

Contents

5	Introduction	49	mm assemblies
5	Lock assembly drawing index	50	Passage latch
_		51	Exit lock
6	Lock assembly drawing index	52	Exit lock request-to-exit
11	Characte	53	Exit lock—electrically locked (fail safe)
]]	Chassis	54	Exit lock— electrically locked (fail safe) request-to-exit
12	Passage latch	55	Exit lock and storeroom lock— electrically unlocked (fail
13	Exit lock		secure)
14	Exit lock with request-to-exit	56	Exit lock and storeroom lock—electrically unlocked (fail secure)
15	Exit lock— Electrically locked (fail safe)		request-to-exit
16	Exit lock— Electrically locked (fail safe) with request-to-exit	57	Single dummy trim
17	Exit lock— Electrically unlocked (fail secure)	58	Exit lock with blank plate
18	Exit lock— Electrically unlocked (fail secure) with request-to-exit	59	Special—classroom exit lock
19	Single dummy trim	60	Special—storeroom exit lock
20	Exit lock with blank plate	61	Special—patio lock
21	Special— classroom exit lock	62	Bath/bedroom privacy lock
22	Special— storeroom exit lock	63	Hospital privacy lock
23	Patio, bath/bedroom privacy and hospital privacy lock	64	Entrance/office lock
24	Entrance/office and entrance lock	65	Entrance lock
25	Vestibule lock	66	Vestibule lock
26	Store lock	67	ND60 with closed outside lever: special
27	Classroom lock	68	Store lock
28	Special— classroom by storeroom lock	69	Classroom lock
29	Special— communicating lock	70	Special—classroom by storeroom lock
30	Special— communicating lock with Vandlgard®	71	Special—communicating lock
31	Corridor lock	72	Special—communicating lock with Vandlgard®
32	Classroom security lock	73	Corridor lock
33	Storeroom lock	74	Classroom security lock
34	Storeroom lock with request-to-exit	75	Storeroom lock
35	Storeroom lock— Electrically locked (fail safe)	76	Storeroom lock with request-to-exit
36	Storeroom lock— Electrically locked (fail safe) with request-to-exit	77	Storeroom lock— electrically locked (fail safe)
37 38	Storeroom lock— Electrically unlocked (fail secure) Storeroom lock— Electrically unlocked (fail secure) with request-to-	78	Storeroom lock—electrically locked (fail safe) with request-to-exit
50	exit	79	Storeroom lock—electrically unlocked (fail secure)
39	Institution lock	80	Storeroom lock—electrically unlocked (fail secure) with
40	Faculty restroom lock		request-to-exit
41	Entrance/office and entrance lock with Vandlgard®	81	Institution lock
42	Vestibule lock with Vandlgard®	82	Faculty restroom lock
43	Classroom lock with Vandlgard®	83	Entrance/office lock wtih Vandlgard®
44	Classroom security lock with Vandlgard®	84	Entrance lock with Vandlgard®
45	Storeroom lock with Vandlgard®	85	Vestibule with Vandlgard®
46	Storeroom lock with Vandlgard®— Electrically locked (fail	86	Classroom lock with Vandlgard®
10	safe)	87	Classroom security lock with Vandlgard®
47	Storeroom lock with Vandlgard®— Electrically unlocked	88	Storeroom lock with Vandlgard®
	(fail secure)	89	Storeroom lock with Vandlgard®— electrically locked (fa
48	Corridor lock with Vandlgard®		safe)
		90	Storeroom lock with Vandlgard®—electrically unlocked (fail secure)
		91	Corridor lock with Vandlgard®

- 92 Parts and kits
- 92 Full size IC and SFIC (small format interchangeable core) configurations
- 93 Lever designs
- 93 Tactile warning
- 94 Competitor cylinder options
- 94 Spring cage and tailpiece for competitor cylinder options
- 95 Roses
- 95 Cylinders
- 96 Latches
- 96 Installation tools and kits
- 98 Strikes
- 99 Screws, screw packs and special parts
- 100 Finishes
- 100 Finish codes and descriptions
- 100 Ordering procedures
- 101 Limited warranty

Introduction

This manual contains a complete listing of ND-Series (Grade 1) cylindrical lock parts and assemblies manufactured by the Schlage Lock Company. This edition lists components of ND-Series locks manufactured after November, 2003.

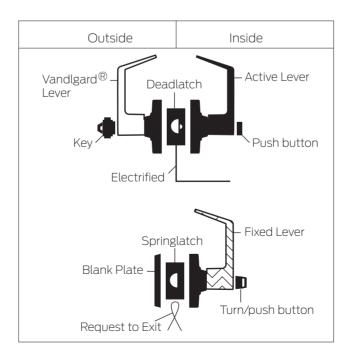
This manual provides exploded views of each lock chassis and trim assembly with an accompanying chart to identify parts for replacement purposes, along with lock trim ordering procedures, general cylinder information, and all auxiliary components of the ND-Series cylindrical locks.

Standard Features*			
Certifications	ANSI A156.2, 2003, Series 4000, Grade 1, UL listed for 3-hour fire door		
Latch	11% " x $2\frac{1}{4}$ ", Square corner faceplate, 1" housing diameter, $\frac{1}{2}$ " throw		
Strike	11/4" x 47/8", ANSI, Square corner, no box		
Backset	23/4"		
Cylinder	6-Pin solid brass, keyed 6-pin, C123 keyway, keyed different (KD)**		
Door Range	Standard Lock Functions: 15/8" – 21/8"		
	Vandlgard® Lock Functions: 15⁄8" – 21⁄8"		
	ND85: 1¾4" – 2"		
Keys	Two nickel silver cut keys per lock, 6-pin, C123 section**		

^{*} Locks are furnished with standard features unless otherwise specified.

Lock assembly drawing index

The Lock assembly drawing Index provides illustrations and textual descriptions of available functions. Page numbers for full trim and chassis drawings are referenced.



^{**}Items specified in C keyway will be furnished with cylinder keyed 5-pin and with 5-pin keys unless otherwise specified.

Function		ANSI A156.2, 1996,	Series 4000, Grade 1		Trim	Chassis
Schlage	ANSI	Description	Outside function	Inside function	Page	Page
ND10	F75	Passage latch	Lever is always unlocked.	Lever is always unlocked and is always free for immediate egress.	50	12
ND12	F89	Exit lock	Lever is fixed.	Lever is always unlocked and is always free for immediate egress.	51	13
ND12-RX		Exit lock with request to exit	Same as ND12.	Same as ND12. A microswitch attached to the chassis is activated when the lever is rotated. The switch signals use of the lever to security systems allowing non-disruptive egress.	52	14
ND12EL		Exit lock— electrically locked (fail safe)	Lever is continuously locked by electric current until unlocked by switch or power failure.	Lever is always unlocked and is always free for immediate egress.	53	15
ND12EL-RX		Exit lock— electrically locked (fail safe) with request to exit	Same as ND12EL.	Same as ND12EL. A microswitch attached to the chassis is activated when the lever is rotated. The switch signals use of the lever to security systems allowing non-disruptive egress.	54	16
ND12EU		Exit lock— electrically unlocked (fail secure)	Lever is continuously locked mechanically until unlocked by electric current.	Lever is always unlocked and is always free for immediate egress.	55	17
ND12EU-RX		Exit lock— electrically unlocked (fail secure) wtih request to exit	Same as ND12EU.	Same as ND12EU. A microswitch attached to the chassis is activated when the lever is rotated. The switch signals use of the lever to security systems allowing non-disruptive egress.	56	18
ND170		Single dummy trim	Inactive trim for one side of door. Use for door pull or as matching inactive trim.		57	19

^{*} Available with Small Format Interchangeable Core.

[†] Caution: These locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Function ANSI A156.2, 1996, Series 4000, Grade 1		Series 4000, Grade 1		Trim	Chassis	
Schlage ANSI		Description	Outside function	Inside function	Page	Page
ND25		Exit lock with blank plate	Blank plate.	Inside lever is always unlocked and is always free for immediate egress.	58	20
ND25 x 70		Classroom exit lock† per XN12-004	Blank plate.	Key locks or unlocks lever.	59	21
ND25 x 80		Storeroom exit lock† per XN12-005	Blank plate	Key retracts latch. Lever is fixed.	60	22
ND30		Patio lock per XN12-007		Push-button locks outside lever. Turning inside lever or closing door releases button.	61	23
ND40	F76	Bath/bedroom privacy lock	Can be opened from outside with small screwdriver or emergency release tool.	Push-button locks outside lever. Turning inside lever or closing door releases button. Inside lever is always free for immediate egress.	62	23
ND44		Hospital privacy lock	Unlocked from outside by turning emergency turn-button.	Push-button locks outside lever. Turning inside lever or closing door releases button. Inside lever is always free for immediate egress.	63	23
ND50	F82	Entrance/office lock*	Lever is unlocked with key when push-button is pushed.	Push-button locks outside lever. Turning inside lever releases button. Inside lever is always free for immediate egress.	64	24
ND53	F109	Entrance lock*	Key retracts latch when button pushed and turned. Lever is unlocked with key when pushbutton is pushed.	Turn/push-button: Pushing and turning button locks outside lever until manually unlocked. Push-button: pushing button locks outside lever until unlocked by turning inside lever. Inside always free for immediate egress.	65	24
ND60	F88	Vestibule lock*	Latch retracted by key when locked by inside key.	Inside lever is always unlocked and is always free for immediate egress. Key locks and unlocks outside lever.	66	25
ND60		Vestibule lock with closed lever outside per XN12-001	Same as ND60 except outside lever is closed.	Same as ND60. Inside lever is always fee for immediate egress.	67	25

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Function		ANSI A156.2, 1996,	Series 4000, Grade 1			Trim	Chassis
Schlage	ANSI	Description	Outside function		Inside function	Page	Page
ND66	F91	Store lock*†	Key locks or unlocks both levers simultaneously.	-Lap.	Key locks or unlocks both levers simultaneously.	68	26
ND70	F84	Classroom lock*	Outside lever locked or unlocked by key.		Inside lever is always unlocked and always free for immediate egress.	69	27
ND70 x 80		Classroom by Storeroom lock† per XN12-006	Outside lever locked or unlocked by key.		Key in fixed inside lever retracts latch.	70	28
ND72		Communicating lock*† per XN12-002	Outside lever only locked or unlocked by key.		Inside lever only locked or unlocked by key.	71	29
ND72		Communicating lock with Vandlgard® *† per XN12-003	Same as ND72. Vandlgard allows outside spindle to disengage from latch when locked.		Same as ND72. Vandlgard allows inside spindle to disengage from latch when locked.	72	30
ND73	F90	Corridor lock*	Locked or unlocked by outside key. When locked by key it can only be unlocked by key.		Push-button locks outside lever. Turning lever or closing door releases button. Inside lever is always unlocked and is always free for immediate egress.	73	31
ND75		Classroom security lock*	Outside lever locked or unlocked by key in either lever.	المال).	Key locks or unlocks outside lever. Inside lever is always unlocked and is always free for immediate egress.	74	32
ND80	F86	Storeroom lock*	Lever is fixed. Entrance by key only.		Inside lever is always unlocked and is always free for immediate egress.	75	33
ND80-RX		Storeroom lock* with request to exit	Same as ND80.		Same as ND80. A microswitch attached to the chassis is activated when the lever is rotated. The switch signals use of the lever to security systems allowing non-disruptive egress.	76	34
ND80EL		Storeroom lock—electrically locked (fail safe)*	Lever is continuously locked electrically. Unlocked by switch or power failure. When locked, key retracts latch.		Inside lever is always unlocked and is always free for immediate egress.	77	35

 $^{* \ \ {\}it Available with Small Format Interchangeable Core.}$

[†] Caution: These locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Function		ANSI A156.2, 1996,	Series 4000, Grade 1		Trim	Chassis
Schlage ANSI		Description	Outside function	Inside function	Page	Page
ND80EL-RX		Storeroom lock— electrically locked (Fail safe)* with request to exit	Same as ND80EL-RX.	Same as ND80EL. A microswitch attached to the chassis is activated when the lever is rotated. The switch signals use of the lever to security systems allowing non-disruptive egress.	78	36
ND80EU		Storeroom lock—electrically unlocked (Fail secure)*	Lever is continuously locked mechanically until unlocked by electric current. When locked, key retracts latch.	Inside lever is always unlocked and is always free for immediate egress.	79	37
ND80EU-RX		Storeroom lock—electrically unlocked (Fail secure) with request to exit*	Same as ND80EU-RX.	Same as ND80EU. A microswitch attached to the chassis is activated when the lever is rotated. The switch signals use of the lever to security systems allowing non-disruptive egress.	80	38
ND82	F87	Institution lock*†	Lever is fixed. Entrance by key only.	Lever is fixed. Exit by key only.	81	39
ND85		Faculty restroom lock	Lever is fixed. Entrance by key only.	Push-button activates occupancy indicator, allowing only emergency master key to operate. Turning lever or closing door releases indicator. Spanner-button rotation provides lock-out feature. Inside lever is always free for immediate egress.	82	40
ND91	F82	Entrance/office lock with Vandlgard ^{®*}	Lever is unlocked with key when push-button is pushed. Vandlgard allows outside spindle to disengage from latch when locked.	Push-button locks outside lever. Turning inside lever releases button. Inside lever is always free for immediate egress.	83	41
ND92	F109	Entrance lock with Vandlgard ^{®*}	Key retracts latch when button pushed and turned. Lever is unlocked with key when pushbutton is pushed. Vandlgard allows outside spindle to disengage from latch when locked.	Turn/push-button: Pushing and turning button locks outside lever until manually unlocked. Push-button: pushing button locks outside lever until unlocked by turning inside lever. Inside always free for immediate egress.	84	41
ND93	F88	Vestibule lock with Vandlgard ^{®*}	Latch retracted by key when locked by inside key. Key locks and unlocks lever. Vandlgard allows outside spindle to disengage from latch when locked.	Inside lever is always unlocked and is always free for immediate egress.	85	42

 $^{* \ \ {\}it Available with Small Format Interchangeable Core.}$

[†] Caution: These locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Function		ANSI A156.2, 1996,	Series 4000, Grade 1		Trim	Chassis
Schlage	ANSI	Description	Outside function	Inside function	Page	Page
ND94	F84	Classroom lock with Vandlgard®*	Outside lever locked or unlocked by key. Vandlgard allows outside spindle to disengage from latch when locked.	Inside lever is always unlocked and is always free for immediate egress.	86	43
ND95		Classroom security lock with Vandlgard®*	Outside lever locked or unlocked by key in either lever. Vandlgard allows outside spindle to disengage from latch when locked.	Key locks or unlocks outside lever. Inside lever is always unlocked and is always free for immediate egress.	87	44
ND96	F86	Storeroom lock with Vandlgard®*	Lever always disengaged. Entrance by key only. Vandlgard allows outside spindle to disengage from latch when locked.	Inside lever is always unlocked and is always free for immediate egress.	88	45
ND96EL		Storeroom lock with Vandlgard®— electrically locked (Fail safe)*	Lever is continuously locked electrically. Unlocked by key or power failure or switch. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard allows outside spindle to disengage from latch when locked.	Inside is always unlocked and free for immediate egress.	89	46
ND96EU		Storeroom lock with Vandlgard®— electrically unlocked (Fail secure)*	Lever is continuously locked until unlocked by key or electric current. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard allows outside spindle to disengage from latch when locked.	Inside is always unlocked and free for immediate egress.	90	47
ND97		Corridor lock with Vandlgard®*	Locked or unlocked by key. When locked by key, outside lever can only be unlocked by key. Vandlgard allows outside spindle to disengage from latch when locked.	Push-button locking. Turning lever or closing door releases button. Inside is always unlocked and free for immediate egress.	91	48

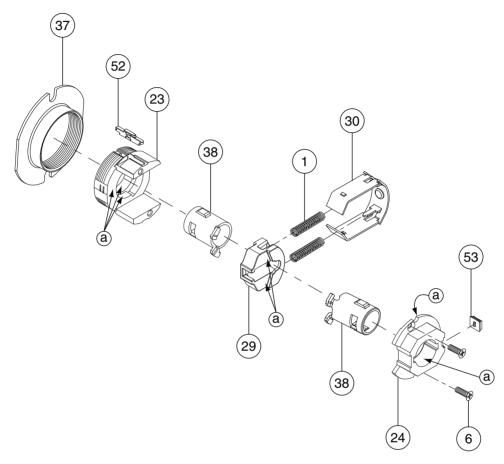
^{*} Available with Small Format Interchangeable Core.

