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SCHLAGE

CO Series

Service manual



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Introduction

This manual contains a complete listing of available parts and assemblies for CO-Series cylindrical, mortise, and exit trim locks manufactured by Schlage Lock Company. This edition lists components of CO-Series locks manufactured after May 2018.

Spring cage, lever, and latch improvements were implemented for all CO-Series electronic locks in May 2018.

Exploded views of each lock function and trim assembly are provided with accompanying charts to identify parts for replacement purposes. Exploded views of trim are shown with parts for standard size doors. In addition, this manual provides lock trim, ordering procedures, and all auxiliary components of the CO-Series cylindrical, mortise, and exit trim locks.

Standard Features

Certifications	ANSI/BHMA A156.25 Grade 1, UL 294, UL 10 C, FCC Part 15, ADA
Credential Verification Time	Less than 1 second
Visual/Audible Communications	Tri-colored LEDs and audible indicators
Max Current Requirement	Up to 250 mA
Operating Humidity	0-100% non-condensing
Operating Temperature- Exterior	-31º to 151ºF (-35º to 66ºC)
Operating Temperature- Interior	32º to 120º (0º to 49ºC) (battery)
System Interface	CO-200/250: Handheld Device
Power Supply	4 AA batteries (standard off-the-shelf, included)
Latch Bolt	Cylindrical: ½" throw security latch, ¾" throw optional Mortise: ¾" throw with anti-friction tongue standard
Voltage Range	4 VDC to 7 VDC
Reader Options	Keypad only, Magnetic Stripe Card, and Prox Card (card readers available with and without keypad)
Strike	Cylindrical: ANSI curved lip strike 1¼" x 4⅞" x 1³⁄₁₆" lip to center standard, optional strikes, lip lengths, and ANSI strike box available Mortise: ANSI curved lip strike 1¼" x 4⅞" x 1³⁄₁₆" lip to center with dust box standard, optional strikes and lip lengths available
Backset	Cylindrical: 2¾" standard, 2⅜", 3¾", and 5" optional Mortise: 2¾" only
Cylinder	Schlage 6-Pin Full Cylinder (PD), C123 keyway, keyed different (PD)
Door Range	1¾" standard, 1⅜" to 2¾" optional (available in ⅛" increments)
Keys	Two nickel silver cut keys per lock, 6-Pin, C123 section

CO-Series Electronic Locks Overview

The CO-Series is a platform of standalone electronic locks that succeeds KC2, Pro, and Cobra. It is one of the first electronic locks to be UL 294 listed, and is also compatible with many different brands and types of exit devices and cylinders. Please visit us.allegion.com for complete details.

The CO-Series is available in three locking chassis options as well as three exit trim options:

- CY: Cylindrical
- MS: Mortise
- MD: Mortise Deadbolt
- 993R: Exit Trim — Rim/Concealed Vertical Rod (CVR)
- 993S: Exit Trim — Surface Vertical Rod (SVR)
- 993M: Exit Trim — Mortise

The CO-Series is available with three locking functions:

Function	Description
Classroom/Storeroom (70)*	Lockset is normally secure. Inside lever always allows free egress. Valid toggle credentials on the exterior may be used to change to a passage or secured status.
Classroom Security (75)	Operates like classroom/storeroom (70) function. When the remote fob button is pressed to initiate immediate lockdown, all normal credentials are rejected and only an authorized pass-through credential or mechanical key will allow access until lockdown is disabled by the remote fob button. Inside lever always allows free egress.
Office (50)*	Lockset is normally secure. Inside lever always allows free egress. Interior pushbutton on inside housing may be used to select a passage or secured status. Meets need for lockdown function for safety and security. Note: Valid toggle credentials on the exterior may also be used to change status.
Privacy (40)**	Lockset is normally secure. Inside lever always allows free egress. Interior pushbutton on inside housing may be used to select a privacy status. The interior pushbutton will disable normal electronic access from the exterior. Opening the door or pressing the interior pushbutton a second time on the inside housing deactivates the privacy status.

* Functions not available with mortise deadbolt option on CO-200 and CO-250 locks.
** CO-100 locks require firmware version 2.6.2 or higher. Refer to the CO-100 User Guide, "Lock Status Reports" section, for steps to check the lock firmware version.

CO-Series Readers:

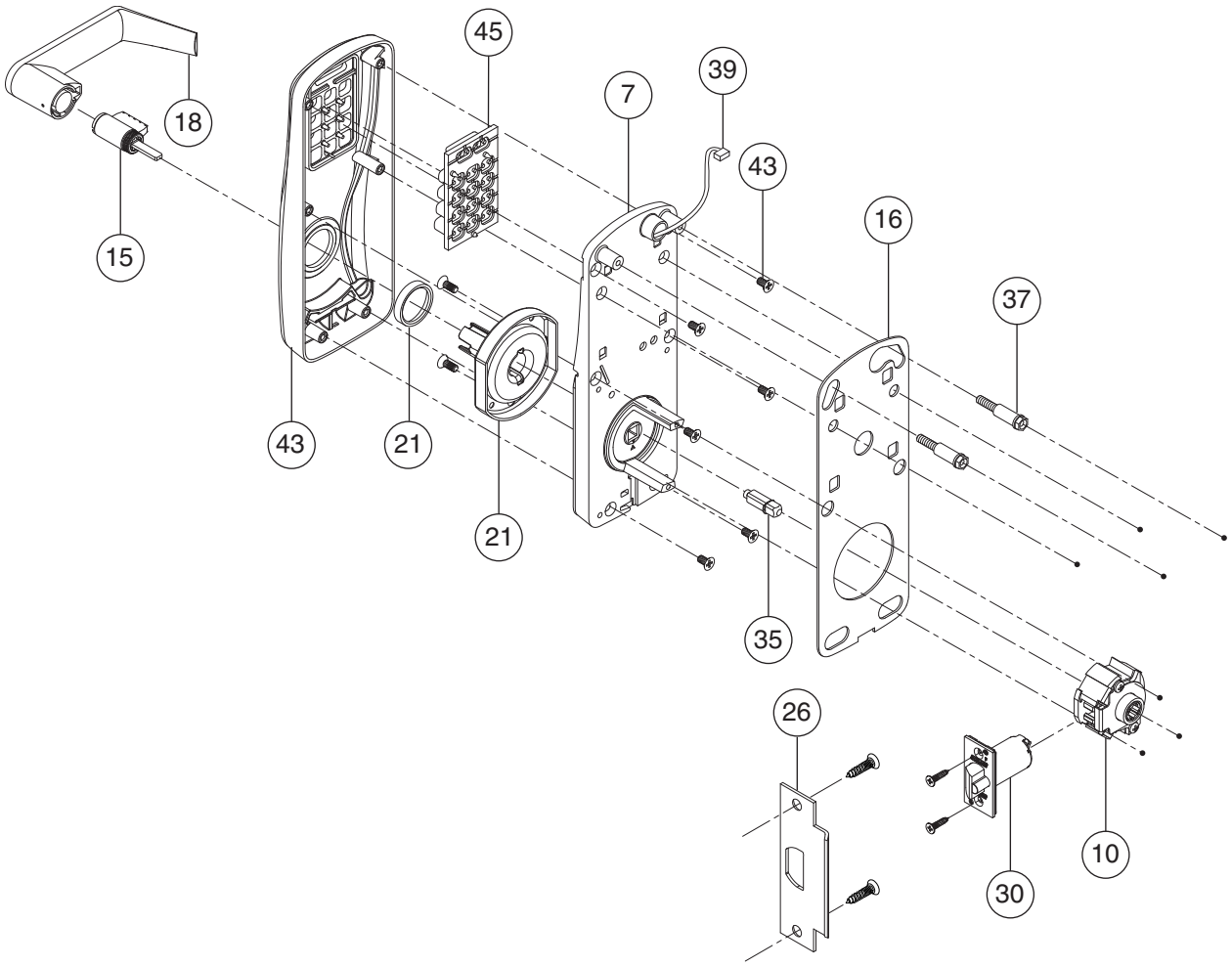
Credential Reader Type	Description
PR: Proximity PRK: Proximity with Keypad	Reads 125 kHz proximity credentials
MS: Magnetic Stripe (Swipe) MSK: Magnetic Stripe (Swipe) with Keypad	Configurable to read the complete Track 1, 2, or 3
KP: Keypad Only	12-button design
DT: Dummy Trim	Used for 993 Dummy Trim

See page 42 for details on readers.

Locks

6 CO-100-CY Keypad Only, Exterior
7 CO-100-CY Keypad Only, Interior
8 CO-100-MS Keypad Only, Exterior
9 CO-100-MS Keypad Only, Interior
10 CO-100-993-R Keypad Only, Exterior
11 CO-100-993-R Keypad Only, Interior
12 CO-100-993-S Keypad Only, Exterior
13 CO-100-993-S Keypad Only, Interior
14 CO-100-993-M Keypad Only, Exterior
15 CO-100-993-M Keypad Only, Interior
16 CO-200-CY Keypad Only, Exterior
17 CO-200-CY Keypad Only, Interior
18 CO-200-MS Keypad Only, Exterior
19 CO-200-MS Keypad Only, Interior
20 CO-200-MD Keypad Only, Exterior
21 CO-200-MD Keypad Only, Interior
22 CO-200-993-R Keypad Only, Exterior
23 CO-200-993-R Keypad Only, Interior
24 CO-200-993-S Keypad Only, Exterior
25 CO-200-993-S Keypad Only, Interior
26 CO-200-993-M Keypad Only, Exterior
27 CO-200-993-M Keypad Only, Interior
28 CO-200/250-CY, All Models Except Keypad Only, Exterior
29 CO-200/250-CY, All Models Except Keypad Only, Interior
30 CO-200/250-MS, All Models Except Keypad Only, Exterior
31 CO-200/250-MS, All Models Except Keypad Only, Interior
32 CO-200/250-MD, All Models Except Keypad Only, Exterior
33 CO-200/250-MD, All Models Except Keypad Only, Interior
34 CO-200/250-993-R, All Models Except Keypad Only, Exterior
35 CO-200/250-993-R, All Models Except Keypad Only, Interior
36 CO-200/250-993-S, All Models Except Keypad Only, Exterior
37 CO-200/250-993-S, All Models Except Keypad Only, Interior
38 CO-200/250-993-M, All Models Except Keypad Only, Exterior
39 CO-200/250-993-M, All Models Except Keypad Only, Interior
40 CO-993-DT, Exterior

CO-100-CY Keypad Only, Exterior

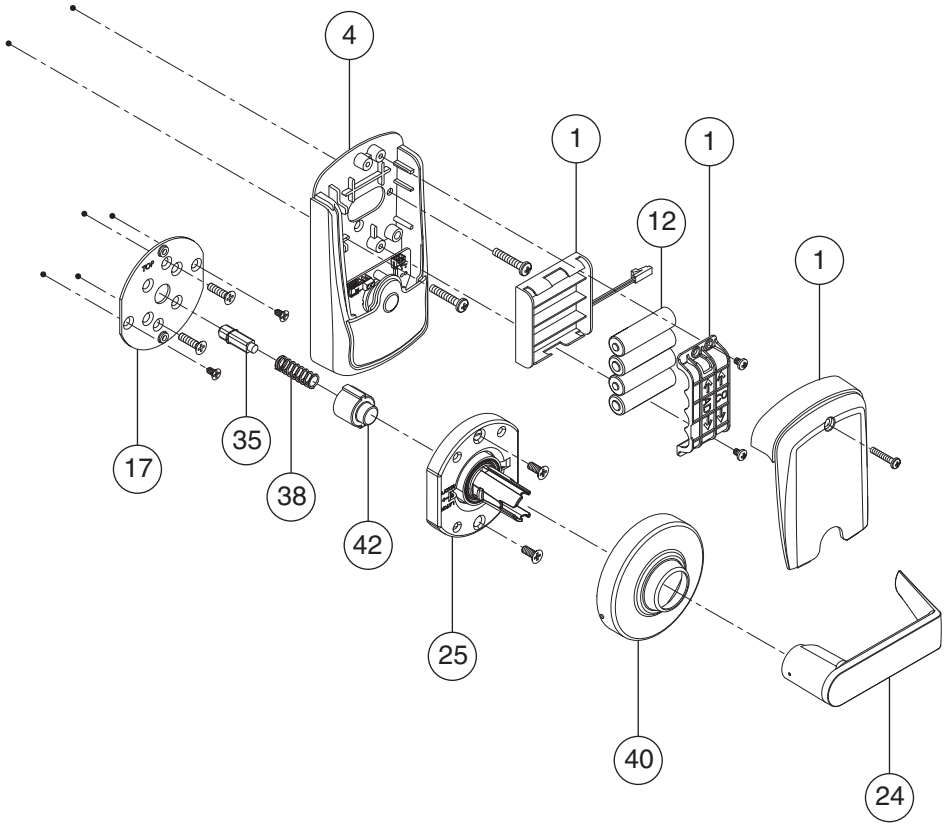


No.	Description		Part no.
7‡	Baseplate Assembly, CY		23599095
10	Latch Retractor		46928800
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260740
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258543
26*	Strike (includes 2 screws)		See pg. **54**
30*	Latch (includes 2 screws)		13-247
35♦	Spindle		See pg. **43**
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness	Classroom/Storeroom	23518392
		Office/Privacy	23518384

