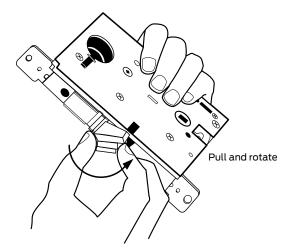
Door handing

One of the revolutionary features of the L Series mortise lock is that handing can be done by the distributor or installer quickly and easily without opening the lock case. This feature allows a Schlage distributor to order L Series locks as stock and customize the handing to each order's specification. This means off-the-shelf delivery to meet today's fast-track construction requirements. These mix-and-match lever-with-knob combinations, along with a quickly reversible lock chassis, provide the ultimate in stocking, ordering and installation flexibility. Orders can be filled from stock, minimizing delivery problems.

Changing lock hand

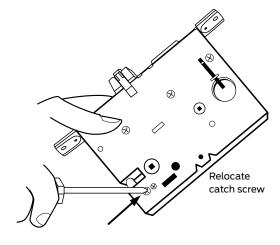
No more than two simple steps are required to change the hand of any L Series lock. Rotate the latch unit 180° and/or change the catch screw position.



A. Changing latchbolt handing Remove armored front. Pull latchbolt

away from chassis and rotate complete unit 180° to reverse the door handing.

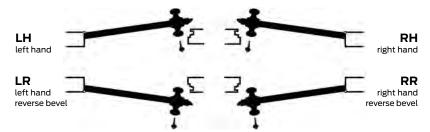
Reinstall armored front.



B. Change chassis handing

Remove catch screw from one side of chassis and install on opposite side. For RH and RR, the catch screw will be on the lock case side. For LH and LR, the catch screw will be on the lock case cover.

*Catch screw location reversed for Vandlgard function. For first time users, an instructional video is available.



The hand is determined by the direction the door swings when viewed from the exterior or corridor side of the door.

Specifications

Handing:

L9000 Series lock bodies are field-reversible without disassembly. L400 Series locks are non-handed.

Door thickness:

 $1^3/4$ " (44 mm) standard. $1^3/8$ " (35 mm) to $2^1/2$ " (64 mm) optional. Over $2^1/2$ " (64 mm) door ranges vary by function. No escutcheon available for $1^3/4$ " (44 mm) doors standard. 2" to $2^3/8$ " (51 mm to 60 mm) optional. Specify door thickness if other than $1^3/4$ ".

Backset:

23/4" (70 mm) only.

Armored front:

L9000 Series: $1^{1}/_{4}$ " x 8" x $^{7}/_{32}$ " (32 mm x 203 mm x 6 mm) standard. $1^{1}/_{16}$ " x 8" x $1^{7}/_{32}$ " (27 mm x 203 mm x 6 mm) optional. L400 Series: $4^{7}/_{16}$ " x $3^{5}/_{8}$ " x 1" (113 mm x 92 mm x 25 mm)

Case size:

L9000 Series: $4^{7}/_{16}$ " x $6^{1}/_{16}$ " x 1" (113 mm x 154 mm x 25 mm) L400 Series: $4^{7}/_{16}$ " x $3^{5}/_{8}$ " x 1" (113 mm x 92 mm x 25 mm)

Spacing:

Knob or lever to cylinder, $3^{7}/8$ " (98mm); knob or lever to thumbturn hub, $2^{11}/16$ " (68mm).

Bolts:

1" (25mm) throw stainless steel deadbolt and $^{3}/_{4}$ " (19mm) throw stainless steel latch with anti-friction tongue.

Exposed trim:

Knobs: #41 and #42 heavy-duty wrought brass, bronze or stainless steel knobs match D Series knobs.

Levers: Forged brass or bronze and cast stainless steel. Designs available to match D Series levers.

 ${\bf 93\,Lever\,design:}\, {\sf Extruded\,brass}, bronze\, or\, stainless\, steel.$

Mediterranean designs: Forged-brass lever and rose.

Escutcheons: L escutcheons are cold-forged brass or bronze and stainless steel. N escutcheons are heavy wrought reinforced brass, bronze and stainless steel.

Trim combinations: Available with knob both sides, lever both sides, or knob and lever with rose or escutcheon both sides.

Strike:

L9000 Series: ANSI curved lip strike $1^1/_4$ " x $4^7/_8$ " (32 mm x 124 mm) x $1^3/_{16}$ " (30 mm) lip to center with dust box standard. L400 Series: $1^1/_8$ " x $3^5/_8$ " (29 mm x 92 mm) with dust box.

Cylinder & keys:

6-pin Everest C123 keyway cylinder with two patented keys standard.

Keying options:

Interchangeable core and Primus high security cylinders. Master keying, grand master keying and construction keying.