[†] Caution: These locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

- 12 Passage latch
- 13 Exit lock
- 14 Exit lock with request-to-exit
- 15 Exit lock— Electrically locked (fail safe)
- 16 Exit lock— Electrically locked (fail safe) with request-to-exit
- 17 Exit lock— Electrically unlocked (fail secure)
- 18 Exit lock— Electrically unlocked (fail secure) with request-to-exit
- 19 Single dummy trim
- 20 Exit lock with blank plate
- 21 Special—classroom exit lock
- 22 Special—storeroom exit lock
- 23 Patio, bath/bedroom privacy and hospital privacy lock
- 24 Entrance/office and entrance lock
- 25 Vestibule lock
- 26 Store lock
- 27 Classroom lock
- 28 Special—classroom by storeroom lock
- 29 Special—communicating lock
- 30 Special—communicating lock with Vandlgard®
- 31 Corridor lock
- 32 Classroom security lock
- 33 Storeroom lock
- 34 Storeroom lock with request-to-exit
- 35 Storeroom lock— Electrically locked (fail safe)
- 36 Storeroom lock— Electrically locked (fail safe) with request-to-exit
- 37 Storeroom lock— Electrically unlocked (fail secure)
- 38 Storeroom lock— Electrically unlocked (fail secure) with request-toexit
- 39 Institution lock
- 40 Faculty restroom lock
- 41 Entrance/office and entrance lock with Vandlgard®
- 42 Vestibule lock with Vandlgard®
- 43 Classroom lock with Vandlgard®
- 44 Classroom security lock with Vandlgard®
- 45 Storeroom lock with Vandlgard®
- 46 Storeroom lock with Vandlgard®— Electrically locked (fail safe)
- 47 Storeroom lock with Vandlgard®— Electrically unlocked (fail secure)
- 48 Corridor lock with Vandlgard®

Passage latch

ND10



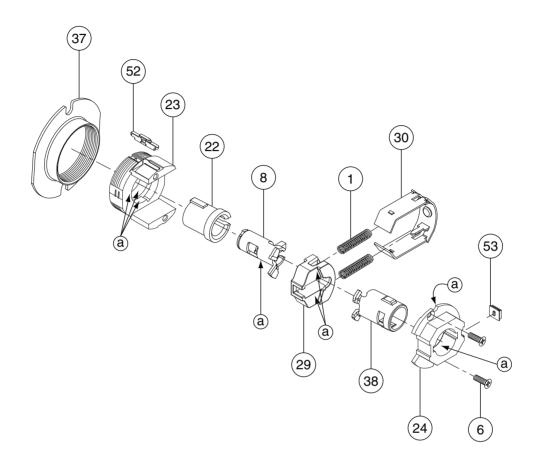
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
23	Outside housing	24088544
24	Inside hub	24085037
29	Slide	N523-149

No.	Description	Part number
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Exit lock

ND12



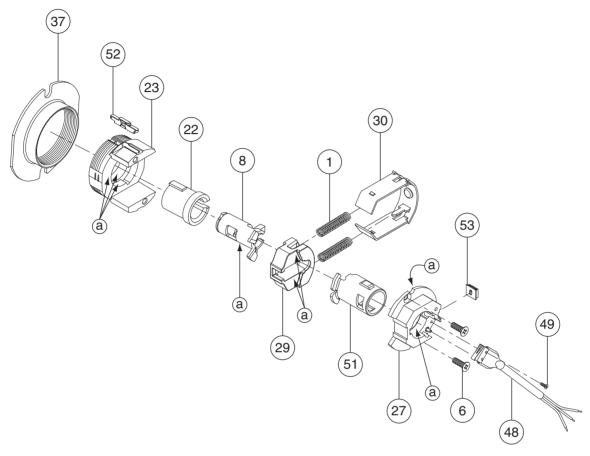
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
8	Keycam assembly	N123-008
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Exit lock with request-to-exit

ND12 RX



(a) Apply light film of 100% synthetic grease on surfaces with brush.

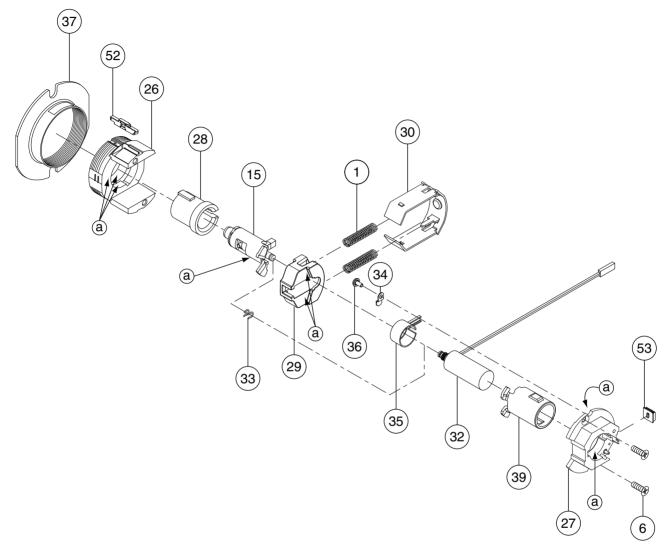
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
8	Keycam assembly	N123-008
22	Spindle	N523-013
23	Outside housing	24088544
27	Inside hub, electrified and RX	24085078
29	Slide	N523-149

No.	Description	Part number
30	Slide clip	N523-025
37	Adjustment plate	N523-054
48	RX harness	N523-134*
49	RX harness screw	N523-135
51	RX inside spindle	N523-138
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Exit lock— Electrically locked (fail safe)

ND12EL



(a) Apply light film of 100% synthetic grease on surfaces with brush.

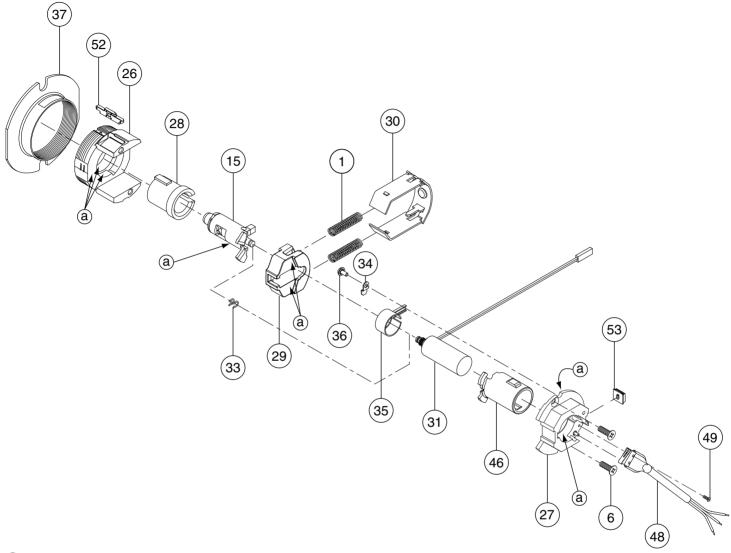
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrified spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
32	Solenoid—EL	N523-027

No.	Description	Part number
33	Clip	N523-028
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
39	Inside electrified spindle	N523-057
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Exit lock— Electrically locked (fail safe) with request-to-exit

ND12EL RX



Apply light film of 100% synthetic grease on surfaces with brush.

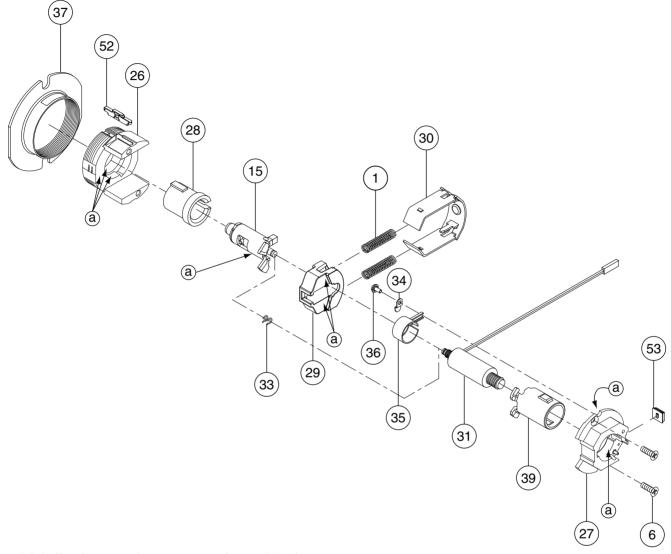
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrifed spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
32	Solenoid—EL	N523-027
33	Clip	N523-028

No.	Description	Part number
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
46	Inside spindle electrified	N523-132*
48	RX harness	N523-134*
49	RX harness screw	N523-135
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Exit lock— Electrically unlocked (fail secure)

ND12EU



(a) Apply light film of 100% synthetic grease on surfaces with brush.

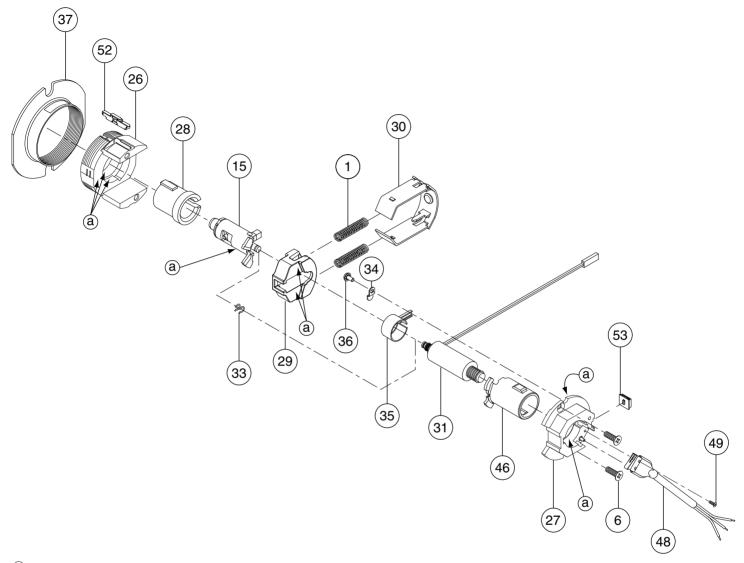
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrified spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
31	Solenoid—EU	N523-026

No.	Description	Part number
33	Clip	N523-028
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
39	Inside electrified spindle	N523-057
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Exit lock— Electrically unlocked (fail secure) with request-to-exit

ND12EU RX



(a) Apply light film of 100% synthetic grease on surfaces with brush.

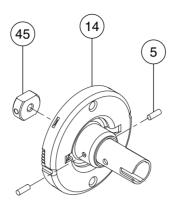
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrifed spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
31	Solenoid—EU	N523-026
33	Clip	N523-028

No.	Description	Part number
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
46	Inside spindle electrified	N523-132*
48	Harness, RX	N523-134*
49	Screw, harness, RX	N523-135
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Single dummy trim

ND170



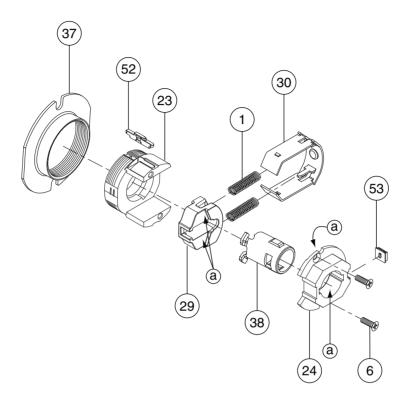
No.	Description	Part number
5	Spindle pin	C604-340
14	Spring cage assembly	N123-019

No	о.	Description	Part number
4	5	Dummy insert	N523-069

For mounting two ND170 as double trim, see page 57.

Exit lock with blank plate

ND25



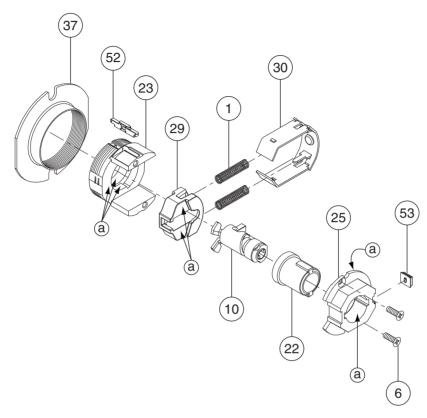
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
23	Outside housing	24088544
24	Inside hub	24085037
29	Slide	N523-149

No.	Description	Part number
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Special— classroom exit lock

ND25X70



ⓐ Apply light film of 100% synthetic grease on surfaces with brush.

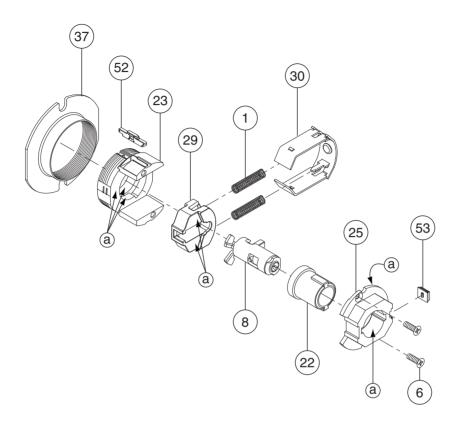
	·	
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
10	Keycam assembly	N123-010
22	Spindle	N523-013
23	Outside housing	24088544
25	Inside hub	24085060

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Special—storeroom exit lock

ND25X80



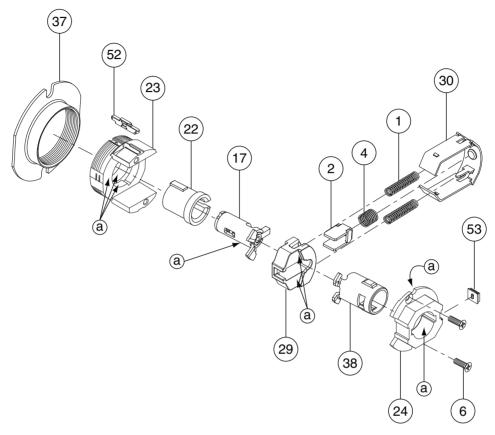
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
8	Keycam assembly	N123-008
22	Spindle	N523-013
23	Outside housing	24088544
25	Inside hub	24085060

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Patio, bath/bedroom privacy and hospital privacy lock

ND30, ND40 and ND44



(a) Apply light film of 100% synthetic grease on surfaces with brush.

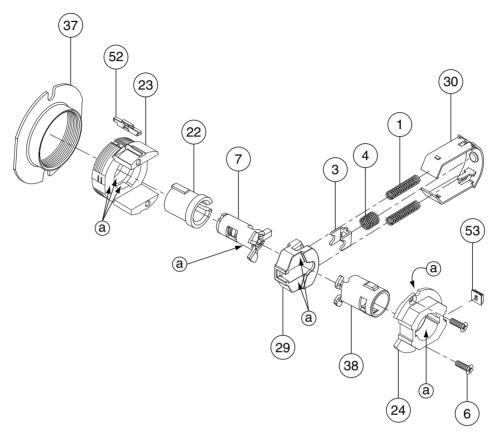
No.	Description	Part number
1	Slide spring	C503-019
2	Restoring slide catch	C604-187
4	Slide catch spring	C604-191
6	Chassis screw	L583-454
17	Keycam assembly	N123-045
22	Spindle	N523-013
23	Outside housing	24088544

No.	Description	Part number
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Entrance/office and entrance lock

ND50 and ND53



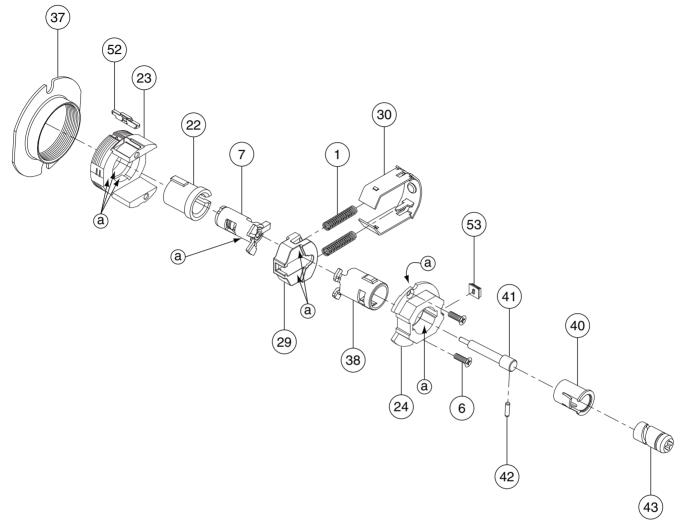
a Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-019
3	Slide catch	C604-188
4	Slide catch spring	C604-191
6	Chassis screw	L583-454
7	Keycam assembly	N123-007
22	Spindle	N523-013
23	Outside housing	24088544

No.	Description	Part number
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Vestibule lock



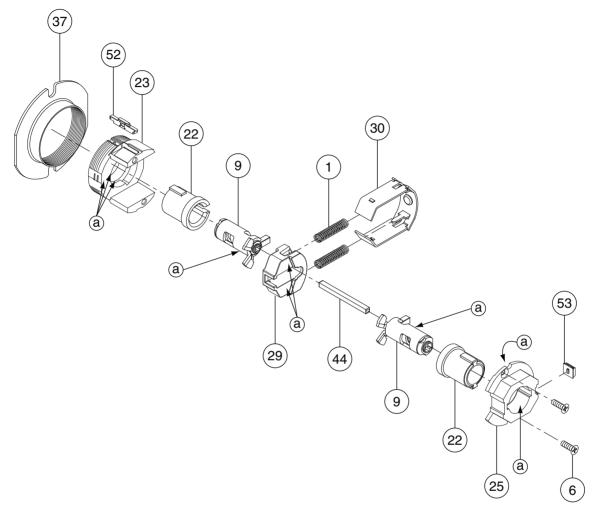
(a) Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
7	Keycam assembly	N123-007
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025

No.	Description	Part number
37	Adjustment plate	N523-054
38	Spindle	N523-056
40	Plunger sleeve	N523-063
41	Plunger	N523-064
42	Cam pin	N523-065
43	Cam	N523-066
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Store lock



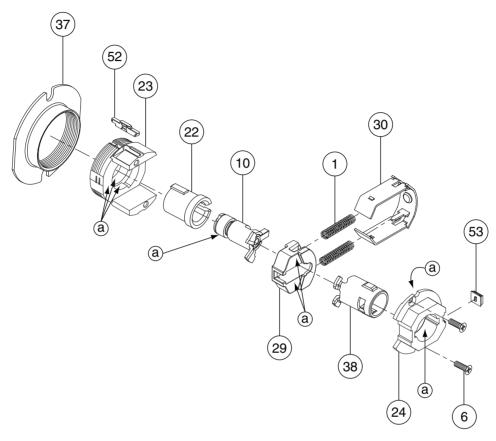
(a) Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
9	Keycam assembly	N123- 076
22	Spindle	N523-013
23	Outside housing	24088544
25	Inside hub	24085060

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
44	Plunger bar	N523-067
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Classroom lock



(a) Apply light film of 100% synthetic grease on surfaces with brush.

