



**ALLEGION™**

PIONEERING SAFETY™

# AL → ALX Conversion Guide

February 2021

# Functions

Non-Keyed Functions					
Schlage	ANSI	AL	ALX	ND	Function Description
10	F75	■	■	■	Passage
12	F89			■	Exit
12EL				■	Exit - electrically locked (fail safe)
12EU				■	Exit - electrically unlocked (fail secure)
25		■		■	Exit - blank plate
40	F76	■	■	■	Privacy
44		■	■	■	Hospital privacy
170		■	■	■	Single dummy trim
172			■	■	Double dummy trim
Keyed Functions					
Schlage	ANSI	AL	ALX	ND	Function Description
50	F82	■	■	■	Entrance/office
53	F109	■	■	■	Entrance
60	F88			■	Vestibule
66	F91			■	Store
70	F84	■	■	■	Classroom
73	F90			■	Corridor
75	F110			■	Classroom security
80	F86	■	■	■	Storeroom
80EL				■	Storeroom - electrically locked (fail safe)
80EL				■	Storeroom - electrically unlocked (fail secure)
82	F87			■	Institution
85	F93	■		■	Faculty restroom
Special Functions					
Schlage	ANSI	AL	ALX	ND	Function Description
25 x 70				■	Classroom exit
25 x 80				■	Storeroom exit
30	F77			■	Patio
45				■	Time out (Vandlgard standard)
60				■	Vestibule with closed lever
70 x 80				■	Classroom x Storeroom
72	F80			■	Communicating

# Levers/Cores

<u>AL</u>	KIL	FSIC	SFIC	Closed	<u>ALX</u>	KIL	FSIC	SFIC	L-SA	L-CO	J-SA	J-CO6	J-CO7	Closed	Button
Tailpieces	A700-031	A700-052	C604-381		Tailpieces - 50, 53, 80 Tailpiece - <b>70</b>	A700-031 47270197	N523-127 47269168	N523-091 47269620	09-060 N/A	10-140 N/A	09-063 N/A	09-062 N/A	10-141 N/A		
Saturn	■	■	■	■	Saturn	■								■	■
					Rhodes	■	■	■	■	■	■	■	■	■	■
Jupiter	■	■	■	■	Athens	■	■	■	■	■	■	■	■	■	■
Neptune	■	■	■	■	Sparta	■	■	■	■	■	■	■	■	■	■
Omega	■				Omega	■	■	■	■	■	■	■	■	■	■
					Tubular	■	■	■						■	■
					Latitude	■	■	■						■	■
					Longitude	■	■	■						■	■
					Broadway	■	■	■						■	■
					Boardwalk	■	■	■						■	■

## Notes:

- **Highlighted** tailpieces are shared with ND
- KIL cylinders and tailpieces are not common between ALX and ND