No.	Description	Part no.
43*	Escutcheon, Keypad Only, CY (with screws)	47260707
45	Keypad Membrane	44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit, see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-100-CY Keypad Only, Interior

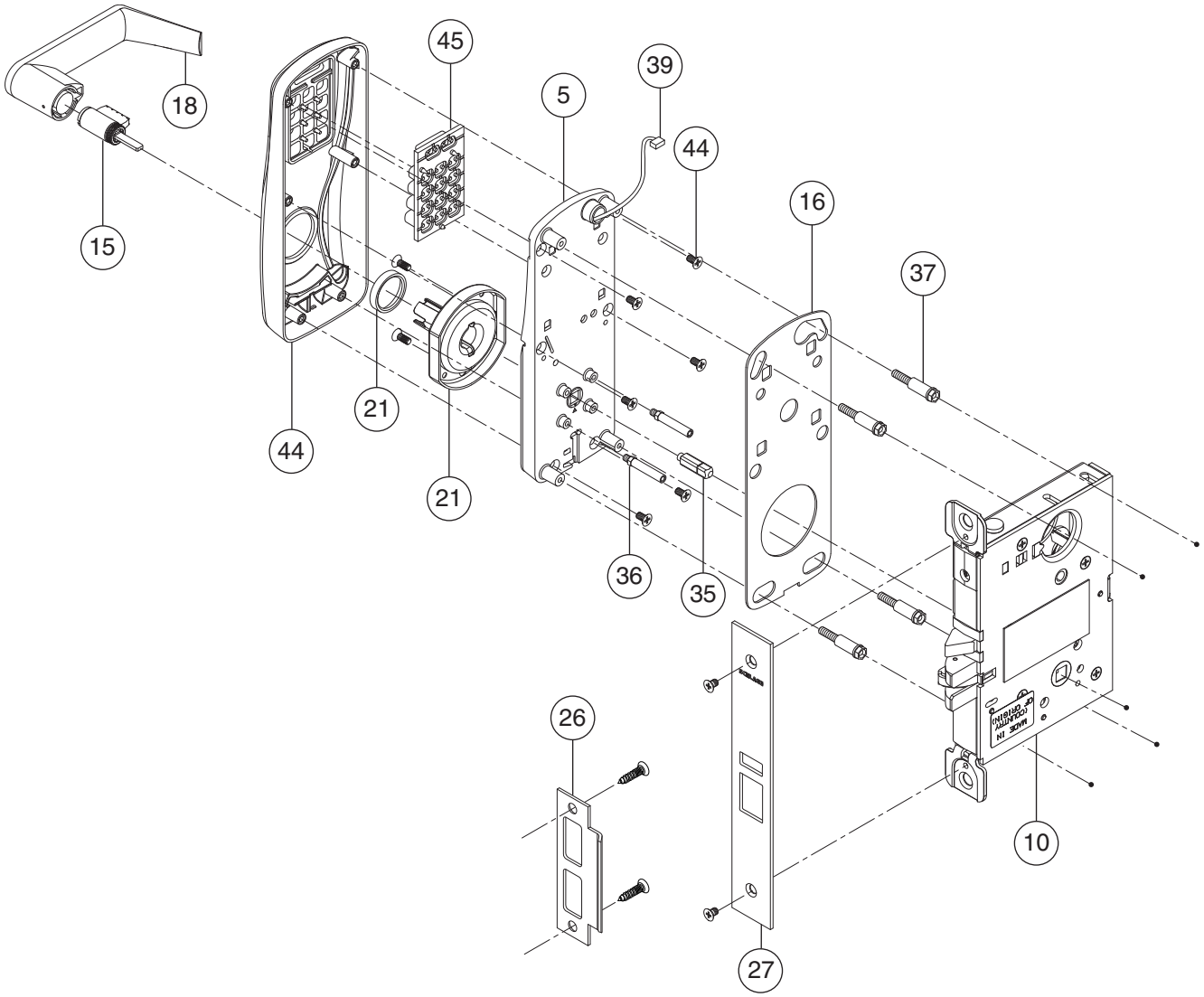


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
4*	Escutcheon, without IPB (inside push button) (with screws)		23599327
	Escutcheon, with IPB (inside push button) (with screws)		23599335
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (includes 4 screws)		23599244
24*	Lever, Inside		03-230
25	Spring Cage Assembly (includes 2 screws)		47260717
35♦	Spindle		See pg. **43**

No.	Description	Part no.
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-100-MS Keypad Only, Exterior

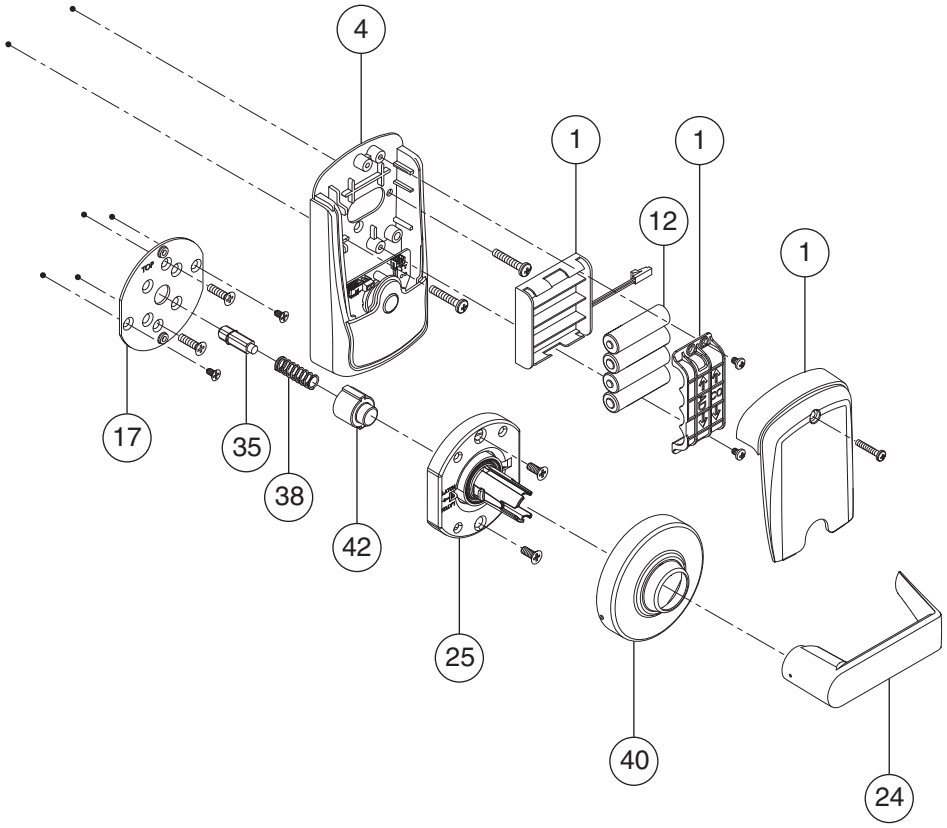


No.	Description		Part no.
5‡	Baseplate Assembly, MS		23599103
10	Lock Case Assembly, Narrow, 1⅛" wide		46928818
	Lock Case Assembly, 1¼" wide		46928826
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260740
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258543
26*	Strike (includes 2 screws)		See pg. **54**
27*	Armor Front, MS/MD (includes 2 screws)	1¼" Wide	09-663
		1⅛" Wide	09-669
35♦	Spindle		See pg. **43**

No.	Description		Part no.
36♦	Stand-Offs, MS/MD		See pg. **43**
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness	Classroom/Storeroom	23518392
		Office/Privacy	23518384
44*	Escutcheon, Keypad Only, MS/MD (with screws)		47260707
45	Keypad Membrane		44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit, see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-100-MS Keypad Only, Interior

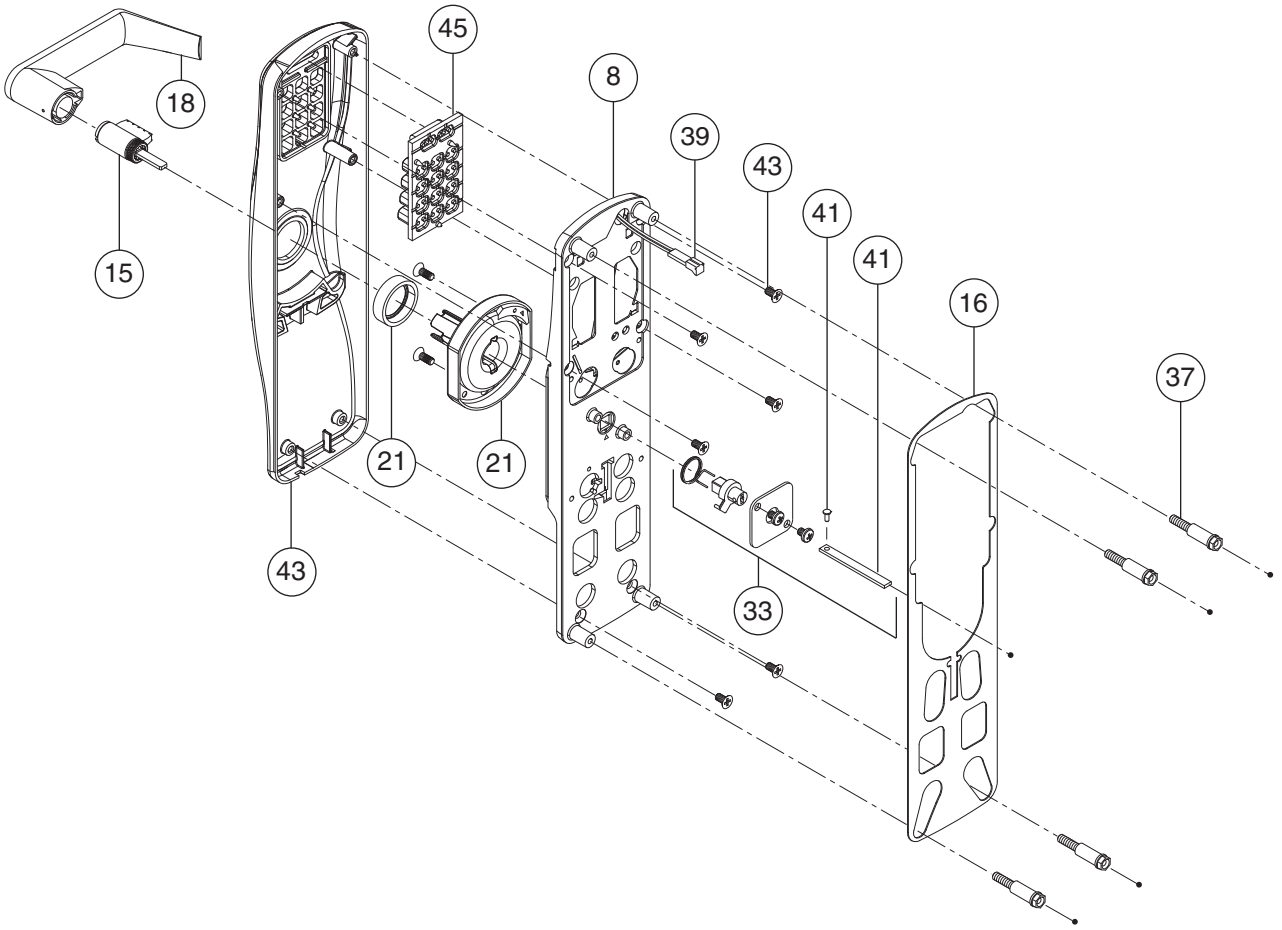


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
4*	Escutcheon, without IPB (inside push button) (with screws)		23599327
	Escutcheon, with IPB (inside push button) (with screws)		23599335
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (incluldes 4 screws)		23599244
24*	Lever, Inside		03-230
25	Spring Cage Assembly (includes 2 screws)		47260717
35♦	Spindle		See pg. **43**