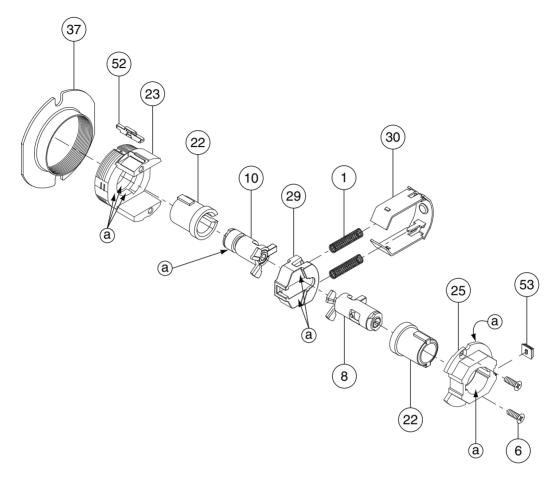
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
10	Keycam assembly	N123-010
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Special— classroom by storeroom lock

ND70X80



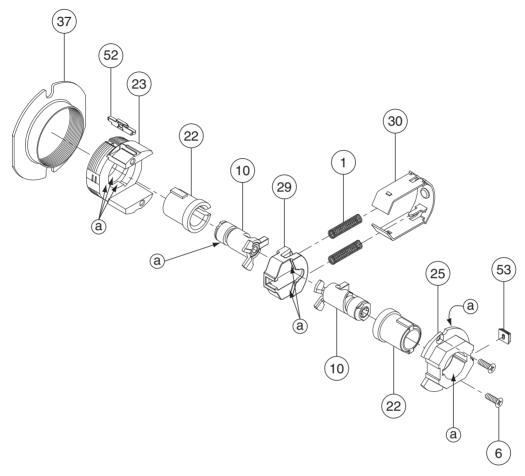
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
8	Keycam assembly	N123-008
10	Keycam assembly	N123-010
22	Spindle	N523-013
23	Outside housing	24088544

No.	Description	Part number
25	Inside hub	24085060
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Special—communicating lock

ND72



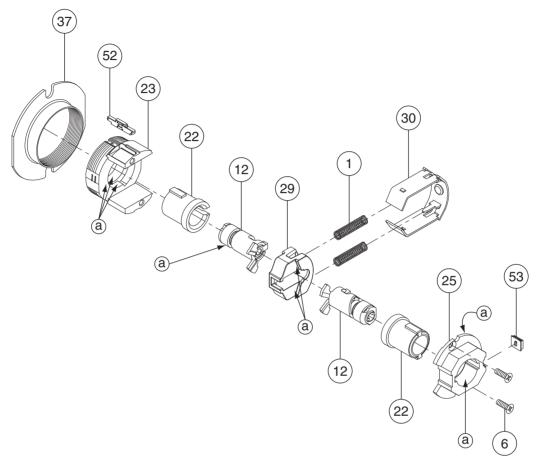
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
10	Keycam assembly	N123-010
22	Spindle	N523-013
23	Outside housing	24088544
25	Inside hub	24085060

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Special—communicating lock with Vandlgard®

ND72 Vandlgard®



ⓐ Apply light film of 100% synthetic grease on surfaces with brush.

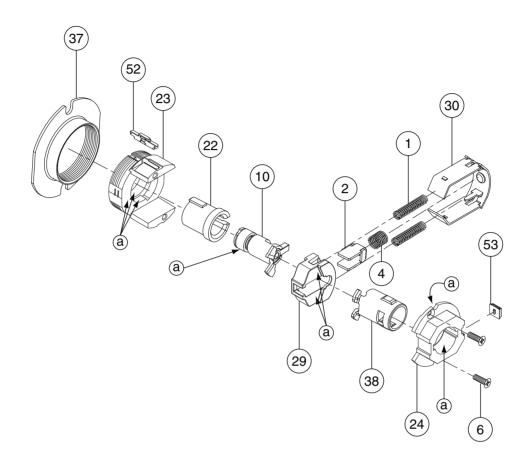
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
12	Keycam assembly	N123-012
22	Spindle	N523-013
23	Outside housing	24088544
25	Inside hub	24085060

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

 $[\]boldsymbol{*}$ Not sold separately as a part.

Corridor lock

ND73

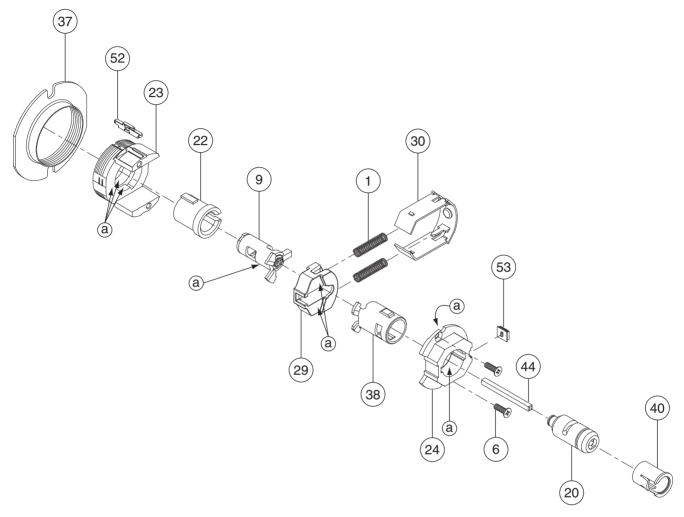


No.	Description	Part number
1	Slide spring	C503-019
2	Restoring slide catch	C604-187
4	Slide catch spring	C604-191
6	Chassis screw	L583-454
10	Keycam assembly	N123-010
22	Spindle	N523-013
23	Outside housing	24088544

No.	Description	Part number
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Classroom security lock



(a) Apply light film of 100% synthetic grease on surfaces with brush.

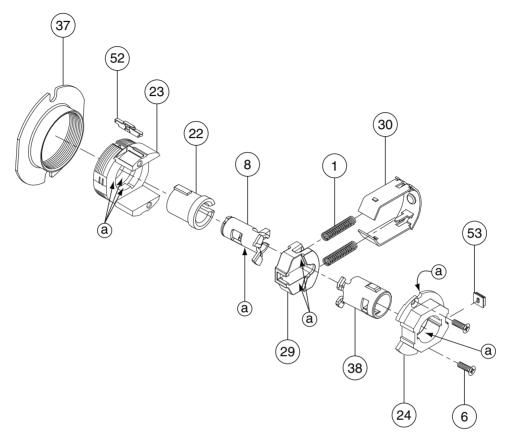
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
9	Keycam assembly	N123- 076
20	Inside cam	N123-059
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037
29	Slide	N523-149

No.	Description	Part number
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
40	Plunger sleeve	N523-063
44	Plunger bar	N523-067
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Storeroom lock

ND80



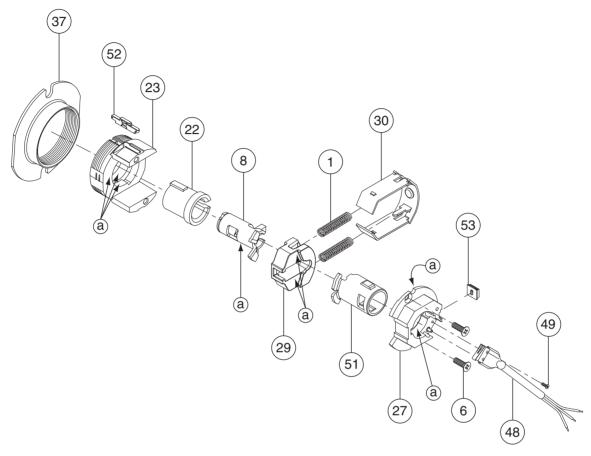
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
8	Keycam assembly	N123-008
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Storeroom lock with request-to-exit

ND80 RX



(a) Apply light film of 100% synthetic grease on surfaces with brush.

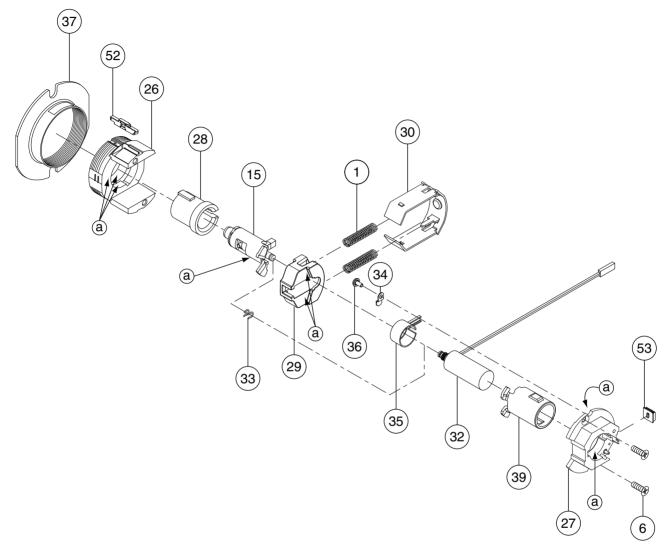
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
8	Keycam assembly	N123-008
22	Spindle	N523-013
23	Outside housing	24088544
27	Inside hub, electrified and RX	24085078
29	Slide	N523-149

No.	Description	Part number
30	Slide clip	N523-025
37	Adjustment plate	N523-054
48	RX harness	N523-134*
49	RX harness screw	N523-135
51	RX inside spindle	N523-138
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Storeroom lock— Electrically locked (fail safe)

ND80EL



(a) Apply light film of 100% synthetic grease on surfaces with brush.

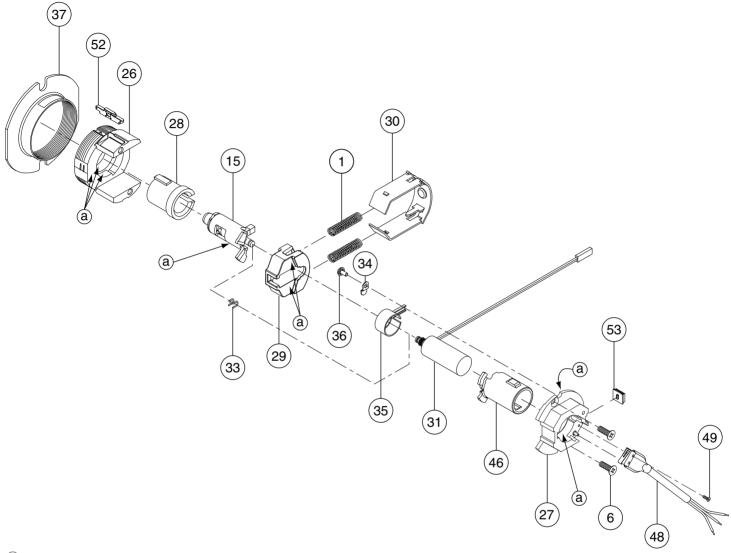
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrified spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
32	Solenoid—EL	N523-027

No.	Description	Part number
33	Clip	N523-028
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
39	Inside electrified spindle	N523-057
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Storeroom lock— Electrically locked (fail safe) with request-to-exit

ND80EL RX



(a) Apply light film of 100% synthetic grease on surfaces with brush.

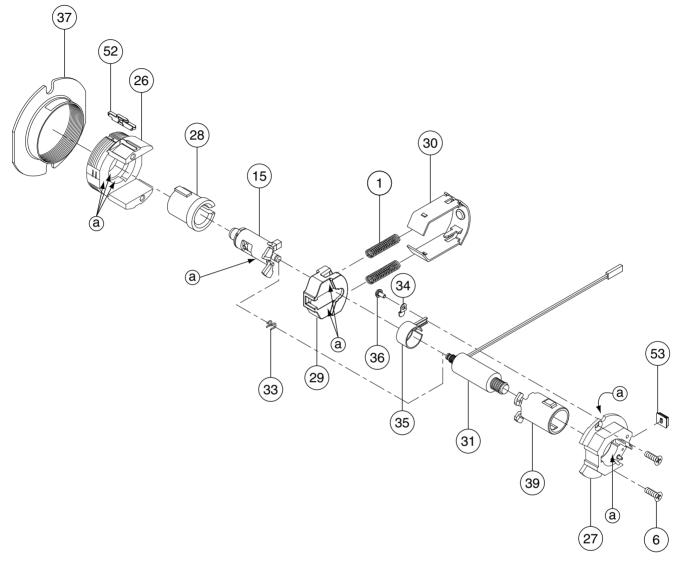
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrifed spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
32	Solenoid—EL	N523-027
33	Clip	N523-028

Description	Part number
Wire clamp	N523-029
Sleeve	N523-031
Wire clamp screw	N523-033
Adjustment plate	N523-054
Inside spindle electrified	N523-132*
RX harness	N523-134*
RX harness screw	N523-135
Gauge insert	23988066
Insert, inside hub	N523-160*
	Wire clamp Sleeve Wire clamp screw Adjustment plate Inside spindle electrified RX harness RX harness screw Gauge insert

^{*} Not sold separately as a part.

Storeroom lock— Electrically unlocked (fail secure)

ND80EU



(a) Apply light film of 100% synthetic grease on surfaces with brush.

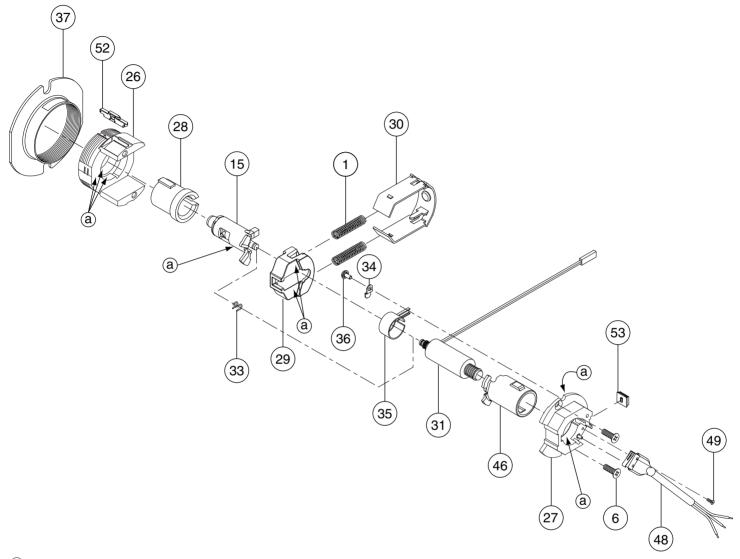
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrified spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
31	Solenoid—EU	N523-026

No.	Description	Part number
33	Clip	N523-028
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
39	Inside electrified spindle	N523-057
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Storeroom lock— Electrically unlocked (fail secure) with request-to-exit

ND80EU RX



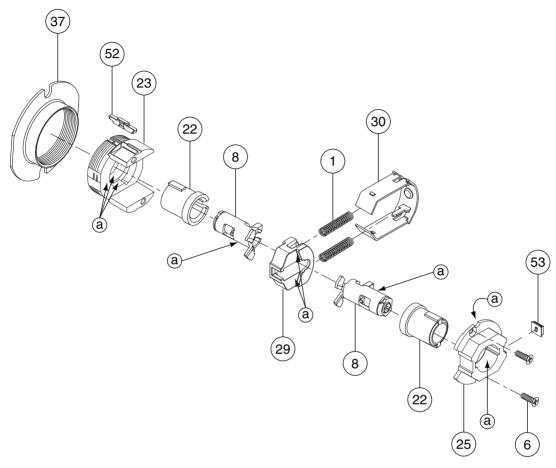
(a) Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
15	Electrified keycam assembly	N123-024
26	Outside electrified housing	24088551
27	Inside hub, electrified and RX	24085078
28	Outside electrifed spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
31	Solenoid—EU	N523-026
33	Clip	N523-028

No.	Description	Part number
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
46	Inside spindle electrified	N523-132*
48	Harness, RX	N523-134*
49	Screw, harness, RX	N523-135
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Institution lock



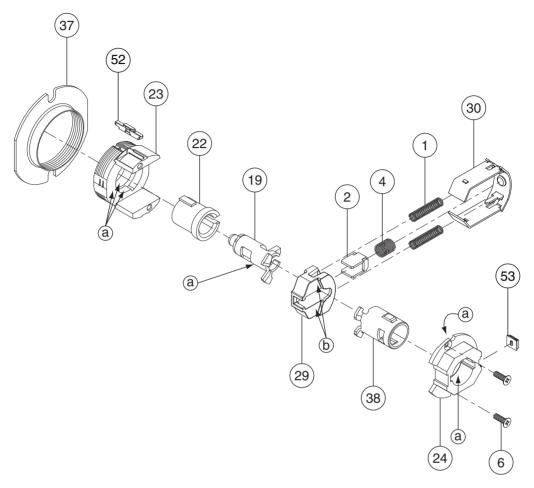
(a) Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-109
6	Chassis screw	L583-454
8	Keycam assembly	N123-008
22	Spindle	N523-013
23	Outside housing	24088544
25	Inside hub	24085060

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Faculty restroom lock



(a) Apply light film of 100% synthetic grease on surfaces with brush.

