

Introduction

This manual contains a complete listing of parts and assemblies for L-Series mortise locks manufactured by Schlage Lock Company. This edition lists components of L-Series locks manufactured after June, 2001. All lock case covers are labeled with dates to identify year of manufacture. Example: 12507 = the 125th day of 2007.

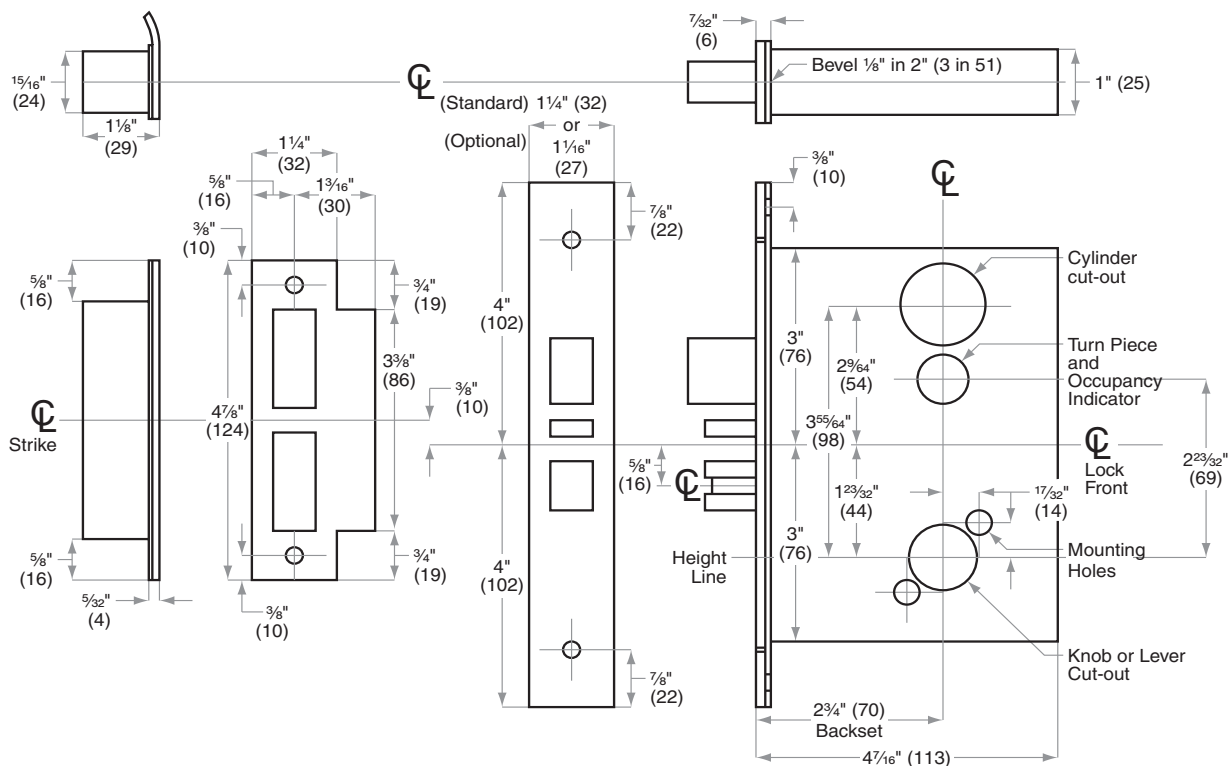
Exploded views of each lock function and trim assembly are provided with accompanying charts to identify parts for replacement purposes. Exploded views of trim are shown with parts for standard size doors. In addition, this manual provides lock trim ordering procedures, cylinder length charts by door range, and all auxiliary components of the L-9000/LV-9000 and L400-Series mortise locks.

Standard Features

Certifications	L/LV9000: ANSI A156.13, 1994, Series 1000, Grade 1 Operational, Grade 1 Security, UL Listed for 3 hour fire door (except L9076 and L9077). With Interchangeable Core Cylinders: Grade 2 Security L400: ANSI A156.5, 2001, Grade 1, UL Listed for 3 hour fire door.
Case Size	L/LV9000: 4 ⁷ / ₁₆ " x 6 ¹ / ₁₆ " x 1"; L400: 4 ⁷ / ₁₆ " x 3 ⁵ / ₈ " x 1"
Armor Front	L/LV9000: 1 ¹ / ₄ " x 8"; L400: 1 ¹ / ₄ " x 5 ¹⁹ / ₃₂ "
Deadbolt	1" Throw stainless steel
Latchbolt	3/4" Throw stainless steel with anti-friction tongue
Strike	L/LV9000: 1 ¹ / ₄ " x 4 ⁷ / ₈ " Square corner, 1 ³ / ₁₆ " lip, box; L400: 1 ¹ / ₈ " x 3 ⁵ / ₈ " square corner, box
Backset	2 ³ / ₄ "
Cylinder	6-Pin solid brass, keyed 6-pin, C123 keyway, keyed different (KD)*
Door Range	1 ³ / ₄ " and up
Keys	Two nickel silver cut keys per lock, 6-pin, C123-section*

* Items specified in C keyway will be furnished with cylinders keyed 5-pin and with 5-pin keys unless otherwise specified.

NOTE: Locks are furnished with standard features unless otherwise specified.



Introduction

Dot Charts

• = (1) part

2 = (2) parts

Example:

P/N	Description	L9110/XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	LV9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482/XL11-543	L9485	LV9485	L9485/XL11-557**	LV9485/XL11-557	L9486***%#	LV9486***%#	L9496	LV9496			
30-001	Classic Mortise Cylinder						•					•	•	•	•	2	2	•		•	•	2	2	•	•	•	•	2	•	•	•	•										•	•

All parts shown in dot charts are standard. Additional options may be available. See current Schlage Price Book for available options, pricing and ordering procedures.

Lock Assembly Drawing Index

The Lock Assembly Drawing Index provides representations and descriptions of available functions. Page numbers for full trim and chassis drawings are referenced.