No.	Description	Part no.
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-100-993-R Keypad Only, Exterior

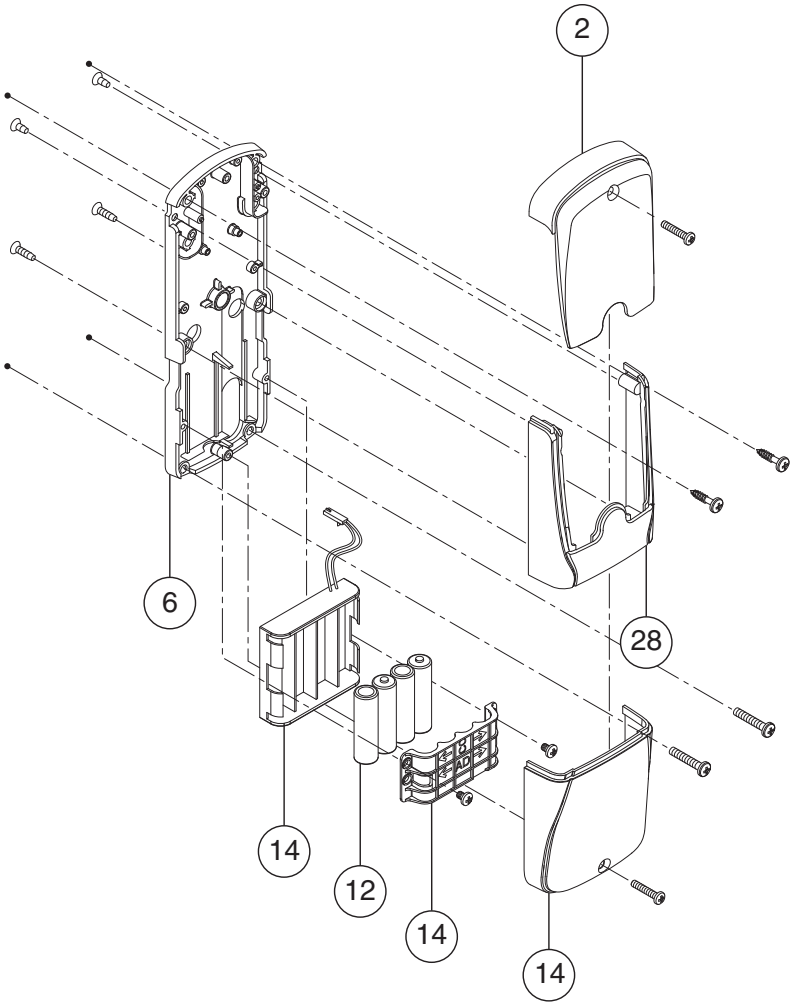


No.	Description		Part no.
8‡	Baseplate Assembly, 993		47260716
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260741
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258545
33	Spindle and Hub Kit, 993	Tailpiece	46929295
		Twisted Tailpiece	
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screws, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	
37♦	Baseplate Stand-Offs		See pg. **43**

No.	Description	Part no.
39	Wiring Harness, Classroom/Storeroom	23518392
41	Tailpiece Kit, 993 (includes clip)	46929303
43	Escutcheon, Keypad Only, 993 (with screws)	47260708
45	Keypad Membrane	44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit, see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-100-993-R Keypad Only, Interior

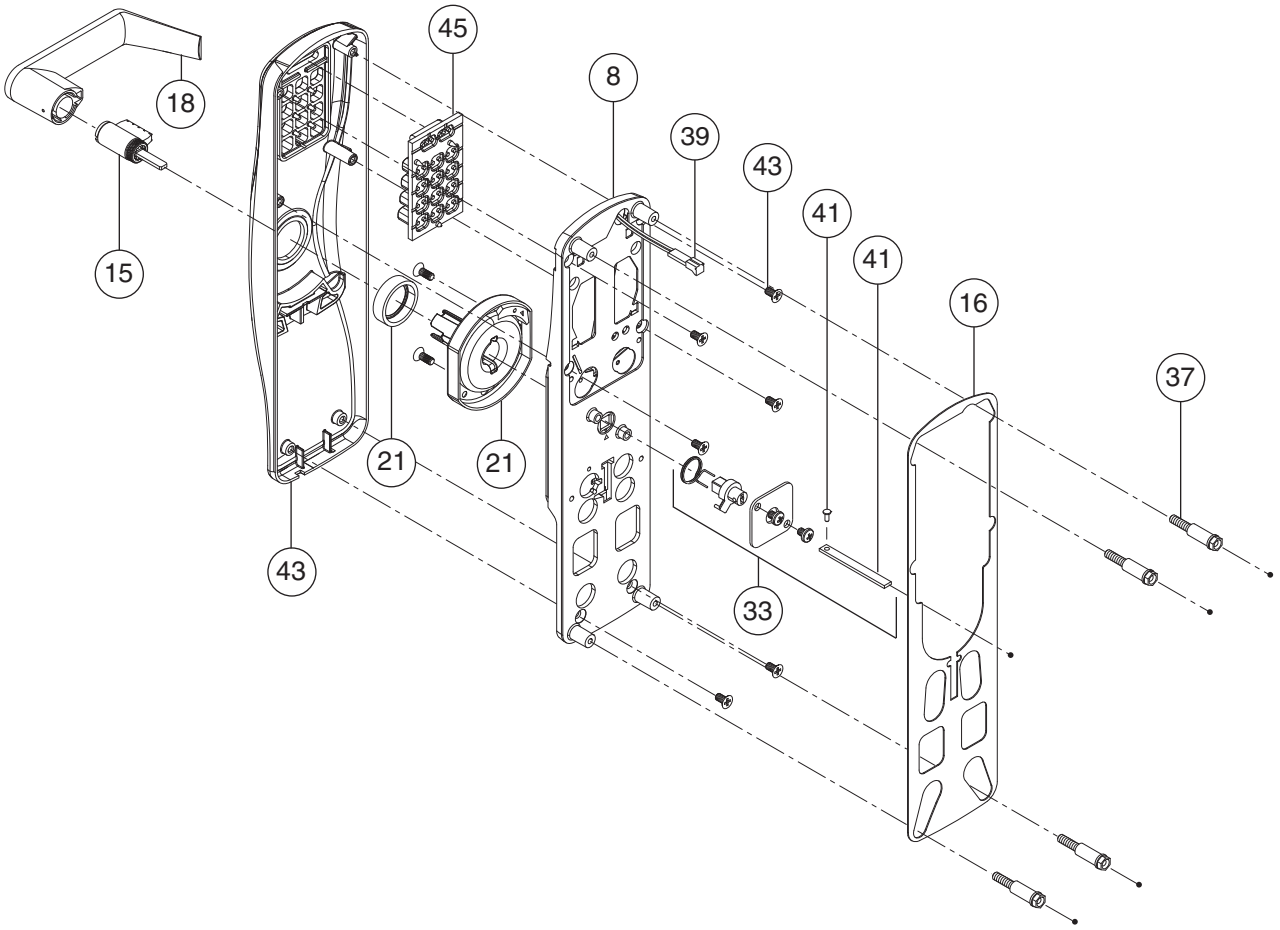


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-100-993-S Keypad Only, Exterior

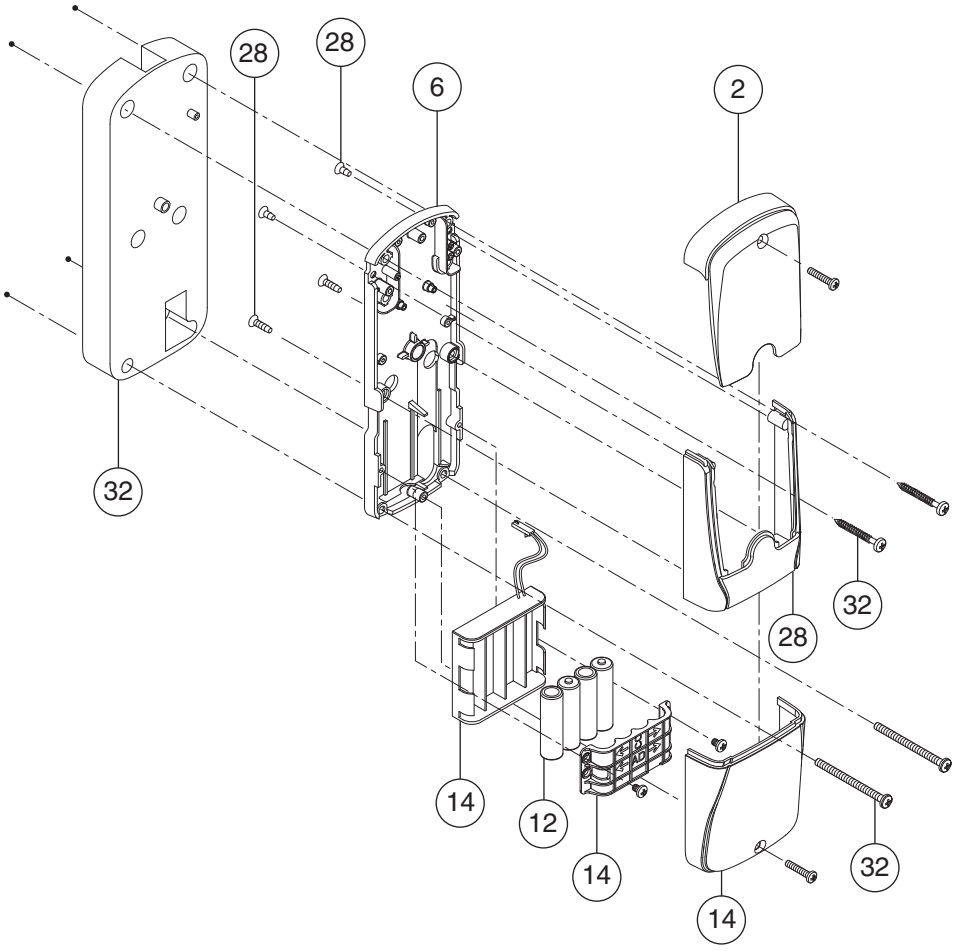


No.	Description		Part no.
8‡	Baseplate Assembly, 993		47260716
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260741
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258545
33	Spindle and Hub Kit, 993	Tailpiece	46929295
		Twisted Tailpiece	
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screws, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	
37♦	Baseplate Stand-Offs		See pg. **43**

No.	Description	Part no.
39	Wiring Harness, Classroom/Storeroom	23518392
41	Tailpiece Kit, 993 (includes clip)	46929303
43*	Escutcheon, Keypad Only, 993 (with screws)	47260708
45	Keypad Membrane	44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit, see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-100-993-S Keypad Only, Interior