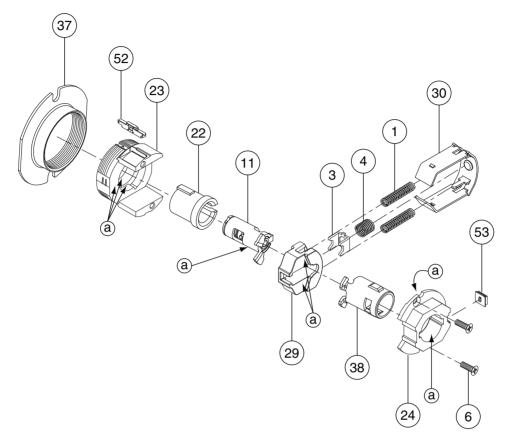
No.	Description	Part number
1	Slide spring	C503-019
2	Restoring slide catch	C604-187
4	Slide catch spring	C604-191
6	Chassis screw	L583-454
19	Keycam assembly	N123-055
22	Spindle	N523-013
23	Outside housing	24088544

No.	Description	Part number
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Entrance/office and entrance lock with Vandlgard®

ND91 and ND92



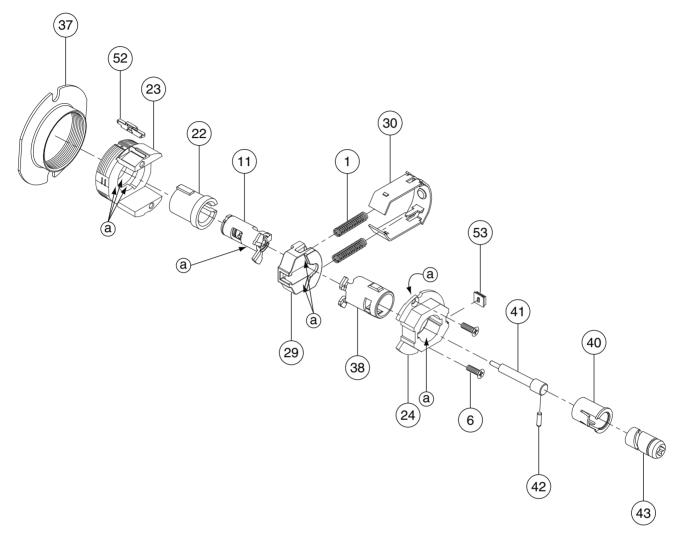
(a) Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-019
3	Slide catch	C604-188
4	Slide catch spring	C604-191
6	Chassis screw	L583-454
11	Keycam assembly	N123-011
22	Spindle	N523-013
23	Outside housing	24088544

No.	Description	Part number
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Vestibule lock with Vandlgard®



(a) Apply light film of 100% synthetic grease on surfaces with brush.

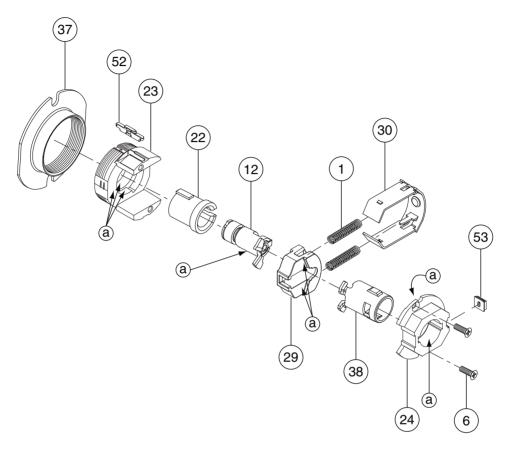
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
11	Keycam assembly	N123-011
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025

No.	Description	Part number
37	Adjustment plate	N523-054
38	Spindle	N523-056
40	Plunger sleeve	N523-063
41	Plunger	N523-064
42	Cam pin	N523-065
43	Cam	N523-066
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Classroom lock with Vandlgard®

ND94



(a) Apply light film of 100% synthetic grease on surfaces with brush.

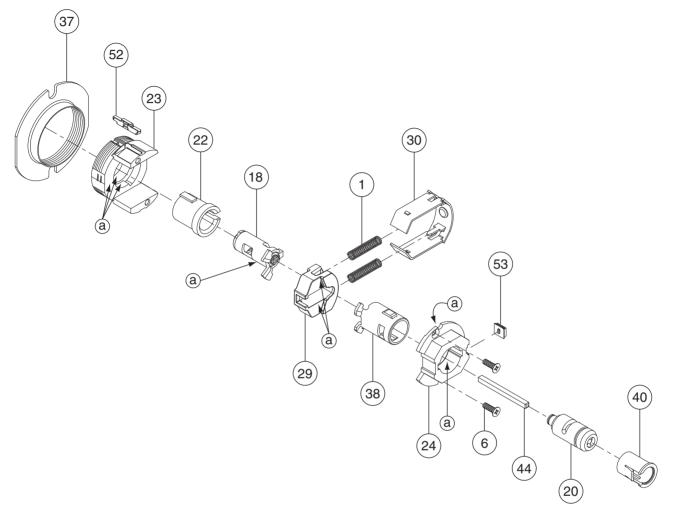
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
12	Keycam assembly	N123-012
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Classroom security lock with Vandlgard®

ND95



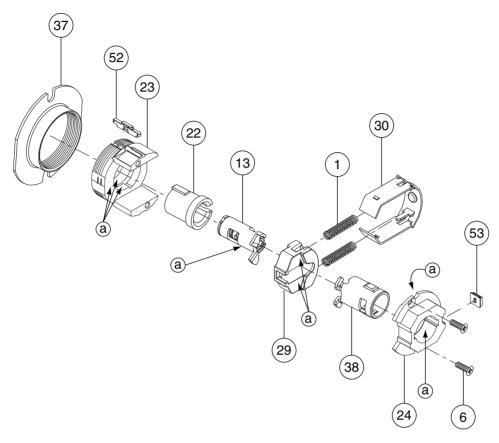
ⓐ Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
18	Keycam assembly	N123-054
20	Inside cam	N123-059
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037
29	Slide	N523-149

No.	Description	Part number
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
40	Plunger sleeve	N523-063
44	Plunger bar	N523-067
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Storeroom lock with Vandlgard®



(a) Apply light film of 100% synthetic grease on surfaces with brush.

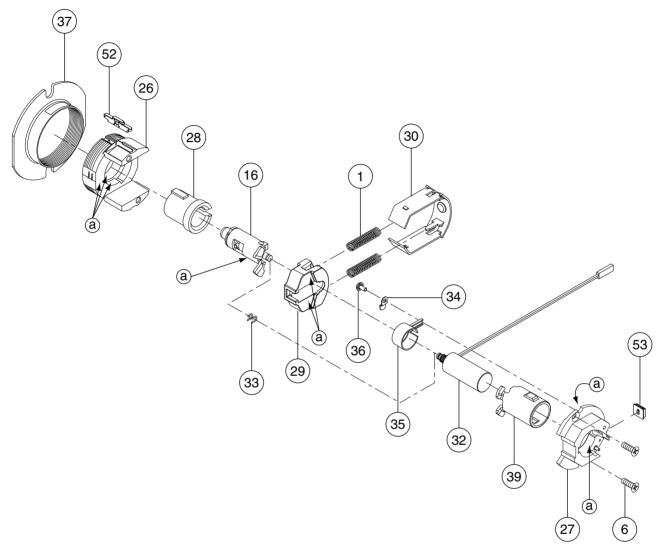
No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
13	Keycam assembly	N123-013
22	Spindle	N523-013
23	Outside housing	24088544
24	Inside hub	24085037

No.	Description	Part number
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Storeroom lock with Vandlgard®— Electrically locked (fail safe)

ND96EL



Apply light film of 100% synthetic grease on surfaces with brush.

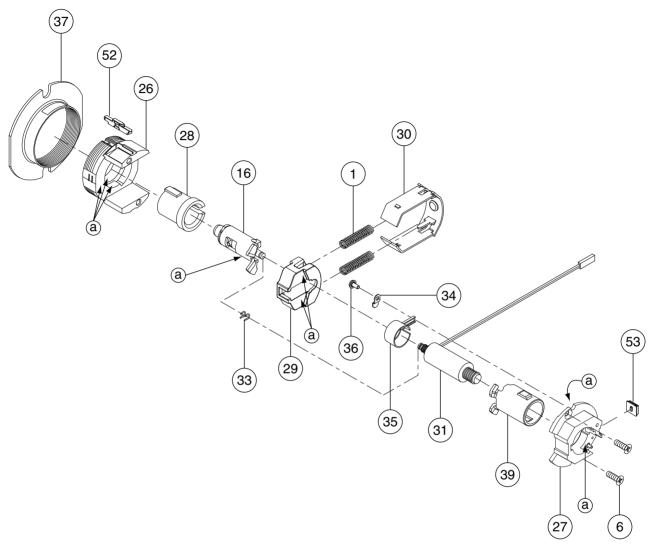
No.	Description	Part number
NO.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
16	Electrified keycam assembly—Vandlgard [®]	N123-025
26	Outside electrified housing	24088551
27	Inside hub—electrified functions	24085078
28	Outside electrified spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
32	Solenoid-EL	N523-027

No.	Description	Part number
33	Clip	N523-028
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
39	Inside electrified strike	N523-057
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

st Not sold separately as a part.

Storeroom lock with Vandlgard®— Electrically unlocked (fail secure)

ND96EU



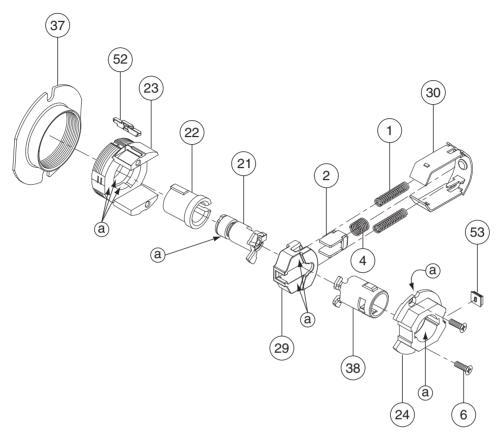
Apply light film of 100% synthetic grease on surfaces with brush.

No.	Description	Part number
1	Slide spring	C503-019
6	Chassis screw	L583-454
16	Electrified keycam assembly—Vandlgard®	N123-025
26	Outside electrified housing	24088551
27	Inside hub—electrified functions	24085078
28	Outside electrified spindle	N523-019
29	Slide	N523-149
30	Slide clip	N523-025
31	Solenoid—EU	N523-026

No.	Description	Part number
33	Clip	N523-028
34	Wire clamp	N523-029
35	Sleeve	N523-031
36	Wire clamp screw	N523-033
37	Adjustment plate	N523-054
39	Inside electrified spindle	N523-057
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

Corridor lock with Vandlgard®



Apply light film of 100% synthetic grease on surfaces with brush.

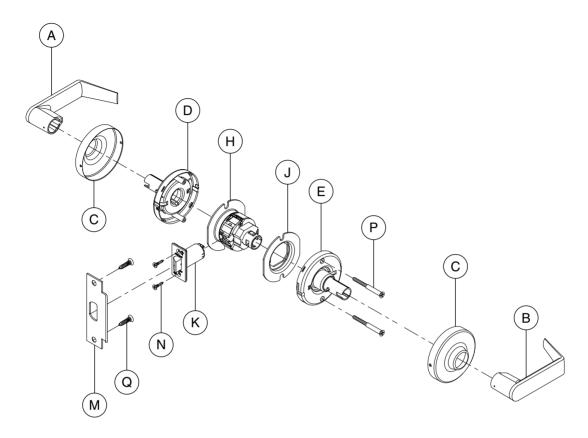
No.	Description	Part number
1	Slide spring	C503-019
2	Restoring slide catch	C604-187
4	Slide catch spring	C604-191
6	Chassis screw	L583-454
21	Keycam assembly	N123-097
22	Spindle	N523-013
23	Outside housing	24088544

No.	Description	Part number
24	Inside hub	24085037
29	Slide	N523-149
30	Slide clip	N523-025
37	Adjustment plate	N523-054
38	Spindle	N523-056
52	Gauge insert	23988066
53	Insert, inside hub	N523-160*

^{*} Not sold separately as a part.

- 44 Passage latch
- 45 Exit lock
- 46 Exit lock request-to-exit
- 47 Exit lock—electrically locked (fail safe)
- 48 Exit lock— electrically locked (fail safe) request-to-exit
- 49 Exit lock and storeroom lock— electrically unlocked (fail secure)
- 50 Exit lock and storeroom lock—electrically unlocked (fail secure) request-to-exit
- 51 Single dummy trim
- 52 Exit lock with blank plate
- 53 Special—classroom exit lock
- 54 Special-storeroom exit lock
- 55 Special—patio lock
- 56 Bath/bedroom privacy lock
- 57 Hospital privacy lock
- 58 Entrance/office lock
- 59 Entrance lock
- 60 Vestibule lock
- 61 ND60 with closed outside lever: special
- 62 Store lock
- 63 Classroom lock
- 64 Special-classroom by storeroom lock
- 65 Special—communicating lock
- 66 Special—communicating lock with Vandlgard®
- 67 Corridor lock
- 68 Classroom security lock
- 69 Storeroom lock
- 70 Storeroom lock with request-to-exit
- 71 Storeroom lock— electrically locked (fail safe)
- 72 Storeroom lock—electrically locked (fail safe) with requestto-exit
- 73 Storeroom lock—electrically unlocked (fail secure)
- 74 Storeroom lock—electrically unlocked (fail secure) with request-to-exit
- 75 Institution lock
- 76 Faculty restroom lock
- 77 Entrance/office lock wtih Vandlgard®
- 78 Entrance lock with Vandlgard®
- 79 Vestibule with Vandlgard®
- 80 Classroom lock with Vandlgard®
- 81 Classroom security lock with Vandlgard®
- 82 Storeroom lock with Vandlgard®
- 83 Storeroom lock with Vandlgard®— electrically locked (fail safe)
- 84 Storeroom lock with Vandlgard®—electrically unlocked (fail secure)
- 85 Corridor lock with Vandlgard®

Passage latch

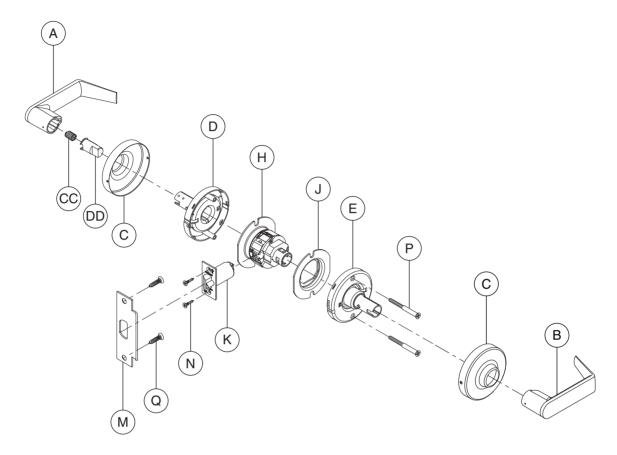


Letter	Description	Part number
А	Outside lever—closed	03-030
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—passage	N123-043
E	Inside spring cage—standard	N123-032
Н	Chassis	24088254*

Letter	Description	Part number
J	Anti-rotation plate	N523-055
K	Springlatch	13-048
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256

^{*} Chassis part number is for reference only.

Exit lock



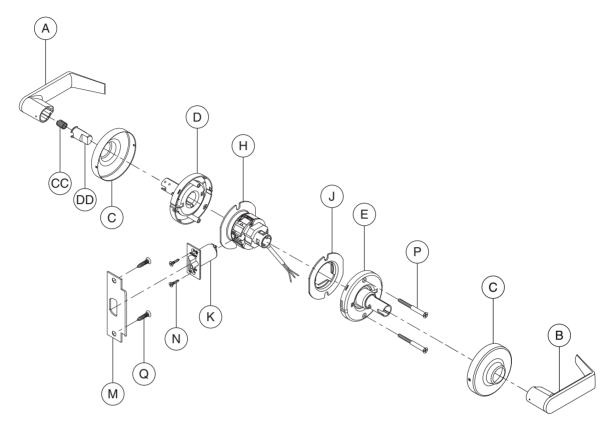
Letter	Description	Part number
Α	Outside lever—closed	03-030
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—passage	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088262*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Springlatch	13-048
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
СС	Spring	C503-331
DD	Catch stop	N523-041

^{*} Chassis part number is for reference only.

Exit lock request-to-exit

ND12 RX



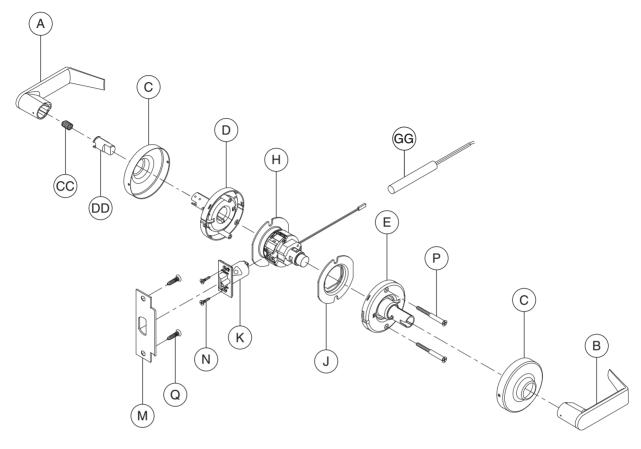
Letter	Description	Part number
Α	Outside lever—closed	03-030
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—passage	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088437*
J	Anti-rotation plate	N523-131

Letter	Description	Part number
K	Springlatch	13-048
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
СС	Spring	C503-331
DD	Catch stop	N523-041

^{*} Chassis part number is for reference only.