Certifications

ANSI:

L9000: ANSI A156.13 Series 1000, Grade 1 Operational and Security, UL Listed for 3-hour fire door (except L9076 and L9007). With interchangeable core cylinders: Grade 2 Security. With concealed shell cylinder: A156.13 Grade 1 Operational and Security. ANSI/ASTM F476-76 Grade 40, UL Listed. L400: ANSI A156.5 Grade 1.

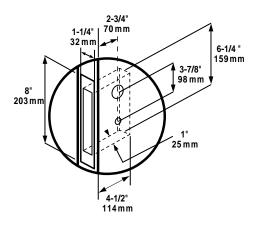
California State Reference Code:

(Formerly Title 19, California State Fire Marshal Standard) All levers with returns comply; levers return to within 1/2" of door face.

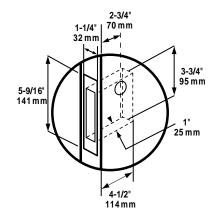
UL / cUL:

All locks listed for A label single doors, 4' by 10'. Letter F and UL symbol on latch front indicate listing. Electrified functions are UL19X Listed for single-point locking applications. UL437 Listed locking cylinder optional: specify Primus 20-500 Series cylinder.

Door preparation for L9000 Series



Door preparation for L400 Series



How to order

To order Schlage products, descriptive data should be in the same sequence as shown.

	Line item	Qty	Product	Outside		Inside		Hand	Front	Ctuilco	Doorthickness	Ev#	Dim	Additional details
				Des	Fin	Des	Fin	Hand	Front	Strike	Door thickness	EXL	DIM	Additional details
Γ	1	2	3	4	5	6	7	8	9	10	11	12	13	14

- 1 Line item number
- 2 Ouality
- 3 Complete model number with function and cylinder type

To order cylinder options, change "P" at the end of the model number as follows:

	L9453 P	Standard									
SCHLARE	L9453 L	Less standard cylinder. For Primus cylinder, specify this option and order Primus cylinder separately.									
	L945 C	With temporary plastic construction cylinder. Double cylinder functions ordered less cylinder are furnished with these construction cylinders to maintain timing of key cams.									
(S246)	L9453 J	Prepared for full size interchangeable core, less core. For Primus core, specify this option and order Primus core separately.									
	L9453 R	With full-size conventional interchangeable core installed. Order control keys separately.									
	L9453 T	With full-size (temporary) construction core installed. Order all keys separately.									
	L9453 BD	Prepared for small format (Falcon, Best, etc.) interchangeable core (SFIC), less core.									
	L9453 GD	With Everest B Family restricted keyway small format core installed. Order control keys separately.									
	L9453 HD	With small format keyed brass construction core installed. Order all keys separately.									
	L9453 BDC	With small format disposable plastic construction core installed.									



- Outside design / finish. Specify tactile warning (knurling) here as "8" before lever design, e.g. 803. To specify complete design, combine the numeric knob or lever design with the alpha rose or escutcheon design. Example: 03L, 93A, 42B. When ordering Mediterranean design levers with L escutcheons, specify AST/00L, AVA/00L or MER/00L.
- 6/7 Inside design/finish. Leave blank if same as outside.
- 8 Hand. One hand per line item.
- 9 Front (use "Strike" field on Schlage form). Leave blank for standard armored front or enter number for narrow front.
- Strike. Leave blank for standard or specify part number for optional strike. LLL = Less strike. 100 = 1" 112 = 11/2" 112 = 11/2"

 $118 = 1^{1}/_{8}$ " $138 = 1^{3}/_{8}$ " $134 = 1^{3}/_{4}$ "

- 11 Door thickness, if non-standard. Example: 200 = 2".
- Extension, to specify whether thick door is extended inside (EI), outside (EO), differently (ED) or equally (EE).
- 13 Dimension for strike lip lengths. See strike page for availability of specific dimensions with specific strikes.
- 14 Keying detail (e.g. key symbol, keyway, bitting) and other special requirements.

Example

Lingitors	Qty	Product	Outside		Inside		Hand	Front	Strike	Door thickness	Fv4	Dim	Additional details
Line item			Des	Fin	Des	Fin	nanu	Front	Strike	Door triickriess	EXL	اااالعا	Additional details
1	50	L9453P	03A	626			RH		10-091				
2	50	L9453P	03A	626			LH		10-091				
3	10	L9040	03A	626			RH			138			
4	10	L9040	03A	626		625	LH	09-668		138			
5	50	L9456P	07L	626		625	RH	09-668					
6	50	L9456P	07L	626			LH						

Note: Schlage order forms are available at no charge by contacting your Allegion security & safety consultant or customer service.

200 = 2"