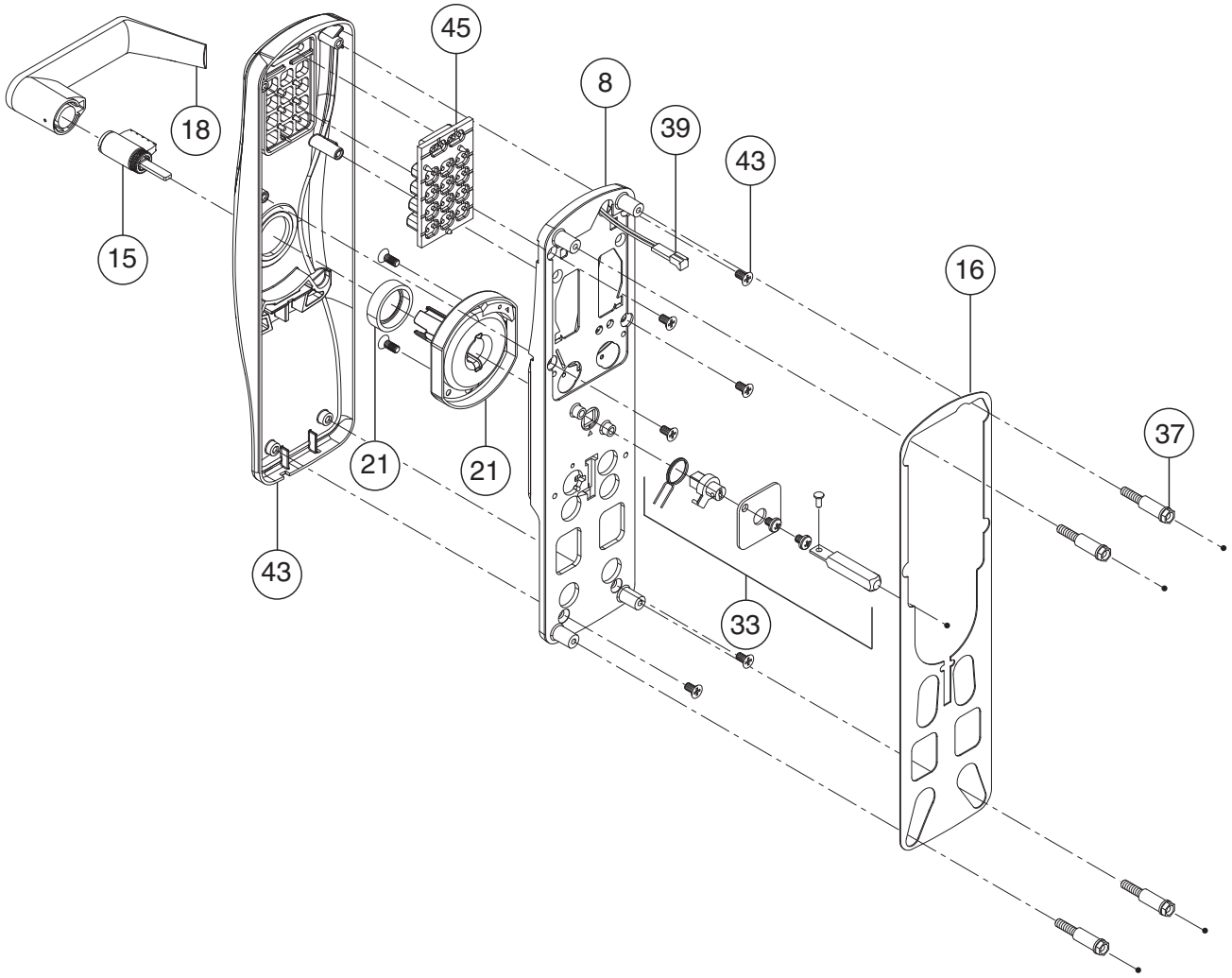


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279
32	Baseplate Spacer, 993-S (with screws)		46929238

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-100-993-M Keypad Only, Exterior

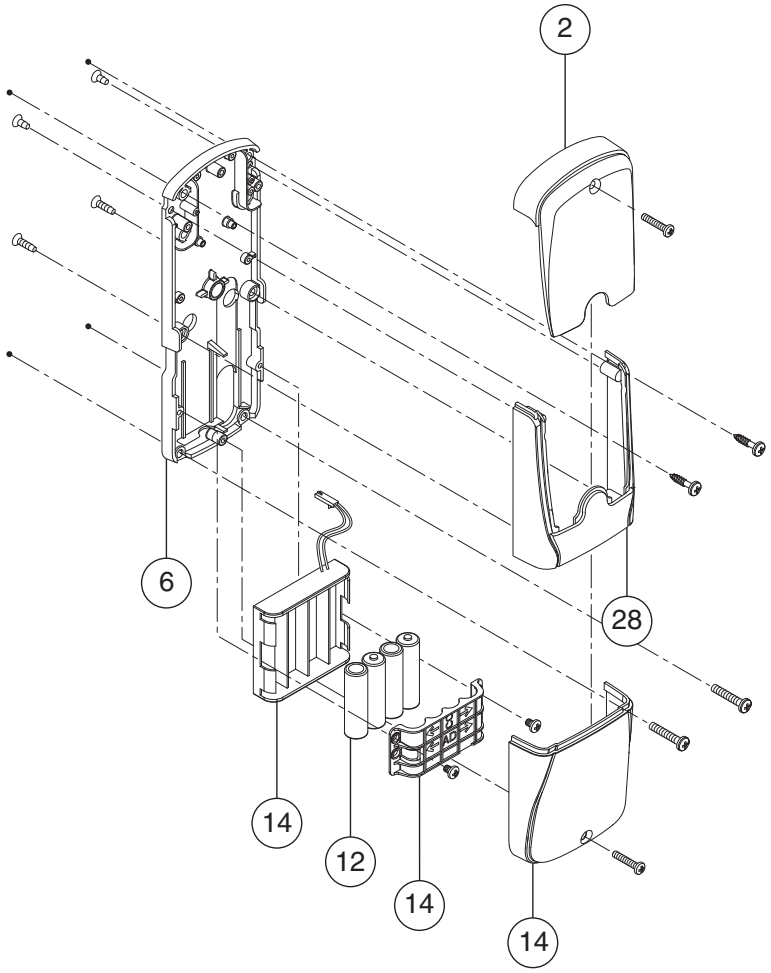


No.	Description		Part no.
8‡	Baseplate Assembly, 993		47260716
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260741
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258545
33	Spindle and Hub Kit, 993	Spindle, Exit Mortise	46929295
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screws, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	
37♦	Baseplate Stand-Offs		See pg. **43**

No.	Description	Part no.
39	Wiring Harness, Classroom/Storeroom	23518392
43*	Escutcheon, Keypad Only, 993 (with screws)	47260708
45	Keypad Membrane	44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit, see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-100-993-M Keypad Only, Interior

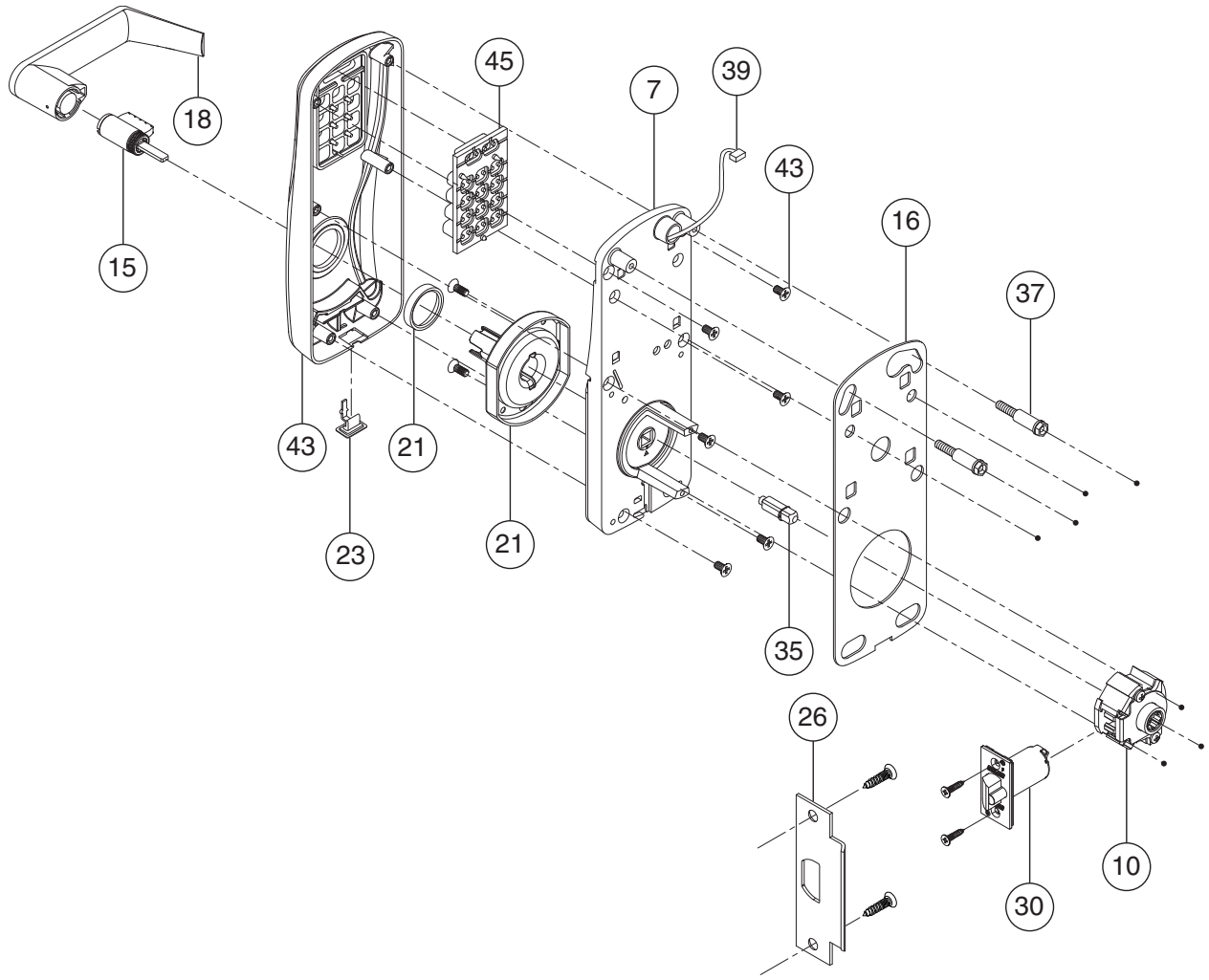


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-200-CY Keypad Only, Exterior