Exit lock—electrically locked (fail safe)

ND12EL



Letter	Description	Part number
А	Outside lever—closed	03-030
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—passage	N123-022
E	Inside spring cage—standard	N123-032
Н	Chassis	63-106*
J	Anti-rotation plate	N523-055
K	Electrified latch	**

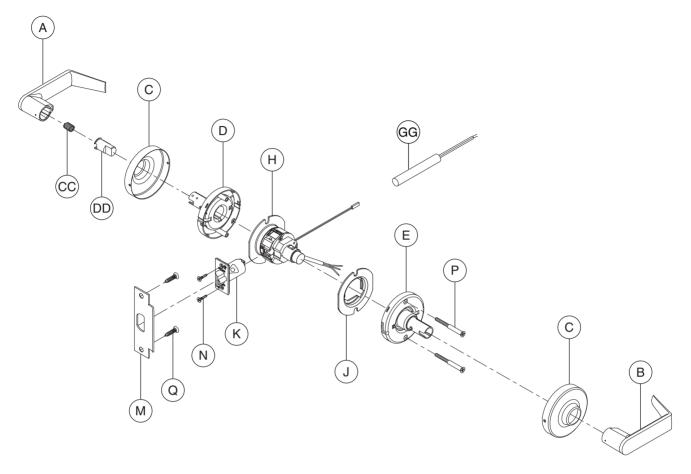
Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
СС	Spring	C503-331
DD	Catch stop	N523-041
GG	AC rectifier circuit	C303-439

^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Exit lock— electrically locked (fail safe) request-to-exit

ND12EL RX



Letter	Description	Part number
Α	Outside lever—closed	03-030
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—passage	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	63-215*
J	Anti-rotation plate	N523-131
K	Electrified latch	**

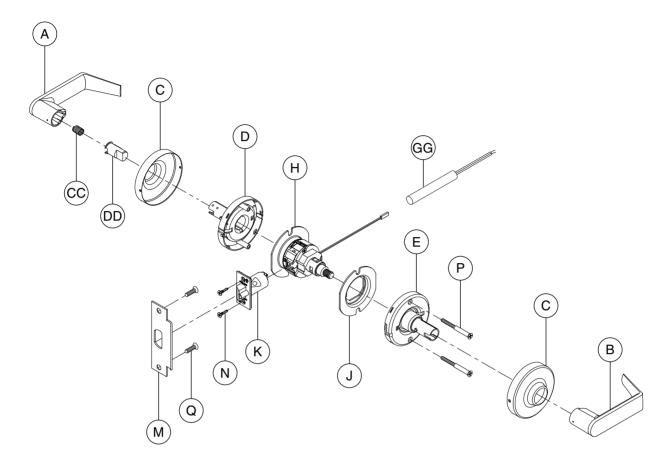
Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
СС	Spring	C503-331
DD	Catch stop	N523-041
GG	AC rectifier circuit	C303-439

^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Exit lock and storeroom lock— electrically unlocked (fail secure)

ND12EU



Letter	Description	Part number
А	Outside lever—closed	03-030
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—passage	N123-022
E	Inside spring cage—standard	N123-032
Н	Chassis	63-105*
J	Anti-rotation plate	N523-055
K	Electrified latch	**

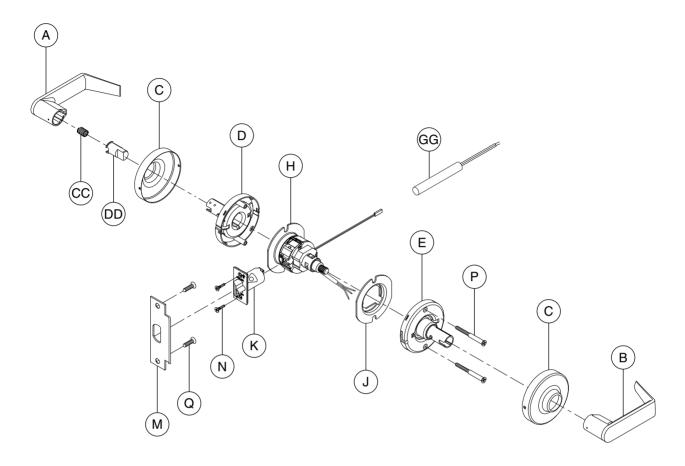
Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
СС	Spring	C503-331
DD	Catch stop	N523-041
GG	AC rectifier circuit	C303-439

^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Exit lock and storeroom lock—electrically unlocked (fail secure) request-to-exit

ND12EU RX



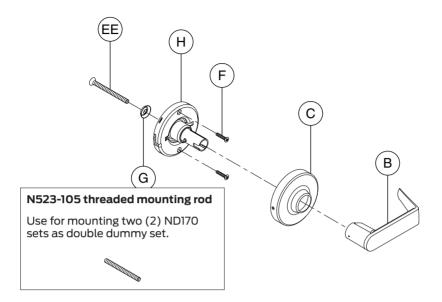
Letter	Description	Part number
Α	Outside lever—closed	03-030
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—passage	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	63-216*
J	Anti-rotation plate	N523-131
K	Electrified latch	**

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
СС	Spring	C503-331
DD	Catch stop	N523-041
GG	AC rectifier circuit	C303-439

^{**} Not sold separately as a part.

Chassis part number is for reference only.

Single dummy trim

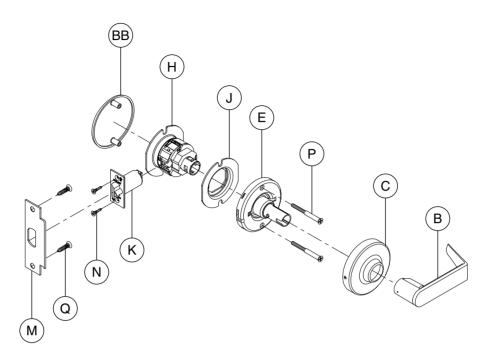


Letter	Description	Part number
В	Inside lever—closed	03-030
С	Rose	03-042
F	Dummy mounting screws	L583-133

Letter	Description	Part number
G	Washer	A501-171
Н	Chassis	63-104*
EE	Dummy through bolt	N523-092

^{*} Chassis part number is for reference only.

Exit lock with blank plate



Letter	Description	Part number
В	Inside lever—closed	03-030
С	Rose	03-042
E	Inside spring cage—standard	N123-032
Н	Chassis	24088296*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

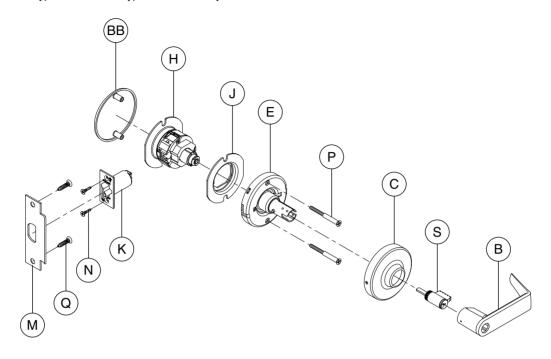
Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
ВВ	Blank plate	N523-002

^{*} Chassis part number is for reference only.

Special—classroom exit lock

ND25X70

ND25X70PD (shown), ND25X70RD†, ND25X70GD†



Letter	Description	Part number
В	Inside lever—open	03-031
С	Rose	03-042
Е	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088213*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
ВВ	Blank plate	N523-002

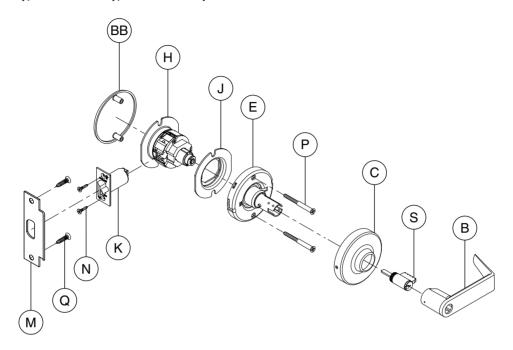
for RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Special—storeroom exit lock

ND25X80

ND25X80PD (shown), ND25X80RD†, ND25X80GD†



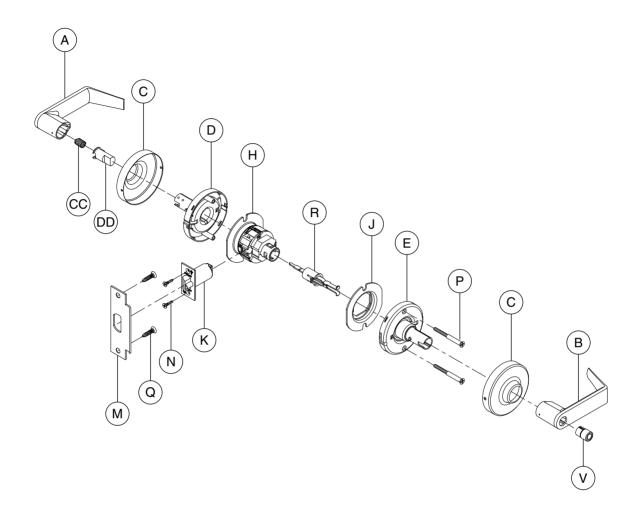
Letter	Description	Part number
В	Inside lever—open	03-031
С	Rose	03-042
E	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088221*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047
М	Strike	10-025

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
BB	Blank plate	N523-002

[†] For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Special—patio lock

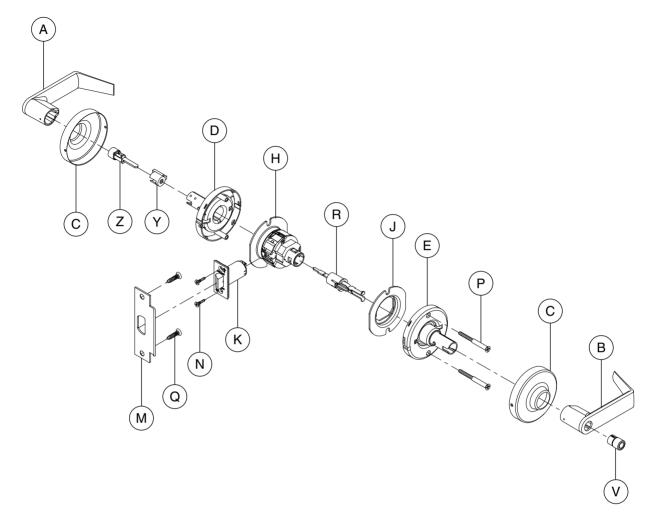


Letter	Description	Part number
Α	Outside lever—closed	03-030
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—standard	N123-032
Н	Chassis	24088304*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push button	N123-028
V	Push button	N523-000
СС	Spring	C503-331
DD	Catch stop	N523-041

 $[\]boldsymbol{\ast}$ Chassis part number is for reference only.

Bath/bedroom privacy lock

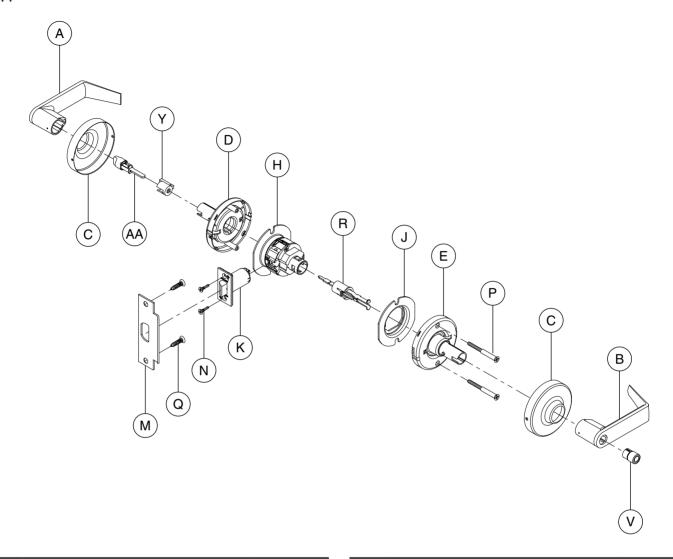


Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088304*
J	Anti-rotation plate	N523-055
K	Springlatch	13-048

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push button	N123-028
V	Push button	N523-000
Υ	Emergency cylinder	N523-020
Z	Emergency button and plunger	N123-034

^{*} Chassis part number is for reference only.

Hospital privacy lock



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—standard	N123-032
Н	Chassis	24088304*
J	Anti-rotation plate	N523-055
K	Springlatch	13-048

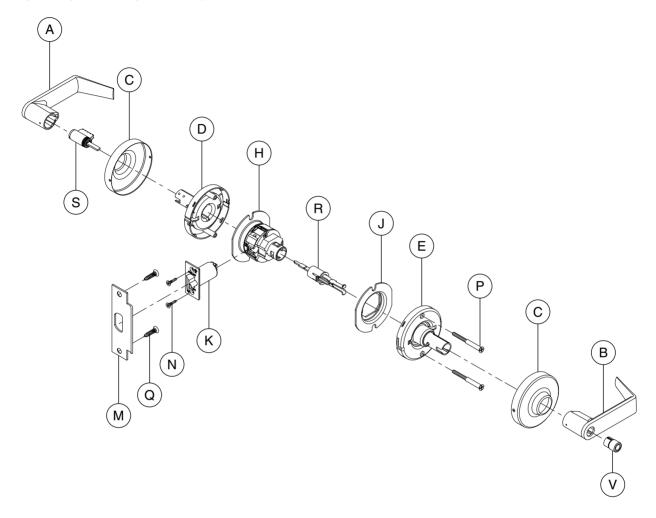
Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push button	N123-028
V	Push button	N523-000
Υ	Emergency cylinder	N523-020
AA	Emergency turn button and plunger	N123-035

^{*} Chassis part number is for reference only.

Entrance/office lock

ND50

ND50PD (shown), ND50RD†, ND50GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088247*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push button	N123-028
S	Cylinder—6-pin	23-065
٧	Push button	N523-000

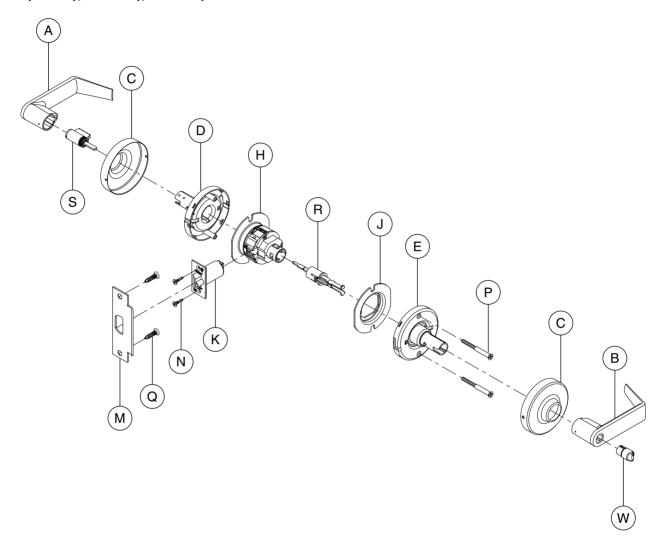
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

Chassis part number is for reference only.

Entrance lock

ND53

ND53PD (shown), ND53RD†, ND53GD†



Letter	Description	Part number
А	Outside Lever—Open	03-031
В	Inside Lever—Open	03-031
С	Rose	03-042
D	Outside Spring Cage—Standard	N123-022
E	Inside Spring Cage—Standard	N123-032
Н	Chassis	24088247*
J	Anti-Rotation Plate	N523-055
K	Deadlatch	13-047

Description	Part number
Strike	10-025
Latch Screw	C603-897
Mounting Screw	N523-021
Strike Screw	C603-256
Plunger—Push and Turn	N123-017
Cylinder—6-Pin	23-065
Push and Turn Button	N523-001
	Strike Latch Screw Mounting Screw Strike Screw Plunger—Push and Turn Cylinder—6-Pin

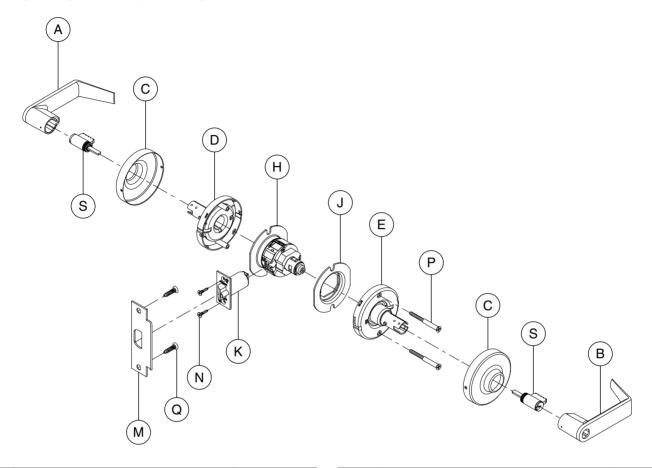
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Vestibule lock

ND60

ND60PD (shown), ND60RD†, ND60GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088320*
J	Anti-rotation plate	N523-055

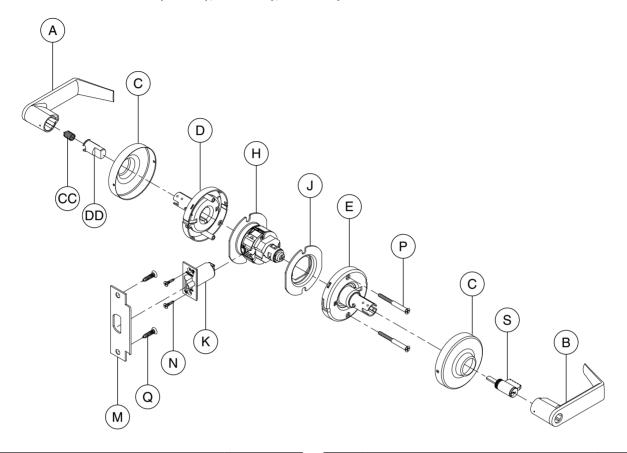
Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

[†] For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

ND60 with closed outside lever: special

ND60PD with closed outside lever (shown), ND60RD†, ND60GD†



Letter	Description	Part number
Α	Outside lever—closed	03-030
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088320*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
СС	Spring	C503-331
DD	Catch stop	N523-041

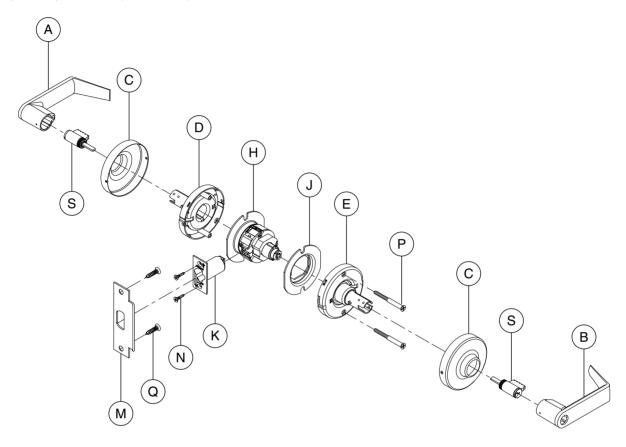
for RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Store lock

ND66

ND66PD (shown), ND66RD†, ND66GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088338*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

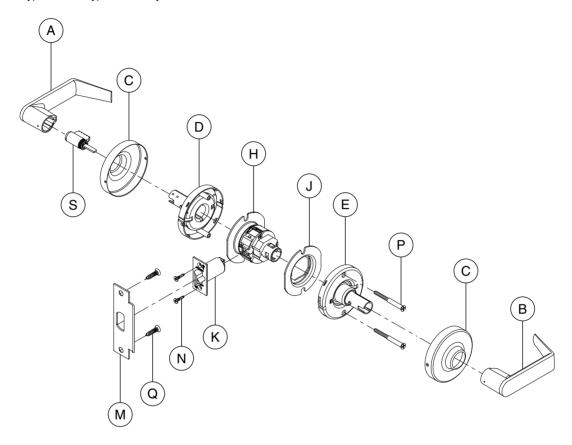
For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

Chassis part number is for reference only.

