lifts
Pin Life:	80,000 Lifts	Cylinder Life:	80,000 Lifts
Switch Life:	80,000 Lifts	Wiring Life:	80,000 Lifts
Chain Life:	40,000 In & Out	Pump Life:	80,000 Lifts
Starter Solenoid Life:	100,000 Lifts	Circuit Breaker	80,000 Lifts
Maintenance Minder2:	175,000 Lifts	Oil Change	12,000 Lifts
Rollers:	80,000 Lifts		