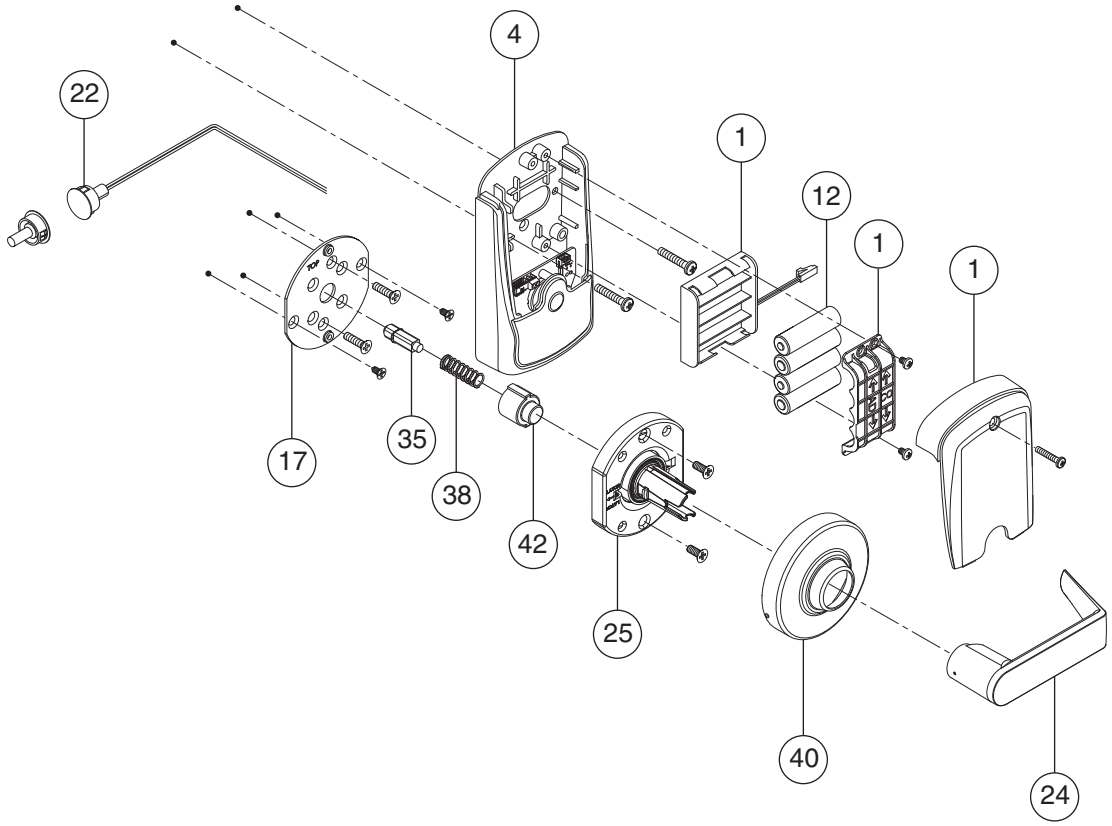


No.	Description	Part no.
7‡	Baseplate Assembly, CY	23599095
10	Latch Retractor	46928800
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260740
18* ◊	Lever, KIL	03-231
	Lever, FSIC	03-232
	Lever, SFIC	03-200
21**	Spring Cage Assembly	47258543
23	USB Cover (10-piece bulk pack)	46928719
26*	Strike (includes 2 screws)	See pg. **54**
30*	Latch Assembly (includes 2 screws)	13-247
35♦	Spindle	See pg. **43**
37♦	Baseplate Stand-Offs	See pg. **43**

No.	Description		Part no.
39	Wiring Harness	Classroom/Storeroom	23518392
		Office/Privacy	23518384
43*	Escutcheon, Keypad Only, CY (with screws)		47260705
45	Keypad Membrane		44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit, see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200-CY Keypad Only, Interior

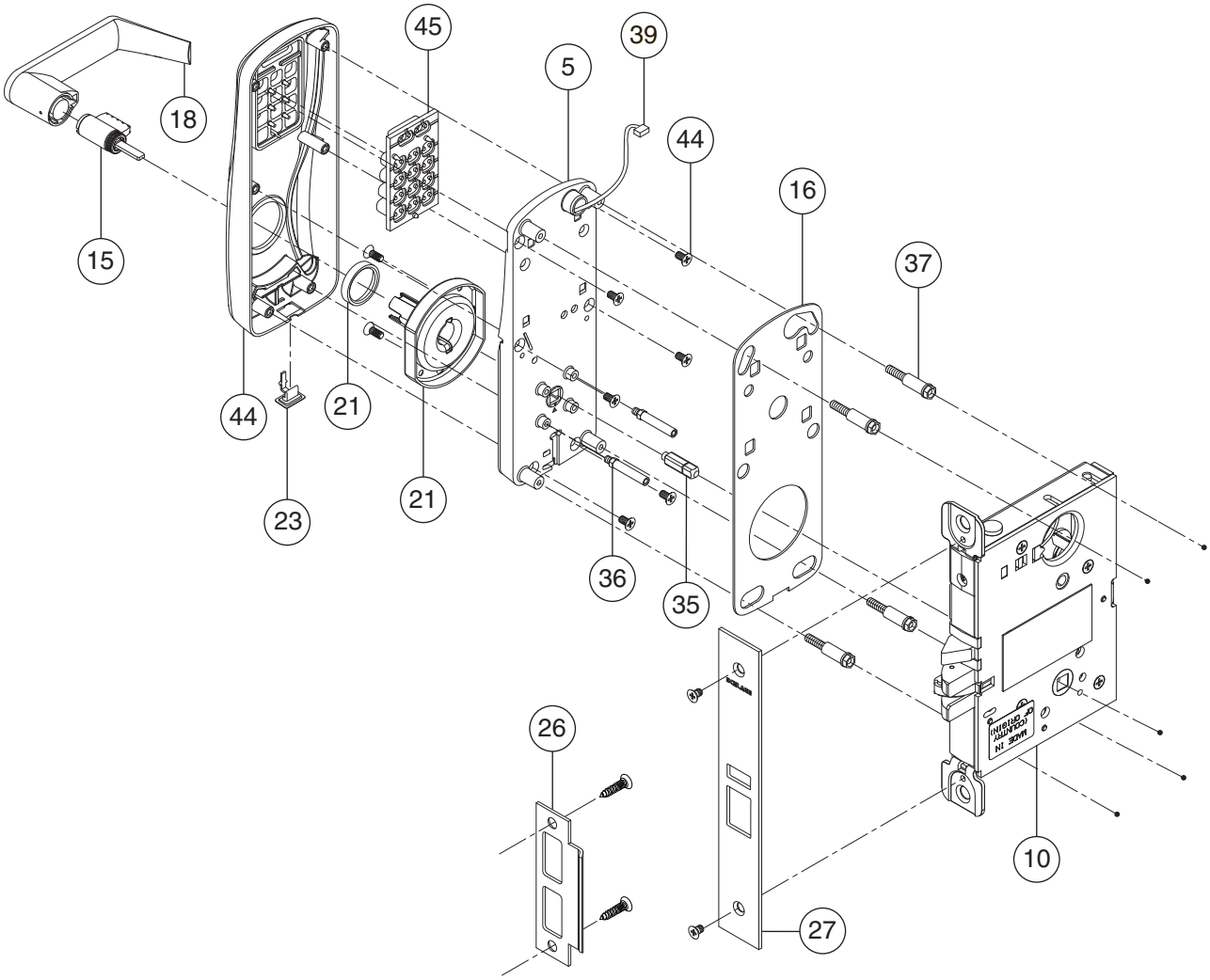


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
4*	Escutcheon, without IPB (inside push button) (with screws)		23599327
	Escutcheon, with IPB (inside push button) (with screws)		23599335
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (incluldes 4 screws)		23599244
22	Door Position Switch		46929121
24*	Lever, Inside		03-230

No.	Description	Part no.
25	Spring Cage Assembly (includes 2 screws)	47260717
35♦	Spindle	See pg. **43**
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-200-MS Keypad Only, Exterior

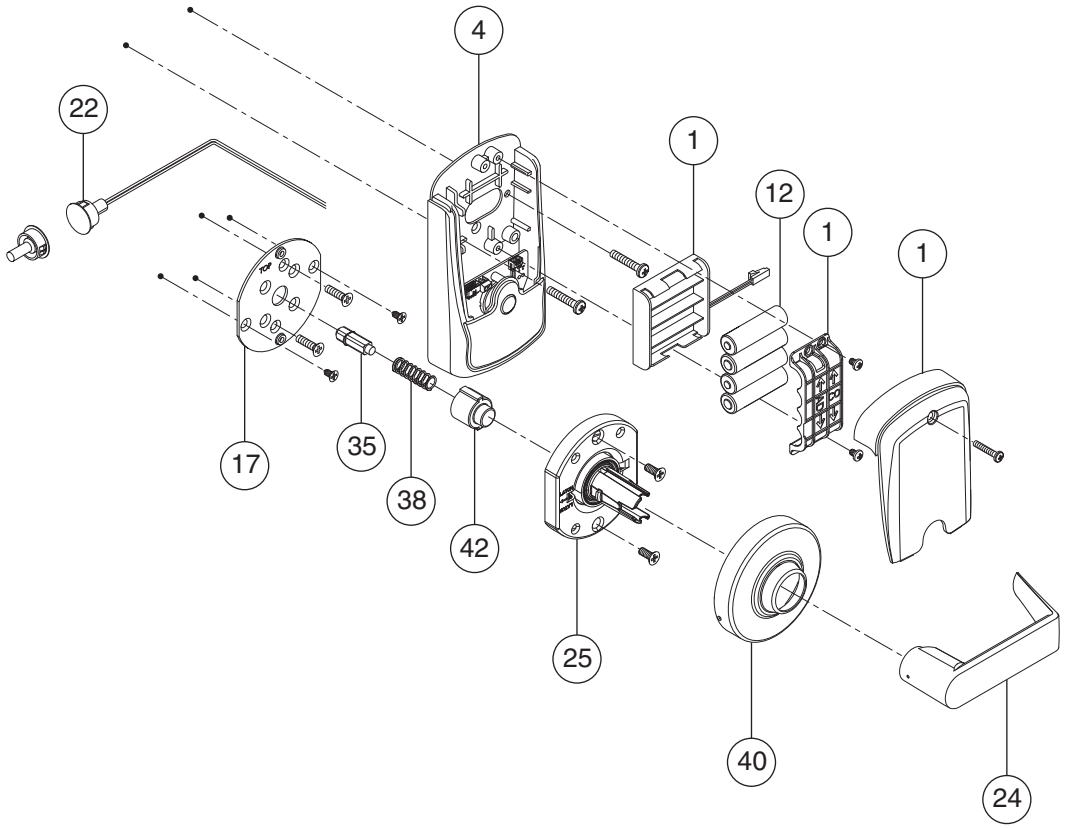


No.	Description		Part no.
5‡	Baseplate Assembly, MS		23599103
10	Lock Case Assembly, Narrow, 1 1/16" wide		46928818
	Lock Case Assembly, 1¼" wide		46928826
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260740
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258543
23	USB Cover (10-piece bulk pack)		46928719
26*	Strike (includes 2 screws)		See pg. **54**
27*	Armor Front, MS (includes 2 screws)	1¼" Wide	09-663
		1 1/16" Wide	09-669

No.	Description		Part no.
35♦	Spindle		See pg. **43**
36♦	Stand-Offs, MS/MD		See pg. **43**
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness	Classroom/Storeroom	23518392
		Office/Privacy	23518384
44*	Escutcheon, Keypad Only, MS/MS (with screws)		47260709
45	Keypad Membrane		44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200-MS Keypad Only, Interior