Classroom lock

ND70

ND70PD (shown), ND70RD†, ND70GD†



Letter	Description	Part number
А	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088346*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
К	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

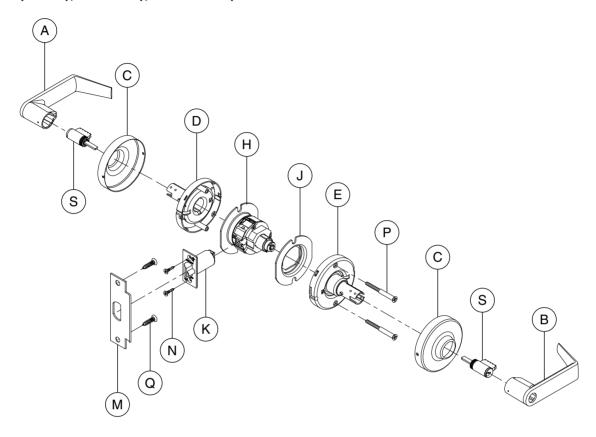
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Special—classroom by storeroom lock

ND70X80

ND70X80PD (shown), NDX80RD†, ND70X80GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088239*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

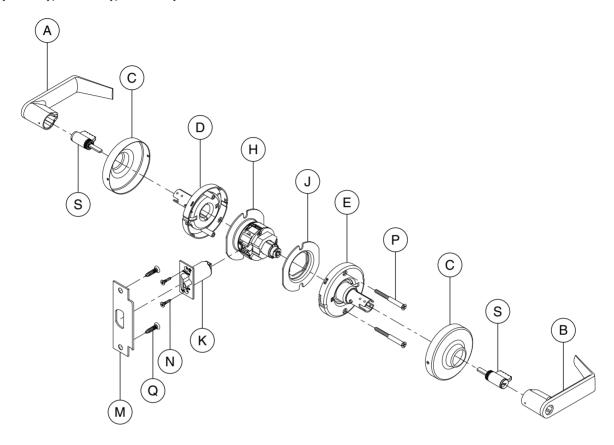
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Special—communicating lock

ND72

ND72PD (shown), ND72RD†, ND72GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088197*
J	Anti-rotation plate	N523-055

Description	Part number
Deadlatch	13-047
Strike	10-025
Latch screw	C603-897
Mounting screw	N523-021
Strike screw	C603-256
Cylinder—6-pin	23-065
	Deadlatch Strike Latch screw Mounting screw Strike screw

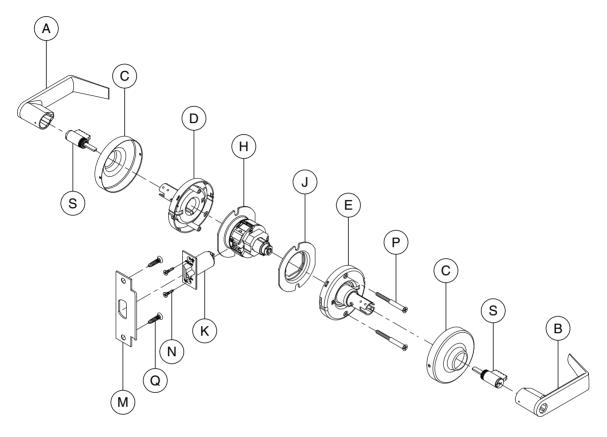
for RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Special—communicating lock with Vandlgard®

ND72 Vandlgard®

ND72PD Vandlgard® (shown), ND72RD Vandlgard®*, ND72GD Vandlgard®*



Letter	Description	Part number
А	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088205*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
	Cytinder—o-pin	23-003

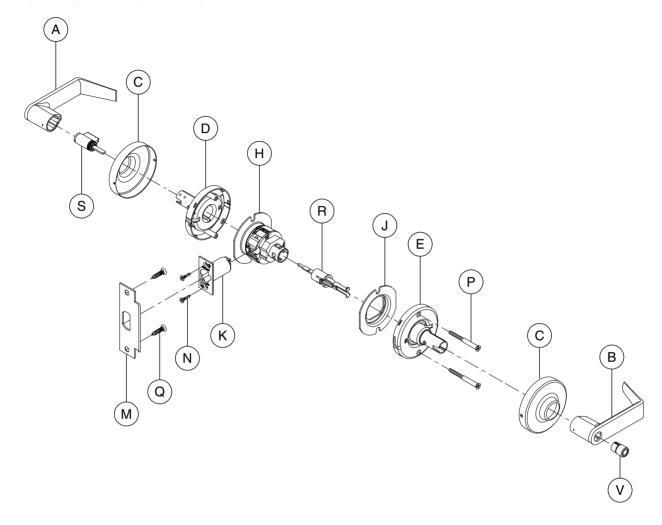
For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Corridor lock

ND73

ND73PD (shown), ND73RD†, ND73GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—standard	N123-032
Н	Chassis	24088353*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

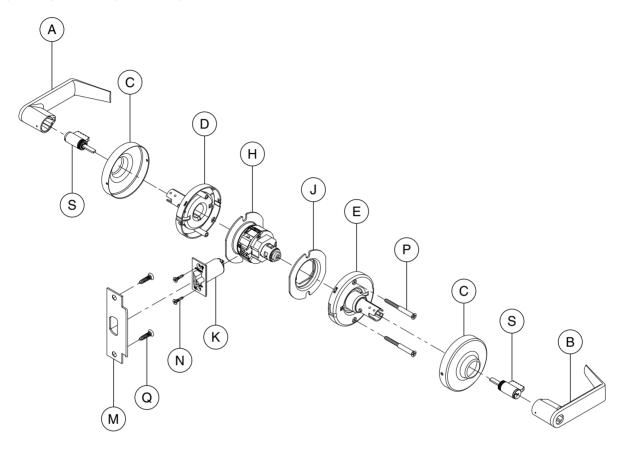
Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push button	N123-028
S	Cylinder—6-pin	23-065
V	Push button	N523-000

- † For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.
- * Chassis part number is for reference only.

Classroom security lock

ND75

ND75PD (shown), ND75RD†, ND75GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088163*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

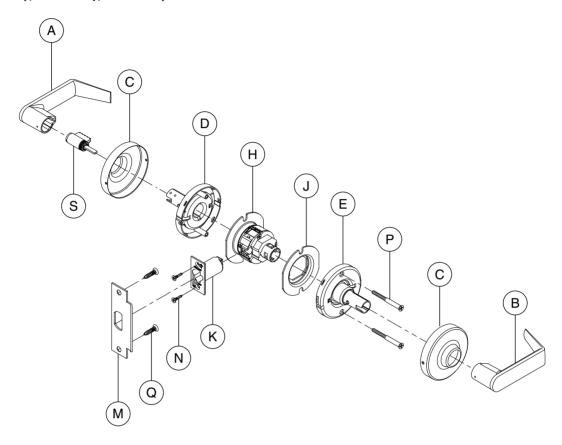
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Storeroom lock

ND80

ND80PD (shown), ND80RD†, ND80GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088262*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

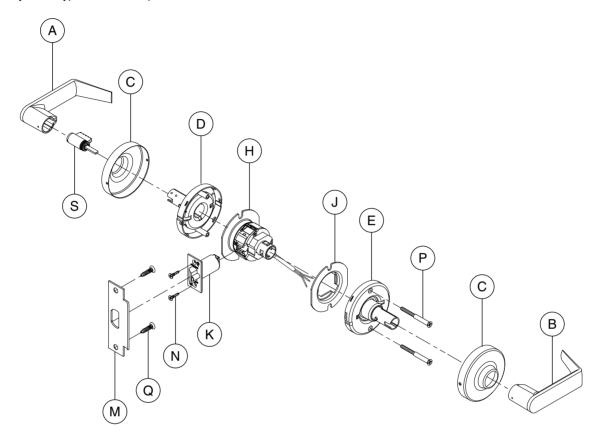
For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Storeroom lock with request-to-exit

ND80 RX

ND80PD RX (shown), ND80RD RX, ND80GD RX



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088437*
J	Anti-rotation plate	N523-131

Description	Part number
Deadlatch	13-047
Strike	10-025
Latch screw	C603-897
Mounting screw	N523-021
Strike screw	C603-256
Cylinder—6-pin	23-065
	Deadlatch Strike Latch screw Mounting screw Strike screw

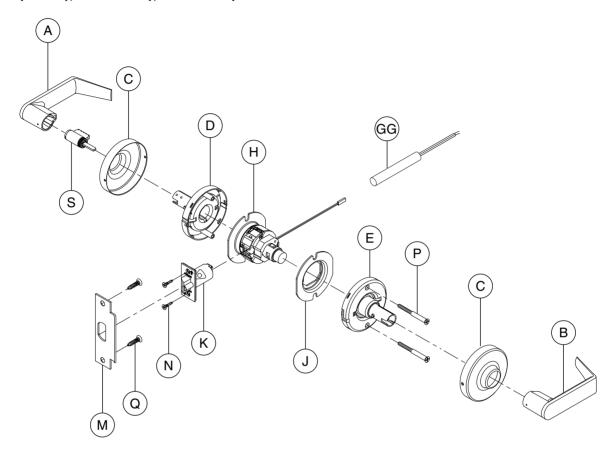
For RD (Full Size Interchangeable Core) and GD (SFIC) inside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Storeroom lock— electrically locked (fail safe)

ND80EL

ND80ELPD (shown), ND80ELRD†, ND80ELGD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	63-106*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Electrified latch	**
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
GG	AC rectifier circuit	C303-439

For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

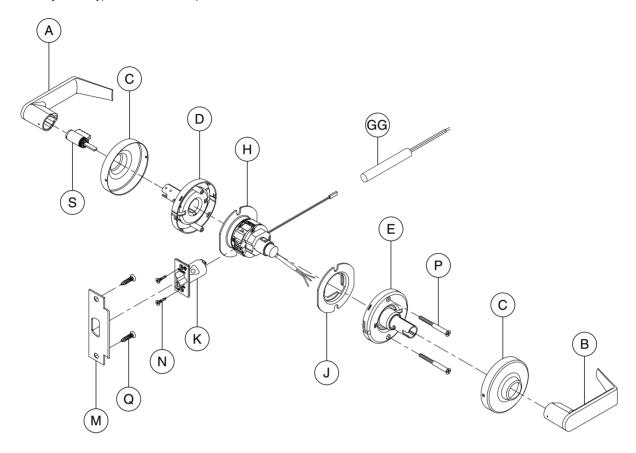
^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Storeroom lock—electrically locked (fail safe) with request-to-exit

ND80EL RX

ND80ELPD RX (shown), ND80ELRD RX, ND80ELGD RX



Letter	Description	Part number
Α	Outside Lever—Open	03-031
В	Inside Lever—Closed	03-030
С	Rose	03-042
D	Outside Spring Cage—Standard	N123-022
Е	Inside Spring Cage—Standard	N123-032
Н	Chassis	63-215*
J	Anti-Rotation Plate	N523-131

Letter	Description	Part number
K	Electrified Latch	**
М	Strike	10-025
N	Latch Screw	C603-897
Р	Mounting Screw	N523-021
Q	Strike Screw	C603-256
S	Cylinder—6-Pin	23-065
GG	AC Rectifier Circuit	C303-439

For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

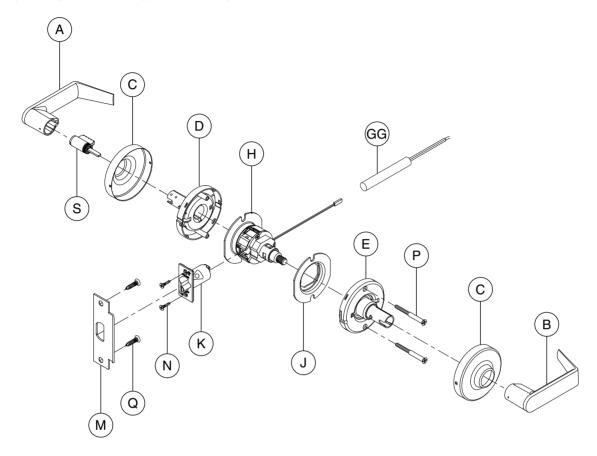
^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Storeroom lock—electrically unlocked (fail secure)

ND80EU

ND80EUPD (shown), ND80EURD†, ND80EUGD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	63-105*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Electrified latch	**
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
GG	Ac rectifier circuit	C303-439

[†] For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

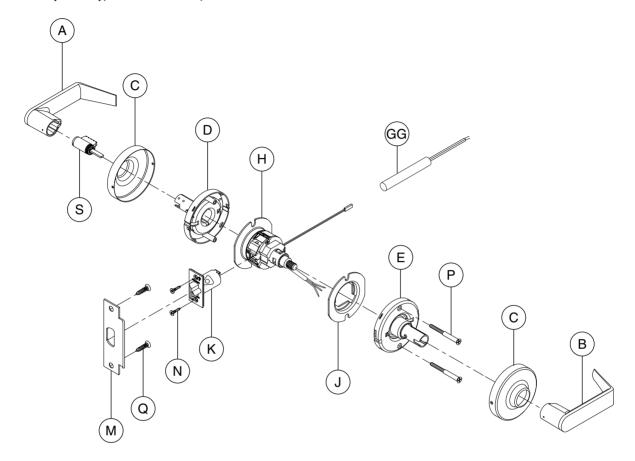
^{**} Not sold separately as a part.

Chassis part number is for reference only.

Storeroom lock—electrically unlocked (fail secure) with request-to-exit

ND80EU RX

ND80EUPD RX (shown), ND80EURD RX, ND80EUGD RX



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	63-216*
J	Anti-rotation plate	N523-131

Letter	Description	Part number
K	Electrified latch	**
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
GG	AC rectifier circuit	C303-439

[†] For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

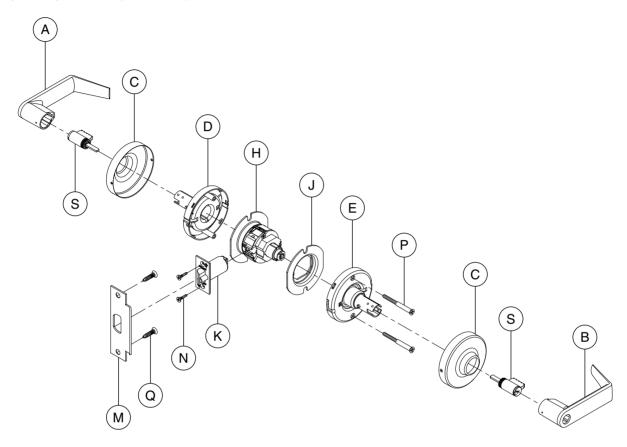
^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Institution lock

ND82

ND82PD (shown), ND82RD†, ND82GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088361*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6 pin	23-065

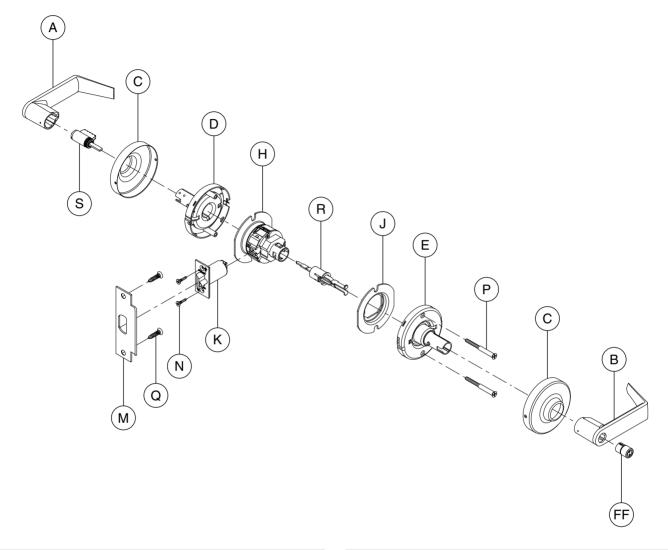
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

Chassis part number is for reference only.