# Latches

	AL Part Numbers	Backset - Hsg Dia - Description	ALX Configured Locks	ALX AM Part Numbers	Backset/Functionality (Hsg Dia exceptions) - Description
Dead Latches	11-085	2 3/8" - 7/8" - Square corner, 1" x 2 1/4"	<b>47267052</b>	47273624	2 3/8" Non-Restoring - 1" x 2 1/4" Square corner
	11-088	2 3/8" - 7/8" - 1/4" Radius round corner, 1" x 2 1/4"	<b>47267054</b>	47273625	2 3/8" Non-Restoring - 1" x 2 1/4" Round corner
	N/A		<b>47267051</b>	47273623	2 3/8" Non-Restoring - 1 1/8" x 2 1/4" Square corner
	11-091	2 3/4" - 7/8" - Square corner, 1" x 2 1/4"	<b>47267043</b>	47273618	2 3/4" Non-Restoring - 1" x 2 1/4" Square corner
	11-092	2 3/4" - 7/8" - 1/4" Radius round corner, 1" x 2 1/4"	<b>47267045</b>	47273619	2 3/4" Non-Restoring - 1" x 2 1/4" Round corner
	11-096	2 3/4" - 1" - Square corner, 1 1/8" x 2 1/4"	<b>47267042</b>	47273617	2 3/4" Non-Restoring - 1 1/8" x 2 1/4" Square corner
	11-105	2 3/4" - 1" - Circular drive in - 605 & 626 finishes only	N/A	N/A	
	11-104	2 3/8" - 1" - Circular drive in - 605 & 626 finishes only	N/A	N/A	
	11-103	3 3/4" - 1" - Square corner, 1 1/8" x 2 1/4"	13-247	13-247	2 3/4" Non-Restoring (1" Hsg Dia only) - 1 1/8" x 2 1/4" Square corner
	11-068	2 3/8" - 7/8" - Square corner, 1" x 2 1/4"	<b>47277048</b>	47273621	2 3/8" Restoring - 1" x 2 1/4" Square corner
Spring Latches	11-069	2 3/8" - 7/8" - 1/4" Radius round corner, 1" x 2 1/4"	<b>47267050</b>	47273622	2 3/8" Restoring - 1" x 2 1/4" Round corner
	11-111	2 3/4" - 7/8" - Square corner, 1" x 2 1/4"	<b>47267046</b>	47273620	2 3/8" Restoring - 1 1/8" x 2 1/4" Square corner
	11-112	2 3/4" - 7/8" - 1/4" Radius round corner, 1" x 2 1/4"	<b>47267039</b>	47273615	2 3/4" Restoring - 1" x 2 1/4" Square corner
	11-116	2 3/4" - 1" - Square corner, 1 1/8" x 2 1/4"	<b>47267041</b>	47273616	2 3/4" Restoring - 1" x 2 1/4" Round corner
	11-110	2 3/8" - 1" - Circular drive in - 605 & 626 finishes only	<b>47267038</b>	47273614	2 3/4" Restoring - 1 1/8" x 2 1/4" Square corner
	11-113	2 3/4" - 1" - Circular drive in - 605 & 626 finishes only	N/A	N/A	
	11-118	3 3/4" - 1" - Square corner, 1 1/8" x 2 1/4"	47272024	47272024	2 3/4" Restoring (1" Hsg Dia only) - 1 1/8" x 2 1/4" Square corner (based on 13-248)
	41-005	5" - Backset extension - must be used with 2 3/8" backset latches	14-010	14-010	3 3/4" Non-Restoring (1" Hsg Dia only) - 1 1/8" x 2 1/4" Square corner
			43-005	43-005	5" - Backset extension - must be used with 2 3/4" backset latches
				47269199	Blank latch plate kit - face plate / backplate / screws

## Notes:

- Part numbers in red come with pre-installed fasteners for fully configured locks
- Shaded items are standard items
- Performance Enhancements
  - Latches 13-247 & 47272024 provide 4x10 3 hr fire and Windstorm ratings for the ALX
  - Latch 14-042 provides pairs of doors fire ratings for the ALX

# Strikes

AL Part Numbers		Lip Length - Description	ALX Configured Locks	ALX AM Part Numbers
ANSI T Strikes	10-001	1 1/8" - Square corner, T-strike, box, 1 1/8" x 2 3/4"	10-013	10-013 118 1 1/8" - Square corner T-strike, dust box, 1 1/8" x 2 3/4"
		1" - Square corner, T-strike, box, 1 1/8" x 2 3/4"	N/A	N/A
		1 1/4" - Square corner, T-strike, box, 1 1/8" x 2 3/4"	N/A	N/A
		1 1/2" - Square corner, T-strike, box, 1 1/8" x 2 3/4"	10-013 112	10-013 112 1 1/2" - Square corner T-strike, dust box, 1 1/8" x 2 3/4"
		1 3/4" - Square corner, T-strike, box, 1 1/8" x 2 3/4"	N/A	N/A
		2" - Square corner, T-strike, box, 1 1/8" x 2 3/4"	N/A	N/A
	10-004	1 1/8" - 1/4" Radius round corner, T-strike, box, 1 1/8" x 2 3/4" N	N/A	N/A
		N/A	10-016	10-016 1 1/8" - Square corner T-strike with deep dust box for 3/4" fire latch, 1 1/8" x 2 3/4"
Full Lip	10-025	1 3/16" - ANSI, no box, 1 1/4" x 4 7/8"	47267101	10-025 1316
		1 3/8" - ANSI, no box, 1 1/4" x 4 7/8"	10-025 138	10-025 138
		1 1/2" - ANSI, no box, 1 1/4" x 4 7/8"	10-025 112	10-025 112
	10-026	1 1/8" - Square corner, full lip, no box, 1 5/8" x 2 1/4"	10-026	10-026 1 1/8" - Square corner, full lip, no box, 1 5/8" x 2 1/4"
		1 1/8" - 1/4" Radius round corner, full lip, no box, 1 5/8" x 2 1/4"	10-027	10-027 1 1/8" - 1/4" Radius round corner, full lip, no box, 1 5/8" x 2 1/4"
	10-058	Circular, adjustable, 1 3/4" diameter - 605 and 626 finishes only	N/A	
		K510-066 Box for ANSI strike, must be specified	K510-066	K510-066 Box for ANSI strike, must be specified

## Notes:

- Part numbers in **red** come with pre-installed fasteners for fully configured locks
- Shaded items are standard items