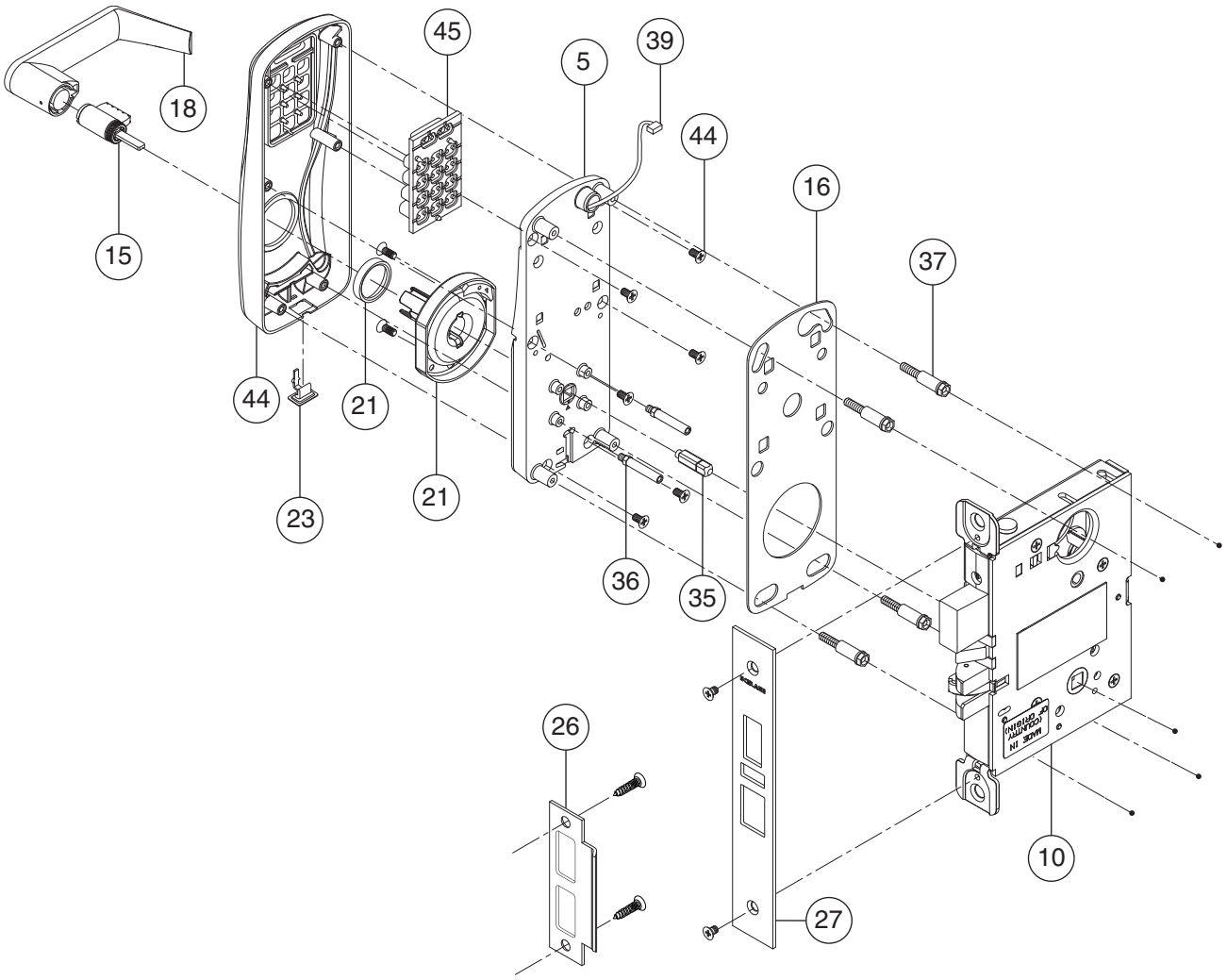


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
4*	Escutcheon, without IPB (inside push button) (with screws)		23599327
	Escutcheon, with IPB (inside push button) (with screws)		23599335
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (includes 4 screws)		23599244
22	Door Position Switch		46929121
24*	Lever, Inside		03-230
25	Spring Cage Assembly (includes 2 screws)		47260717
35♦	Spindle		See pg. **43**

No.	Description	Part no.
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-200-MD Keypad Only, Exterior

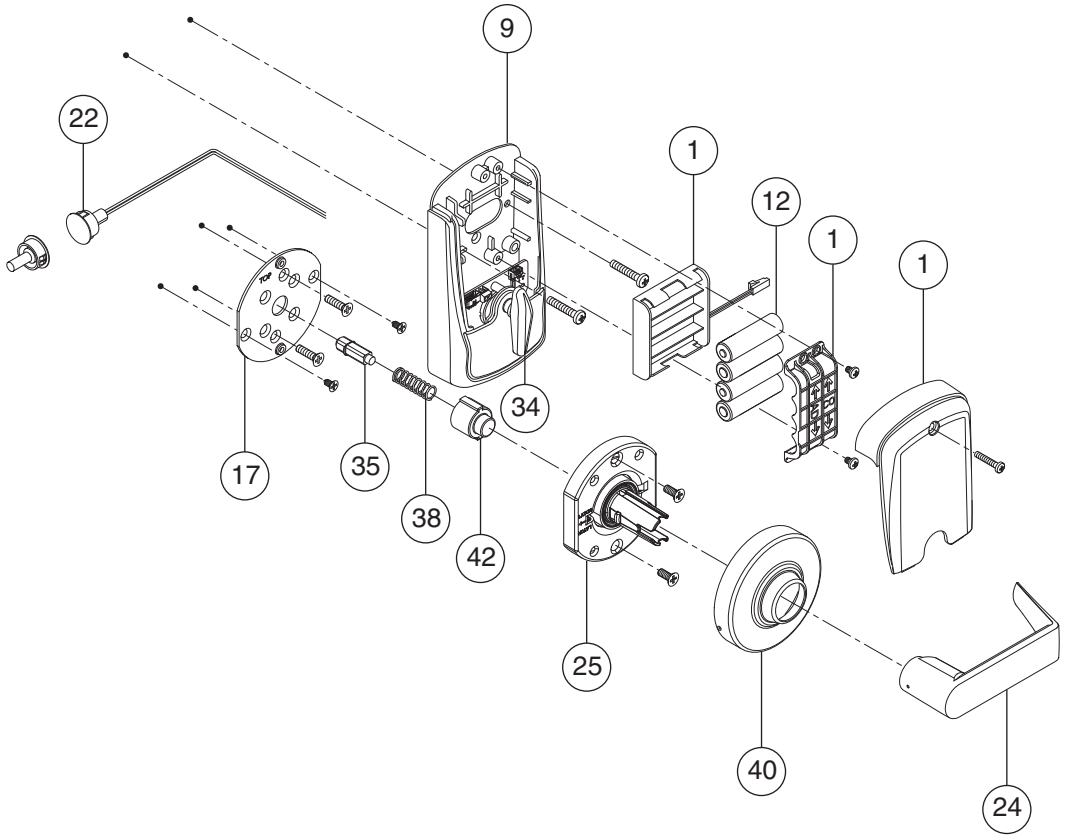


No.	Description		Part no.
5‡	Baseplate Assembly, MS		23599103
10	Lock Case Assembly, Narrow, 1 1/16" wide		46928834
	Lock Case Assembly, 1 1/4" wide		46928842
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260740
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258543
23	USB Cover (10-piece bulk pack)		46928719
26*	Strike (includes 2 screws)		See pg. **54**
27*	Armor Front, MD (includes 2 screws)	1 1/4" Wide	09-666
		1 1/16" Wide	09-672

No.	Description		Part no.
35♦	Spindle		See pg. **43**
36♦	Stand-Offs, MS/MD		See pg. **43**
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness	Classroom/Storeroom	23518392
		Office/Privacy	23518384
44*	Escutcheon, Keypad Only, MD (with screws)		47260709
45	Keypad Membrane		44487247

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200-MD Keypad Only, Interior

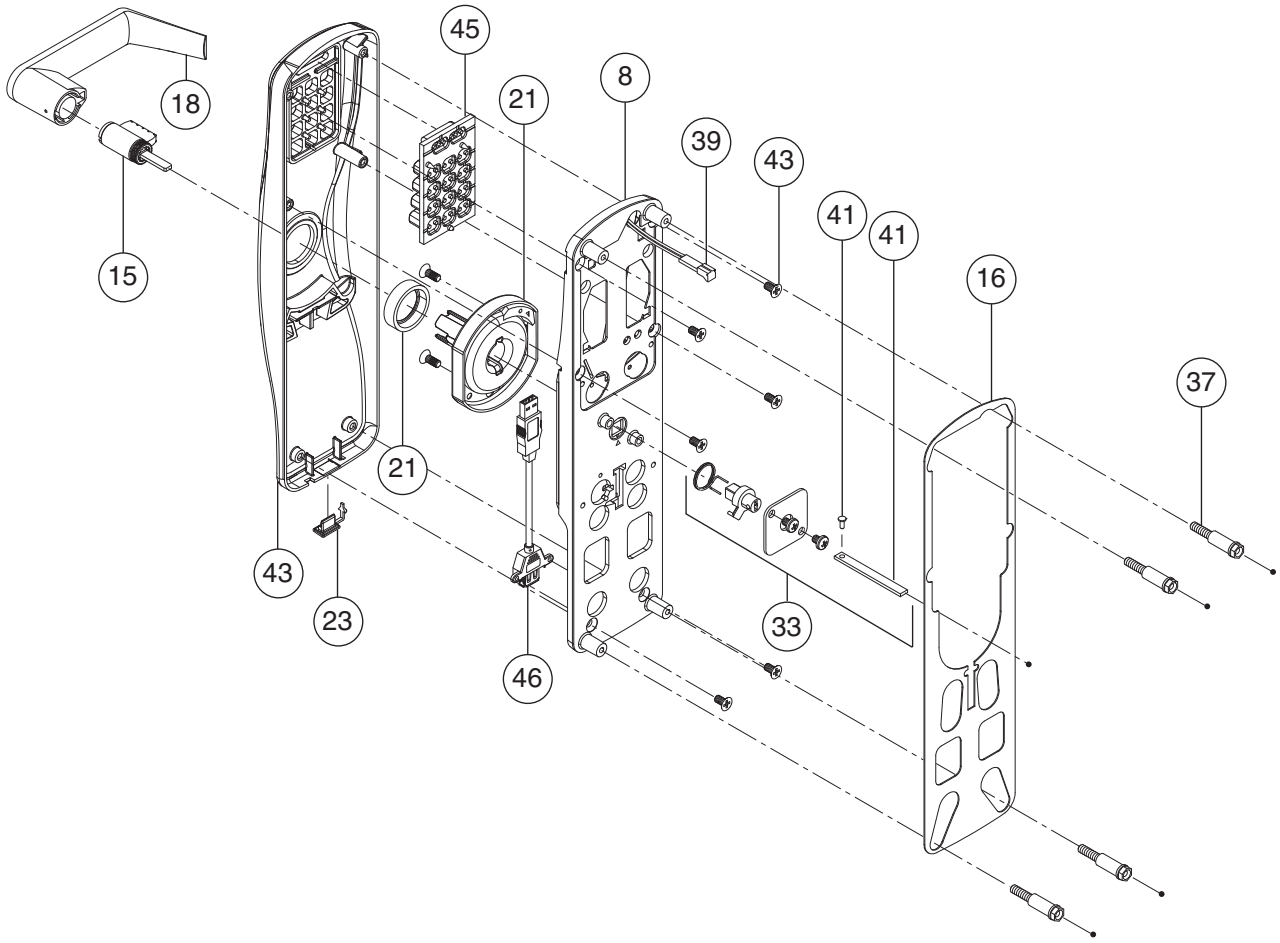


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
9*	Escutcheon, without IPB (inside push button) (with screws)		23599327
	Escutcheon, with IPB (inside push button) (with screws)		23599335
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (includes 4 screws)		23599244
22	Door Position Switch		46929121
24*	Lever, Inside		03-230
25	Spring Cage Assembly (includes 2 screws)		47260717
34*	Thumbturn Assembly with E-Clip, MD		46929113

No.	Description	Part no.
35♦	Spindle	See pg. **43**
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-200-993-R Keypad Only, Exterior