Faculty restroom lock

ND85

ND85PD



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088411*
J	Anti-rotation plate	N523-055

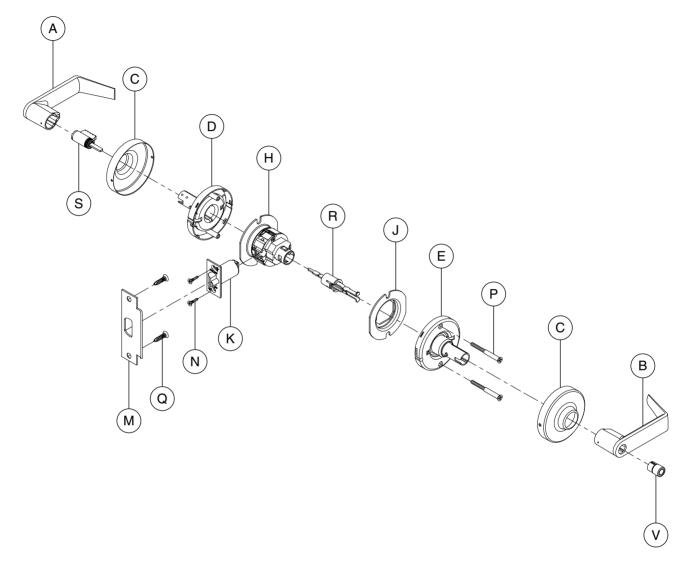
Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push and turn	N123-017
S	Cylinder—6-pin indicator	23-003
FF	Push button with spanner access	N523-124

^{*} Chassis part number is for reference only.

Entrance/office lock wtih Vandlgard®

ND91

ND91PD (shown), ND91RD†, ND91GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—standard	N123-032
Н	Chassis	24088379*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push button	N123-028
S	Cylinder—6-pin	23-065
٧	Push button	N523-000

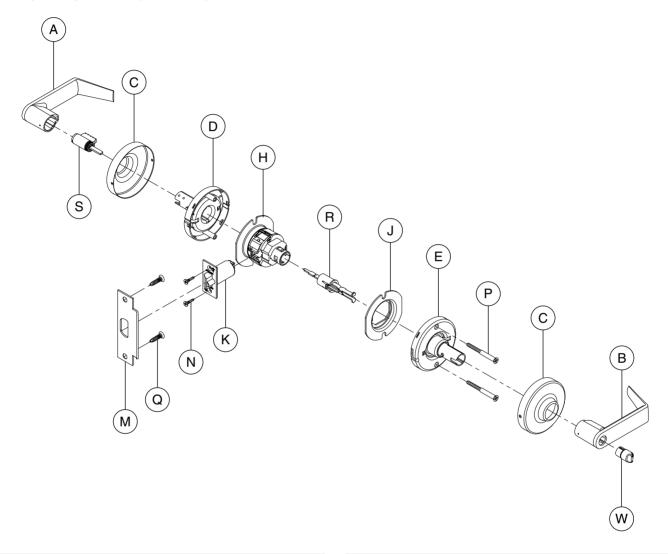
for RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

Chassis part number is for reference only.

Entrance lock with Vandlgard®

ND92

ND92PD (shown), ND92RD†, ND92GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088379*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push and turn	N123-017
S	Cylinder—6-pin	23-065
W	Push and turn button	N523-001

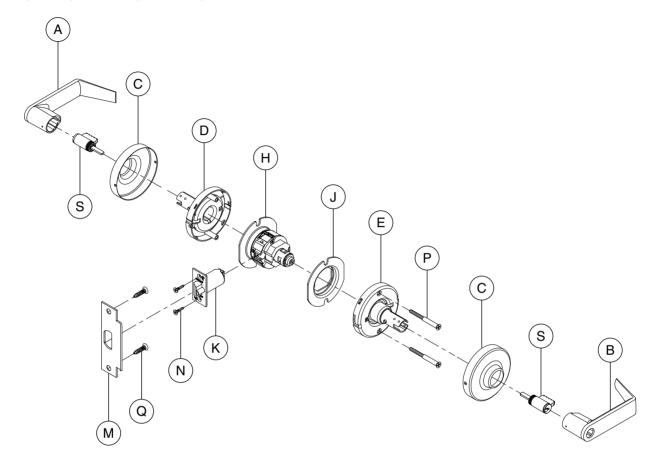
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

Chassis part number is for reference only.

Vestibule with Vandlgard®

ND93

ND93PD (shown), ND93RD†, ND93GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
E	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088387*
J	Anti-rotation plate	N523-055

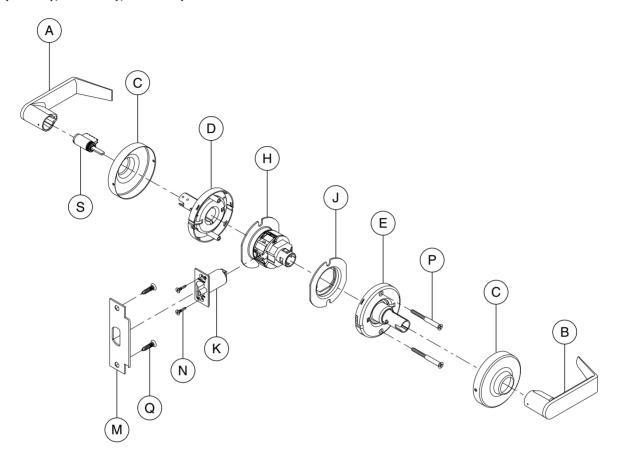
Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

^{*} Chassis part number is for reference only.

Classroom lock with Vandlgard®

ND94

ND94PD (shown), ND94RD†, ND94GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088395*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Dead latch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

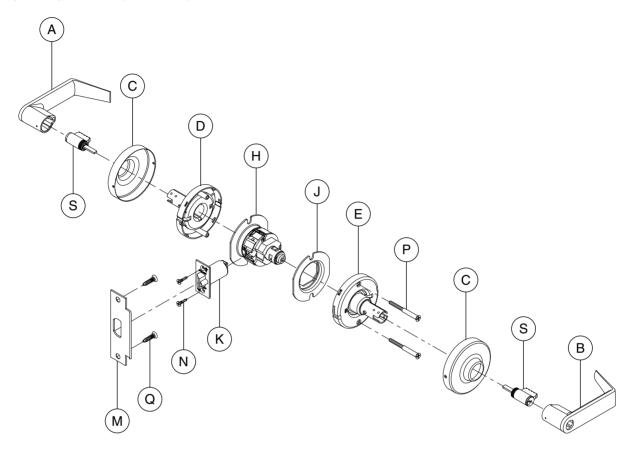
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Classroom security lock with Vandlgard®

ND95

ND95PD (shown), ND95RD†, ND95GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—keyed inside except SFIC	N123-021
Н	Chassis	24088171*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

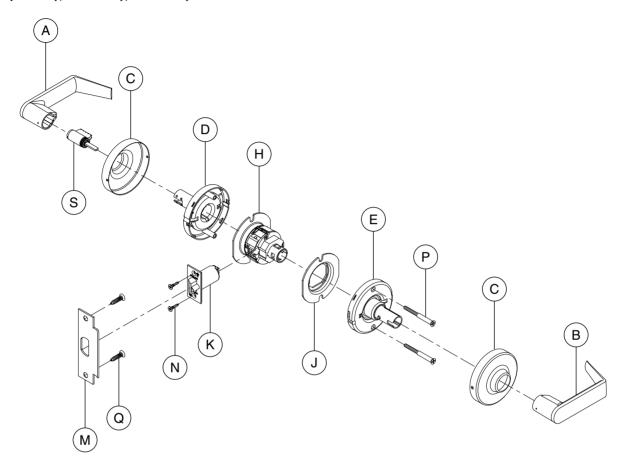
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

Chassis part number is for reference only.

Storeroom lock with Vandlgard®

ND96

ND96PD (shown), ND96RD†, ND96GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088403*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Deadlatch	13-047
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065

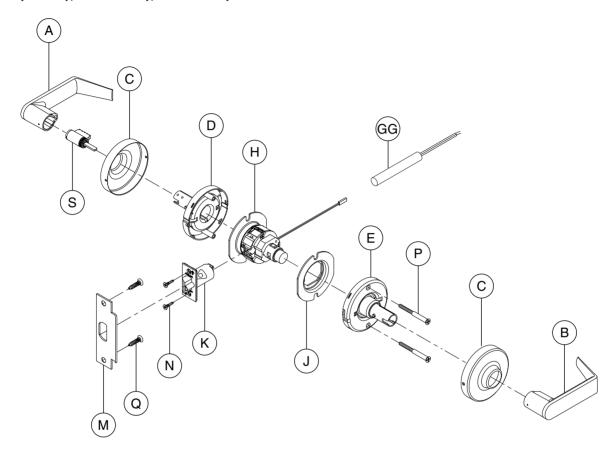
For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Storeroom lock with Vandlgard®— electrically locked (fail safe)

ND96EL

ND96ELPD (shown), ND96ELRD†, ND96ELGD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	63-108*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
К	Electrified latch	**
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
GG	AC rectifier circuit	C303-439

For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

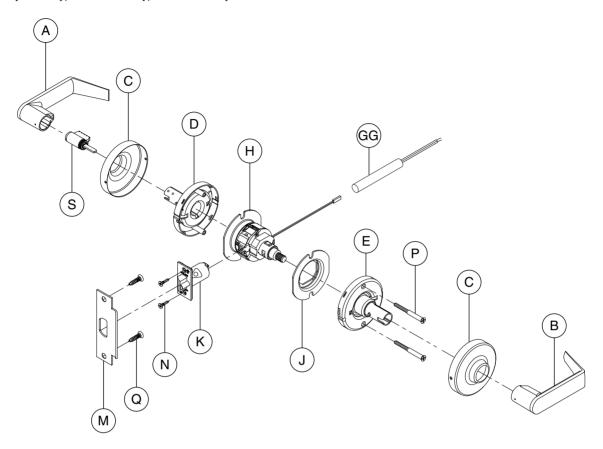
^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Storeroom lock with Vandlgard®—electrically unlocked (fail secure)

ND96EU

ND96EUPD (shown), ND96EURD†, ND96EUGD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—closed	03-030
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	63-107*
J	Anti-rotation plate	N523-055

Letter	Description	Part number
K	Electrified latch	**
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
S	Cylinder—6-pin	23-065
GG	AC rectifier circuit	C303-439

For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

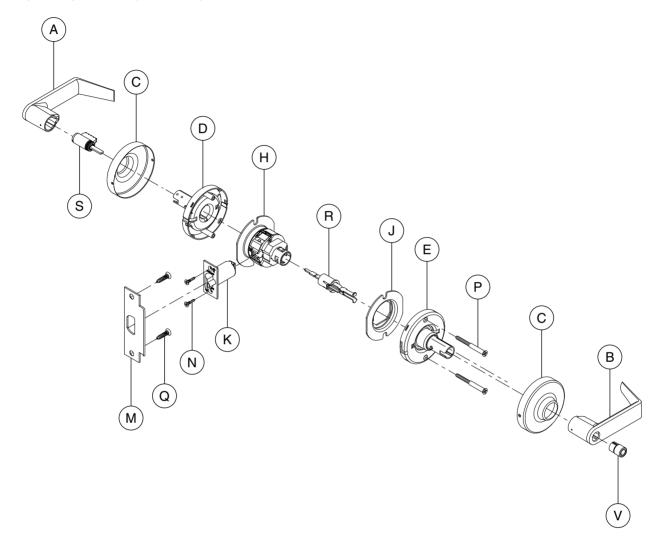
^{**} Not sold separately as a part.

^{*} Chassis part number is for reference only.

Corridor lock with Vandlgard®

ND97

ND97PD (shown), ND97RD†, ND97GD†



Letter	Description	Part number
Α	Outside lever—open	03-031
В	Inside lever—open	03-031
С	Rose	03-042
D	Outside spring cage—standard	N123-022
Е	Inside spring cage—standard	N123-032
Н	Chassis	24088189*
J	Anti-rotation plate	N523-055
K	Deadlatch	13-047

Letter	Description	Part number
М	Strike	10-025
N	Latch screw	C603-897
Р	Mounting screw	N523-021
Q	Strike screw	C603-256
R	Plunger—push button	N123-028
S	Cylinder—6-pin	23-065
V	Push button	N523-000

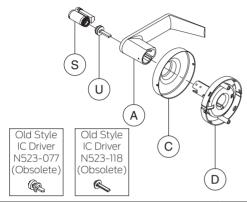
[†] For RD (Full Size Interchangeable Core) and GD (SFIC) outside trim configurations, see 92.

^{*} Chassis part number is for reference only.

Parts and kits

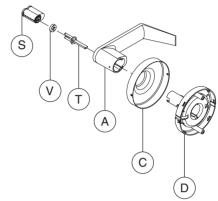
Full size IC and SFIC (small format interchangeable core) configurations

Full size IC—outside



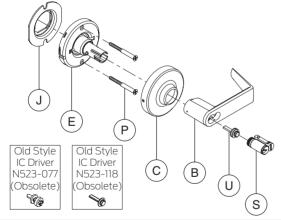
Letter	Description	Part number
Α	Outside lever—full size IC	03-032
С	Rose	03-042
D	Outside spring cage—standard	N123-022
S	Cylinder—full size IC	23-030
U	IC driver	N523-127

SFIC—outside



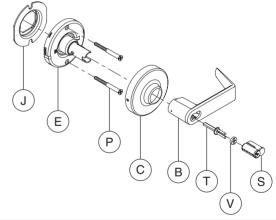
Letter	Description	Part number
Α	Outside lever—SFIC	03-000
С	Rose	03-042
D	Outside spring cage—SFIC	N123-056
S	Cylinder—SFIC	80-037
Т	SFIC driver	N523-091
V	Small format IC spacer (6-pin only)	D500-000

Full size IC—outside



Letter	Description	Part number
В	Inside lever—full size IC	03-032
С	Rose	03-042
Е	Inside spring cage —keyed inside except SFIC	N123-021
J	Anti-rotation plate	N523-055
Р	Mounting screw	N523-021
S	Cylinder—full size IC	23-030
U	IC driver	N523-127

SFIC—outside



Letter	Description	Part number
В	Inside lever—SFIC	03-000
С	Rose	03-042
E	Inside spring cage—SFIC	N123-057
J	Anti-rotation plate	N523-055
Р	Mounting screw	N523-021
S	Cylinder—SFIC	80-037
V	Small format IC spacer (6-pin only)	D500-000

Lever designs

All lever designs are available in finishes 605, 606, 612, 613, 619, 625, 626 and 626AM.

Closed levers Interchangeable SFIC levers Open levers core levers** Athens (ATH) 03-030 ATH 03-031 ATH 03-032 ATH 03-000 ATH A=23/4" A=23/4" A=3" A=2⁷/8" B=3⁵/₁₆" B=3⁵/₁₆" B=3½" B=3³/₈" C=21/2" C=2½" C=2¹¹/₁₆" C=2½" Rhodes (RHO) 03-030 RHO 03-031 RHO 03-032 RHO 03-000 RHO A=2³/₄" A=2⁷/₁₆" A=2⁷/16" A=21/2" B=2¹⁵/₁₆" B=2¹⁵/₁₆" B=3" B=3¹/₄" Sparta (SPA) 03-030 SPA 03-031 SPA 03-032 SPA 03-000 SPA A=3" A=3" A=31/4" A=3" B=3½" B=3½" B=3³/₄" B=3½" Omega (OME) 03-030 OME 03-031 OME 03-032 OME 03-000 OME B=3⁵/₁₆" B=3⁵/16" B=3½" B=3³/₈" 03-030 TLR 03-031 TLR 03-032 TLR 03-000 TLR Tubular (TLR) A=21/4" A=21/4" A=2½" A=21/4" B=3" B=3" B=3³/₁₆" B=3"

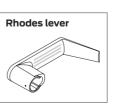
- * Meets California Fire Code for $\frac{1}{2}$ " or less return to the door.
- ** Lever sizes available for Competitor Cylinder Options, see 94. Not available on Omega lever style.

Tactile warning

Not available on Omega levers

Preface design code for tactile warning levers				
Athens Rhodes Sparta Tubular				
8AT	8RH	8SP	8TR	





Competitor cylinder options

Competitor lever designs are available in finishes 613, 626 and 626AM.

Tactile warning is available. See **Tactile warning** on page **93** for details.