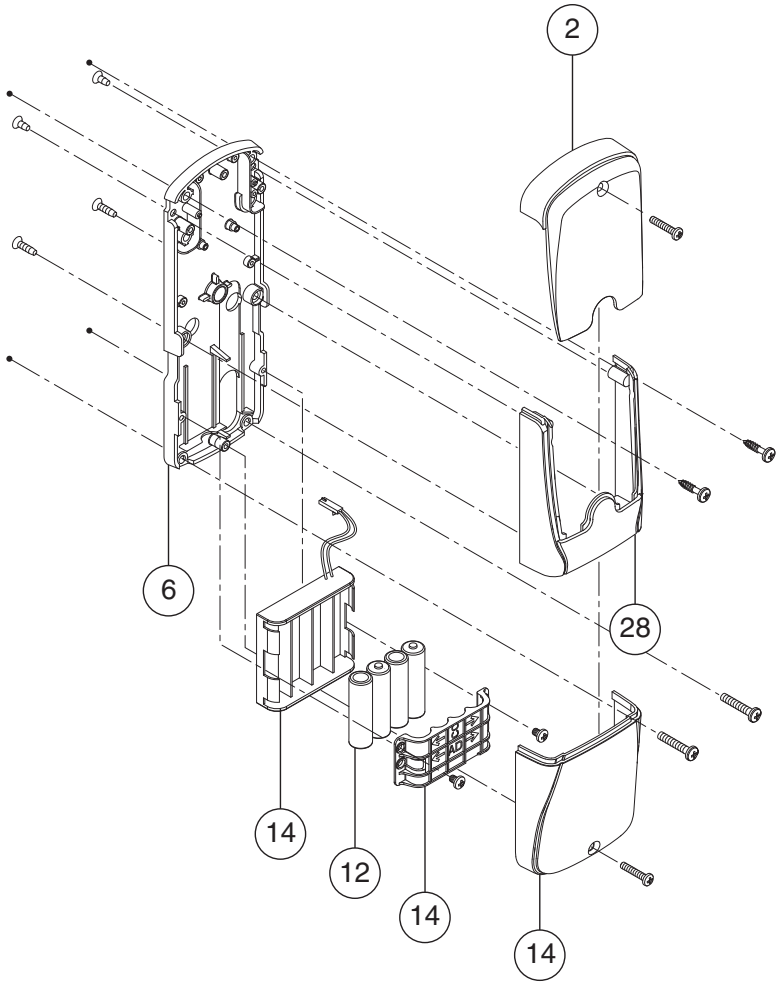


No.	Description		Part no.
8‡	Baseplate Assembly, 993		47260716
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260741
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258545
23	USB Cover (10-piece bulk pack)		47258550
33	Spindle and Hub Kit, 993	Tailpiece	46929295
		Twisted Tailpiece	
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screws, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	

No.	Description	Part no.
37♦	Baseplate Stand-Offs	See pg. **43**
39	Wiring Harness, Classroom/Storeroom	23518392
41	Tailpiece Kit, 993 (includes clip)	46929303
43*	Escutcheon, Keypad Only, 993 (with screws)	47260710
45	Keypad Membrane	44487247
46	Cable, USB	47253409

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200-993-R Keypad Only, Interior

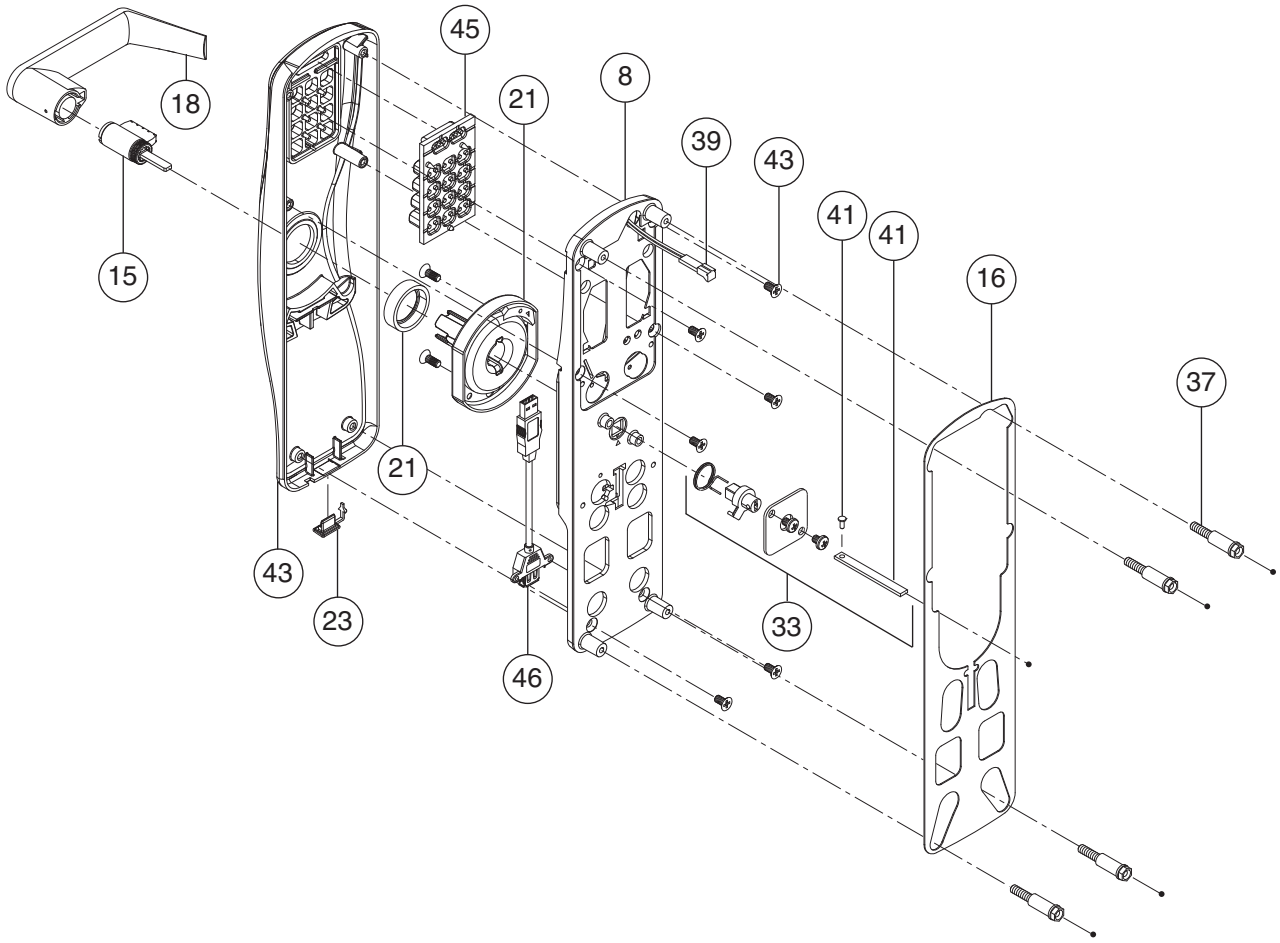


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-200-993-S Keypad Only, Exterior

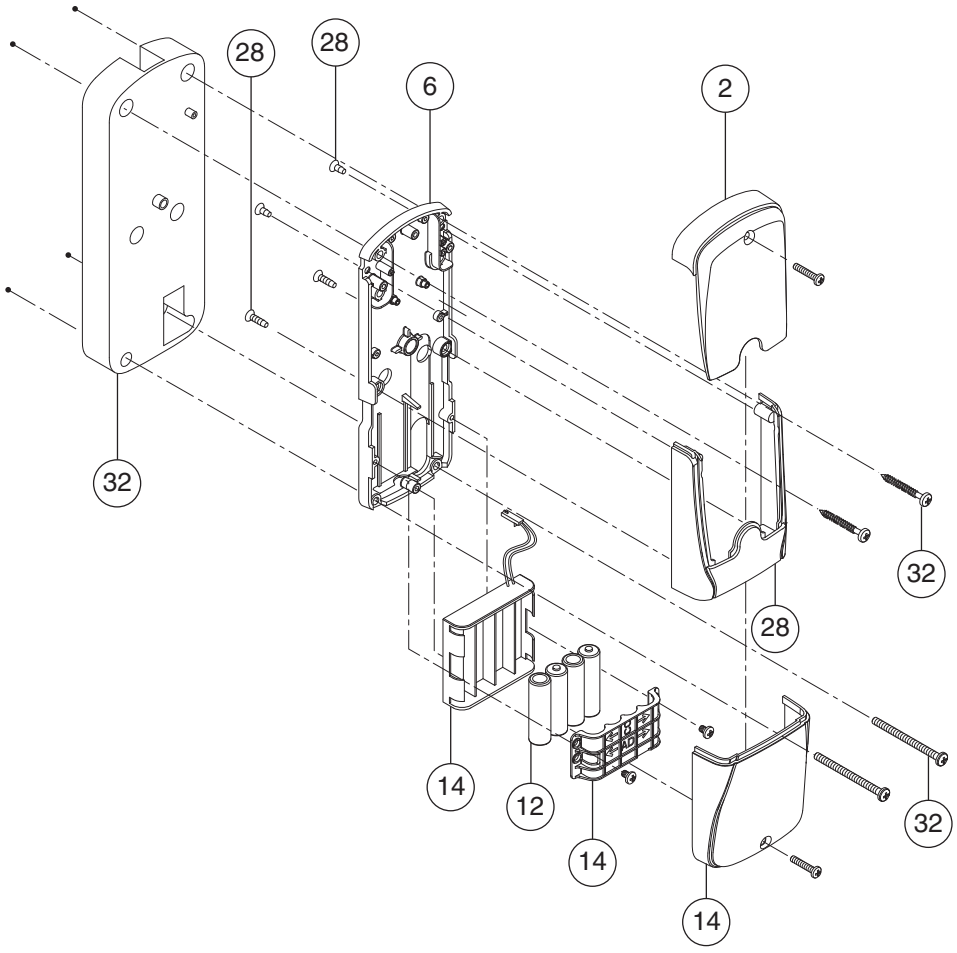


No.	Description		Part no.
8‡	Baseplate Assembly, 993		47260716
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260741
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258545
23	USB Cover (10-piece bulk pack)		47258550
33	Spindle and Hub Kit, 993	Tailpiece	46929295
		Twisted Tailpiece	
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screws, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	

No.	Description	Part no.
37♦	Baseplate Stand-Offs	See pg. **43**
39	Wiring Harness, Classroom/Storeroom	23518392
41	Tailpiece Kit, 993 (includes clip)	46929303
43*	Escutcheon, Keypad Only, 993 (with screws)	47260710
45	Keypad Membrane	44487247
46	Cable, USB	47253409

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200-993-S Keypad Only, Interior

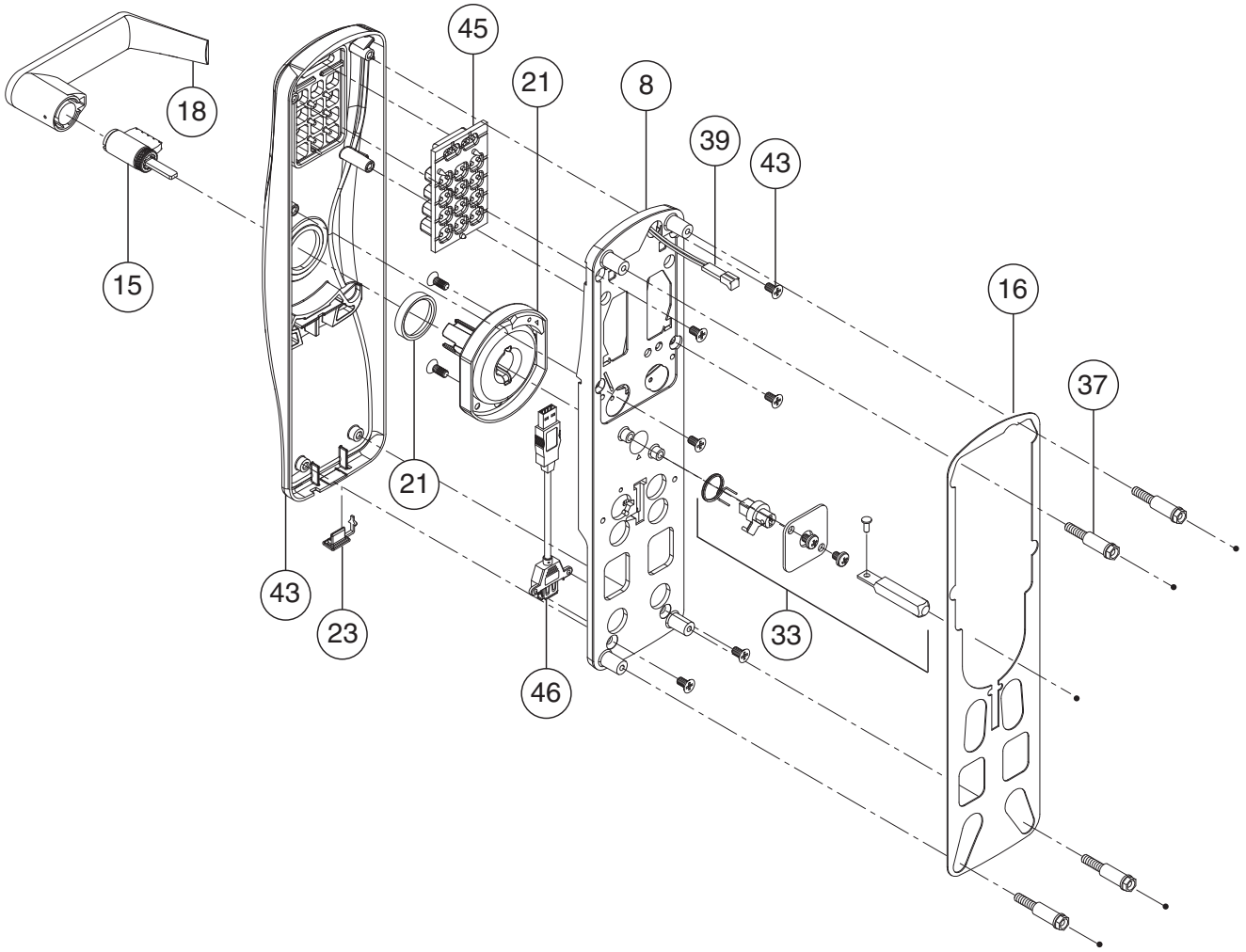


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279
32	Baseplate Spacer, 993-S (with screws)		46929238