Cylinder	Order suffix	Description	Lever design			
			Athens	Rhodes	Sparta	Tubular
	LD SAR	Sargent Key In Lever	03-044-ATH	03-044-RHO	03-044-SPA	03-044-TLR
	JD SAR	Sargent Full Size Interchangeable Core Cylinder	03-077-ATH	03-077-RHO	03-077-SPA	03-077-TLR
	JD CO6	Corbin Russwin Full Size Interchangeable Core 6 Pin Cylinder	03-066-ATH	03-066-RHO	03-066-SPA	03-066-TLR
	JD YA6	Yale Full Size Interchangeable Core 6 Pin Cylinder	03-055-ATH	03-055-RHO	03-055-RHO	03-055-TLR
	JD CO7	Corbin Russwin Full Size Interchangeable Core 7 Pin Cylinder	UNDER DEVEL	OPMENT		
J	LD CO6	Corbin Russwin Key in Lever 6 Pin Cylinder				
	JD YA7	Yale Full Size Interchangeable Core 7 Pin Cylinder				

Spring cage and tailpiece for competitor cylinder options

Available for the following functions: ND50D, ND53D, ND60D, ND66D, ND70D, ND73D, ND75D, ND80D, ND80EL/EU-RX, ND82D, ND91D, ND92D, ND93D, ND94D, ND95D, ND96D, ND96DEL/EU, ND96DEL/EU-RX, and ND97D.

Order suffix	Description	Spring cage	Spring cage	
		Outside	Inside(double cylinder locks)	tailpiece
LD SAR	Sargent Key In Lever	N123-064	N123-067	N523-146
JD SAR	Sargent Full Size Interchangeable Core Cylinder	N123-066	N123-069	N523-148
JD CO6	Corbin Russwin Full Size Interchangeable Core 6 Pin Cylinder			
JD YA6	Yale Full Size Interchangeable Core 6 Pin Cylinder	N123-065	N123-068	N523-147
JD CO7	Corbin Russwin Full Size Interchangeable Core 7 Pin Cylinder	UNDER DEVELO	UNDER DEVELOPMENT	
LD CO6	Corbin Russwin Key in Lever 6 Pin Cylinder			
JD YA7	Yale Full Size Interchangeable Core 7 Pin Cylinder			

Parts and kits

Roses

Inside/outside rose, 03-042 RHO

Standard inside/outside rose for use with ATH, SPA or RHO levers.

Size: 37/16" dia.

Available in 605. 606,612, 613, 619, 625,

626.



Omega inside/outside rose, 03-042 OME

Standard inside/outside rose for use with OME levers.

Size: 37/16" dia.

Available in 605, 606, 612, 613, 619, 625, 626.



Blank outside rose, N523-002

Standard inside/outside rose for use with ATH, SPA or RHO levers.

Size: 37/16" dia.



Engraved inside rose (Rhodes) XN12-035

Inside rose engraved with "LOCK". For use with classroom security function locks with ATH, SPA or RHO levers.

Size: 37/16" dia.

Available in 626 only.



Engraved inside rose (Omega) XN12-045

Inside rose engraved with "LOCK". For use with classroom security function locks with OME levers.

Size: 37/16" dia.

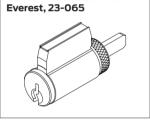
Available in 626 only.



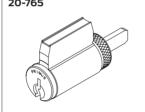
Cylinders

Standard

Conventional Classic or



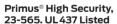




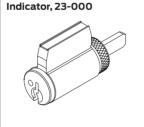


Full size interchangeable cores





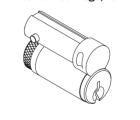




Primus® with logo, 20-740



Primus® without Logo, 20-741



Small format interchangeable cores



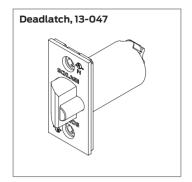
Best® Keyway 7-Pin Uncombinated, 80-033

Also available in 6-pin uncombinated (80-043)

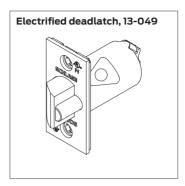


Latches

All ND-Series latches have one-inch diameter housing and adjustable faceplates for flat or beveled doors.

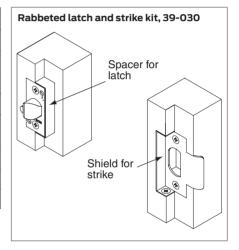








Backset	Description	Springlatch	Deadlatch
23/8"	Square corner, 11/8" x 21/4"	_	14-047
	Square corner, 1" x 2½"	_	14-048
23/4"	Square corner, 11/8" x 21/4", standard	13-048	13-047
23/4"	Square corner, electrified latch, 11/8" x 21/4"	_	13-049
23/4"	Anti-friction fire door latch, square corner, $1\frac{1}{8}$ " x $2\frac{1}{4}$ ", $\frac{3}{4}$ " throw	_	14-042
33/4"	Square corner, 11/8" x 21/4"	14-010	14-028
5"	Backset extension link	_	43-005**
_	Rabbeted latch and strike kit, 605, 626 only	39-030*	



- * Adapts square corner latch and $2\sqrt[3]{4}$ " high square corner strike to $1\sqrt[6]{2}$ " rabbeted door and frame preparations.
- ** Can only be used with 2 3/4" backset latch.

Installation tools and kits

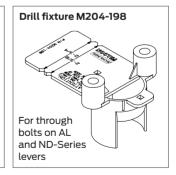
Boring jigs and tools are designed to provide fast and accurate lock installation. Complete kits or individual tools can be ordered for preparing doors and jambs for Schlage products.





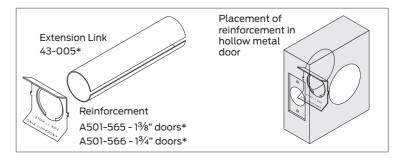






Reinforcement kit 37-001

Reinforcement kit 37-001 is used to reinforce and prevent the collapse of hollow metal doors when locksets are mounted. This kit should be used for installation in hollow metal doors to prevent lateral movement of the latch bolt. Extension link is included for long backset installations. Specify door thickness 1%" or 1¾" when ordering.



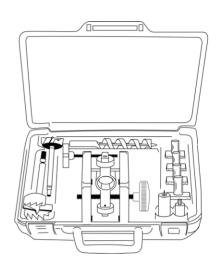
* Parts may be ordered separately.

Installation kit 40-147

Installation kit 40-147 for locksets and deadbolts is adjustable for 2%" and 2%" backsets. Includes a removable bushing adaptor for %" latch hole. For door thickness 1%" to 2%".

Part no.	Description
40-015	7∕8" Bit
40-029	Full Lip Strike Chisel
40-030	1½" x 2¾" Latch Chisel
40-031	1" x 21⁄4" Latch Chisel
40-032	11/8" x 21/4" Latch Chisel
40-035	7∕8" Strike Locator

Part no.	Description
40-148	Installation Jig*
40-175	1" Bit
40-176	21/8" Multi Spur Bit
40-177	1½" Multi Spur Bit
40-178	Qulck Change Bit Adapter
M504-497	Case *

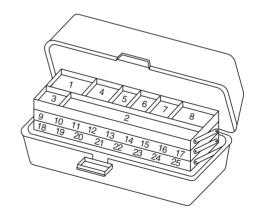


Maintenance Kit 40-097

Maintenance kit for ND-Series lever locks contains: plunger sleeves, screw packs in various finishes, slide catches and service parts listed below.

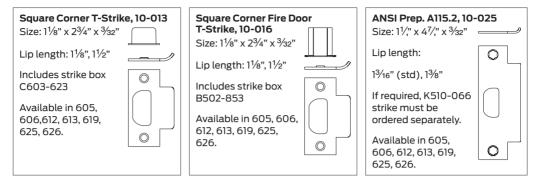
Part no.	Description	Qty	Slot no.
N523-055	Plate, anti-rotation	2	1
N523-020	Cylinder	3	2
N523-091	Driver, SFIC	5	2
N523-127	Driver, IC	5	2
23988066	Insert, gauge	10	3
N523-025	Clip, slide	2	4
N523-149	Slide	2	4
D500-000	Spacer, SFIC	5	5
N523-021	Screw, mounting	4	5
N523-092	Screw, machine, oval head	4	5
C604-187	Catch, slide	2	6
C604-188	Catch, slide	2	6
C604-191	Spring, catch, slide	4	6
C503-019	Slide, spring	8	7
N523-054	Plate, adjustment	2	8
N123-008	Keycam assembly	2	10
N123-009	Keycam assembly	2	11
N123-010	Keycam assembly	2	12
N123-011	Keycam assembly	2	13
N123-012	Keycam assembly	2	13
N123-013	Keycam assembly	2	14
24002693	Tool, trim removal	2	15
N123-028	Plunger assembly	5	16
N123-017	Plunger assembly	3	17
N523-056	Spindle, inside	2	18
N523-013	Spindle, outside	2	19
N523-019	Spindle, outside, electrified	2	20
N123-020	Package, screw	2	21
N123-040	Package, screw	2	22
24085037	Hub, inside	2	23
24085060	Hub, inside	2	24

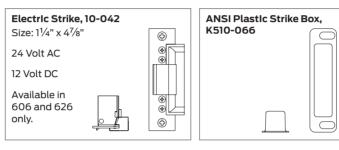
Part no.	Description	Qty	Slot no.
24088544	Housing, outside	2	Bottom
63-104	Spring cage assembly, dummy	1	Bottom
M504-413	Installation tool, IC	1	Bottom
N123-021	Spring cage assy, inside	1	Bottom
N123-022	Spring cage assy, outside	1	Bottom
N123-032	Spring cage assy, inside	1	Bottom
N123-043	Spring cage assy, outside	1	Bottom
N123-056	Spring cage assy, SFIC, O/S	1	Bottom
N123-057	Spring cage assy, SFIC, I/S	1	Bottom
P515-181	Component sheet	1	Bottom



May be ordered separately.

Strikes





Screws, screw packs and special parts

Screws							
Part no.	Description	Door thickness	Туре	Size			
A501-171	ND170, washer	_	Washer	-			
N523-092	ND170, mounting screw	1½" - 2"	POH Machine	½"-20 x 2½"			
C603-256	ANSI strike screw	_	PFH Combo	12-24 X 1"			
C603-897	Latch and strike screw	_	PFH Combo	#8 X ³ ⁄ ₄ "			
N523-021	Spring cage screws	13/8" - 2"	POH Machine	#8 X 32 x 21/8"			
N583-133	ND170, Spring cage screws	_	PFH Combo	#8 X 1"			

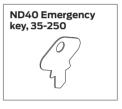




Screw packs, standard						
Part no.	Description	Contents				
B502-517	Latch and strike screws	(4) C603-897				
N123-020	Mounting, all except	(4) C603-897				
	NDI/U	(2) C603-256				
		(2) N523-021				
		(1) M504-271				
N123-040 Mounting, ND170		(2) L583-133				
		(1) N523-092				
		(1) A501-171				
		(1) M504-271				
C203-736	ANSI Strike	(2) C603-256				

Special pa	Special parts					
Part no.	Description					
XQ02-309*	10-013 Strike, 7/8" flat lip					
XQ03-494*	10-013 Strike, 1 ⁵ / ₈ " - 6" lip					
	10-013 Strike, 6½" - 12" lip					
XQ07-351*	10-025 Strike, 7/8" flat lip					
	10-025 Strike, lips through 6" (except ½", 1¾6" and 1½")					
XC03-069	Extension links, backsets over 5" - 42"					
XN12-012**	Chassis spacer for 1%" door (2 required)					
35-250 Emergency Key, ND40						
35-251	Spanner Key, ND85					





- * Specify lip length
- ** Specify finish.

Screw packs, Torx®					
Part no.	Description	Contents			
C203-311	Latch and strike (includes tool)	(4) C503-766 (T-15)			
C203-312	Latch and ANSI strike (includes tool)	(2) C503-766 (T-15)			
		(2) L583-371 (T-20)			

Finishes

Schlage Lock finishes are durable, top quality finishes obtained by the careful processing of solid brass, bronze, stainless steel, or other materials.

Where required, a protective clear coating is applied and cured under high temperature. It is important that the climatic conditions and usage be taken into consideration when selecting finishes. This is especially true in areas subjected to strong corrosive vapors, humid climate, or sea air which, in short time, may have a damaging effect on metal finishes.

The longevity and preservation of the finish appearance is determined by base metal and finishing process. Clear protective coating or other organic finishing applications may require different methods of cleaning and care. For example, non-clear coated finishes should not be cleaned with any soaps or solvents. Organically coated surfaces should periodically be cleaned with a mild non-abrasive soap and be buffed lightly with a clean cloth. The type of base metal and finished techniques must be considered when applying any cleaning or preservative method.

In some instances for customer convenience, the most appropriate BHMA (Builders Hardware Manufacturers Association) finish symbols are used to indicate similarity of appearance regardless of base metal or finishing process. Finish numbers in the 600-Series are the BHMA industry standard. The nearest former U.S. equivalent code designations are shown in parenthesis.

Finish codes and descriptions

Schlage code	внма	Description
605	(US 3)	Bright brass, clear coated
606	(US 4)	Satin brass, clear coated
612	(US 10)	Satin bronze, clear coated
613	(US 10B)	Oil rubbed bronze, oxidized satin bronze, oil rubbed, no coating

Schlage code	ВНМА	Description				
619	(US 15)	Satin nickel, clear coated				
625	(US 26)	Bright chromium plated, no coating				
626	(US 26D)	Satin chromium plated, no coating				

Ordering procedures

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

	Line Item	Qty	Product	Outside		Inside		Hand	Latch	Strike	Dr Thk	Ext	Dim	Additional Details
				DES	FIN	DES	FIN							
ĺ	1	2	3	4	5	6	7	8	9	10	11	12	13	14

Line Item:	Line item number
Qty:	Quantity
Product:	Complete lock product or part number
Outside DES:	Outside design code
Outside FIN:	Outside finish code
Inside DES:	Inside design code
Inside FIN:	Inside finish code
Hand:	Hand of door: Only one hand allowed per line item. Example: RH=right hand, LH=left hand, RR=right reverse, LH=left reverse
Latch:	Leave blank for standard latch or specify part number if non-standard latch is required
Strike:	Leave blank for standard strike or specify part number if non-standard latch is required. LLL=less strike
Dr Thk:	Door thickness: Enter door thickness if non-standard, example $138=1\%$, $214=21/4$, $212=21/2$ (EI or EO assumes the latch will be centered on 1" door, to which material has been added)
Ext:	Extension: Enter one of the following when door 2" thick or greater are specified: EE=extended equally, EI=extended inside, EO=extended outside, ED=extended differently
Dim:	Dimension: Enter dimension for non-standard strike lip length and mortise cylinder or blocking ring length
Additional Details:	Enter detail for keying information and for special requirements

Limited warranty

Product warranty: commercial applications

Limited warranty

Schlage Lock Company, LLC (the "Company") extends a threeyear limited warranty to the original user of the products manufactured by the Company (the "Products") against defects in material and workmanship from the date of purchase. Certain Products contain restrictions to this limited warranty, additional warranties or different warranty periods. Please see below for specific Product warranty information.

What The Company Will Do: Upon return of the defective Product to the Company or its authorized distributor for inspections, free and clear of all liens and encumbrances and accompanied by the statement of defects of proof of purchase, the Company will replace the Product.

Original User: These warranties only apply to the Original User of Products. These warranties are not transferable.

What Is Not Covered: The following costs, expenses and damages are not covered by the provisions of these limited warranties: (i) labor costs including, but not limited to, such costs for the removal and reinstallation of Products; (ii) shipping and freight expenses required to return the Products to the Company; or (iii) any other incidental, consequential, indirect, special and/or punitive damages, whether based on contract, warranty, tort (including, but not limited to strict liability or negligence), patent infringement, or otherwise, even if advised of the possibility of such damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you.

The provisions of this warranty do not apply to Products: (i) used for purposes for which they are not designed or intended; (ii) which have been subjected to alteration, abuse, misuse, negligence or accident; (iii) which have been improperly stored, installed, maintained or operated; (iv) which have been used in violation of written instructions provided by Schlage; (v) which have been subjected to improper temperature, humidity or other environmental conditions (i.e., corrosion); or (vi) which, based on the Company's examination, do not disclose to the Company's satisfaction non-conformance to the warranty. Additionally, the Company will not warrant ANSI A156.2 Grade 2 lever Product installed in educational facilities and student housing.

Specific product warranty restrictions/additional warranties

ND-Series Levers 10-Year Mechanical Warranty: The limited warranty is provided for a period of ten (10) years from the date of purchase and is subject to the restrictions of these limited warranties.

Small Format Interchangeable Core (SFIC) Warranty: The limited warranty also applies to Schlage locks and housings when used with another manufacturer's cores, or to Schlage cores (i.e. SFIC) when used in another manufacturer's locks and housings. The use of unauthorized cylinder cams or other components with the Products shall void these warranties.

Everest® Primus® Limited Lifetime Key Breakage Warranty: A limited lifetime warranty is provided to the original user against breakage and is subject to the restrictions of these limited warranties.

Product warranties, additional terms & conditions: commercial and residential applications

Additional Terms: The Company does not authorize any person to create for it any obligation or liability in connection with the Products. The Company's maximum liability under these warranties is limited to the purchase price of the Product. No action arising out of any claimed breach of these warranties by the Company may be brought by the original user more than one (1) year after the cause of action has arisen.

How State Law Applies: These warranties give you specific legal rights, and you may also have other rights which vary from state to state.

Note: Should the Product be considered a consumer product as may be covered by the Magnusson Moss Federal Warranty Act, please be advised that: (1) Some states do not allow limitations or incidental consequential damages or how long an implied warranty lasts so that the above limitations may not fully apply; and (2) This warranty gives specific legal rights and a user may have other rights which may vary from state to state.

For warranty service and shipping instructions, Schlage and Portable Security Commercial customers contact:

Schlage, Customer Care 3899 Hancock Expressway Colorado Springs, CO 80911 (877) 671-7011 Fax (800) 452-0665

The Schlage Lock Company reserves the right to make changes in designs and specifications or to make additions or improvements on its products without notice and without incurring any obligation to incorporate them on products previously manufactured.

The Schlage Lock Company is not responsible for any modification, addition or alteration to our products by others.