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-200-993-M Keypad Only, Exterior

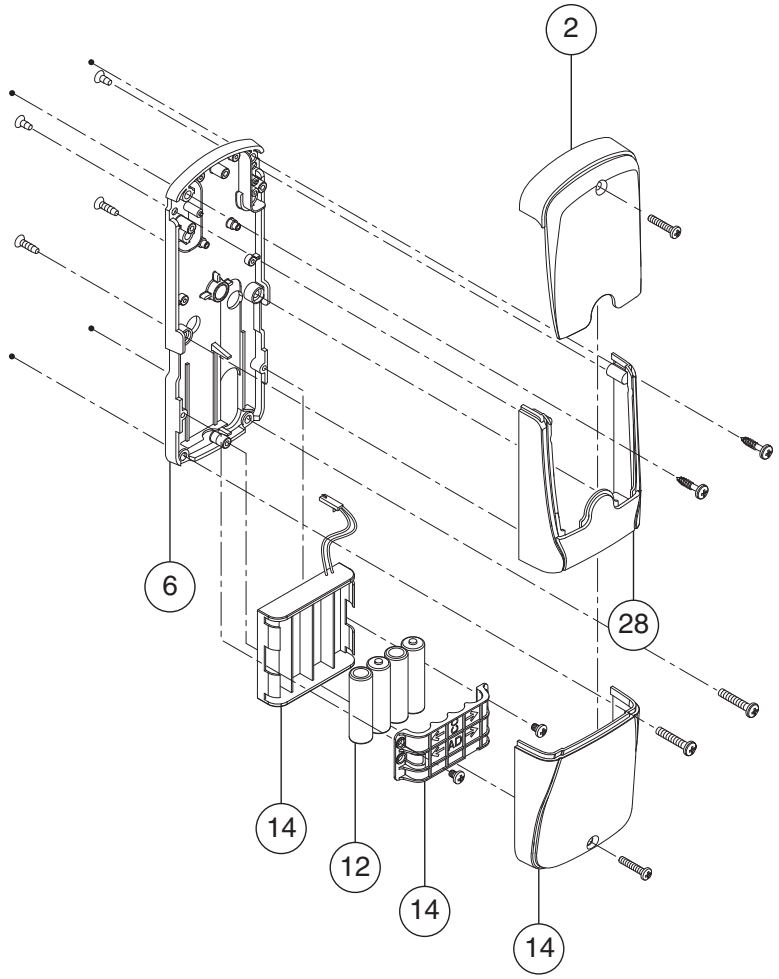


No.	Description		Part no.
8‡	Baseplate Assembly, 993		47260716
15*	Cylinder		See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)		47260741
18* ◊	Lever, KIL		03-231
	Lever, FSIC		03-232
	Lever, SFIC		03-200
21**	Spring Cage Assembly (includes 2 screws)		47258545
23	USB Cover (10-piece bulk pack)		47258550
33	Spindle and Hub Kit, 993	Spindle, Exit Mortise	46929295
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screw, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	
37♦	Baseplate Stand-Offs		See pg. **43**

No.	Description	Part no.
39	Wiring Harness, Classroom/Storeroom	23518392
43*	Escutcheon, Keypad Only, MS/MD (with screws)	47260710
45	Keypad Membrane	44487247
46	Cable, USB	47253409

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200-993-M Keypad Only, Interior

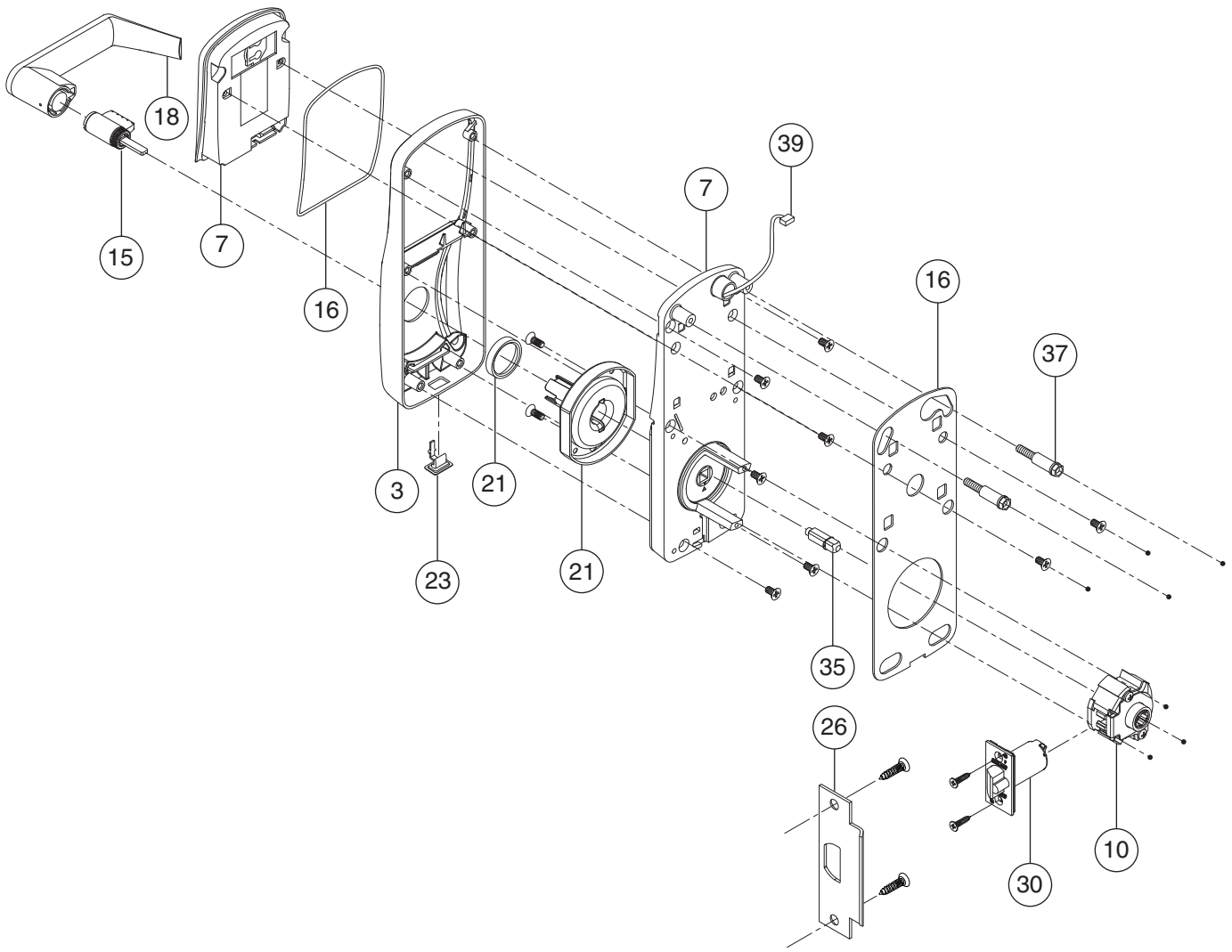


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-200/250-CY, All Models Except Keypad Only, Exterior



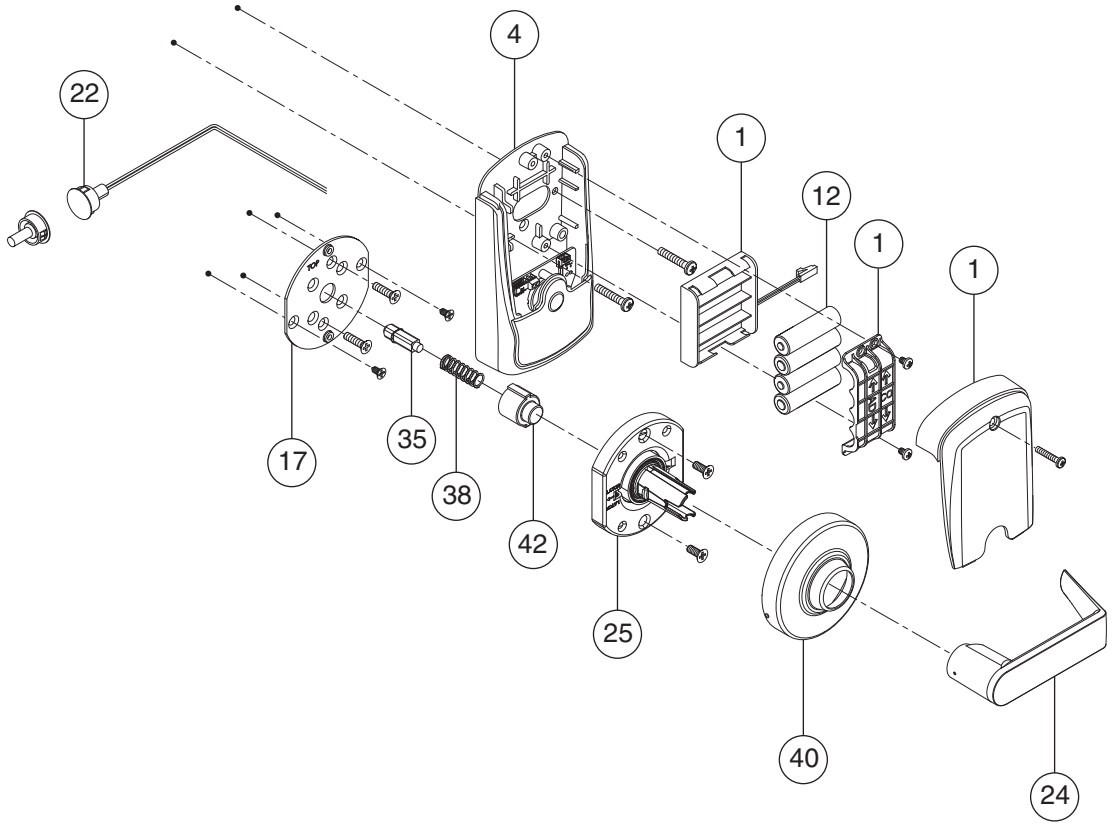
CO-200 Shown Here

No.	Description	Part no.
3*	Escutcheon CY (with screws)	47260705
7‡	Baseplate Assembly and Reader Module, CY	23599095
10	Latch Retractor	46928800
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260740
18* ◊	Lever, KIL	03-231
	Lever, FSIC	03-232
	Lever, SFIC	03-200
21**	Spring Cage Assembly (includes 2 screws)	47258543
23	USB Cover (10-piece bulk pack)	46928719
26*	Strike, CY (includes 2 screws)	See pg. **54**

No.	Description		Part no.
30*	Latch Assembly, CY (includes 2 screws)		13-247
35♦	Spindle		See pg. **43**
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness	Classroom/Storeroom	23518392
		Office/Privacy	23518384

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200/250-CY, All Models Except Keypad Only, Interior

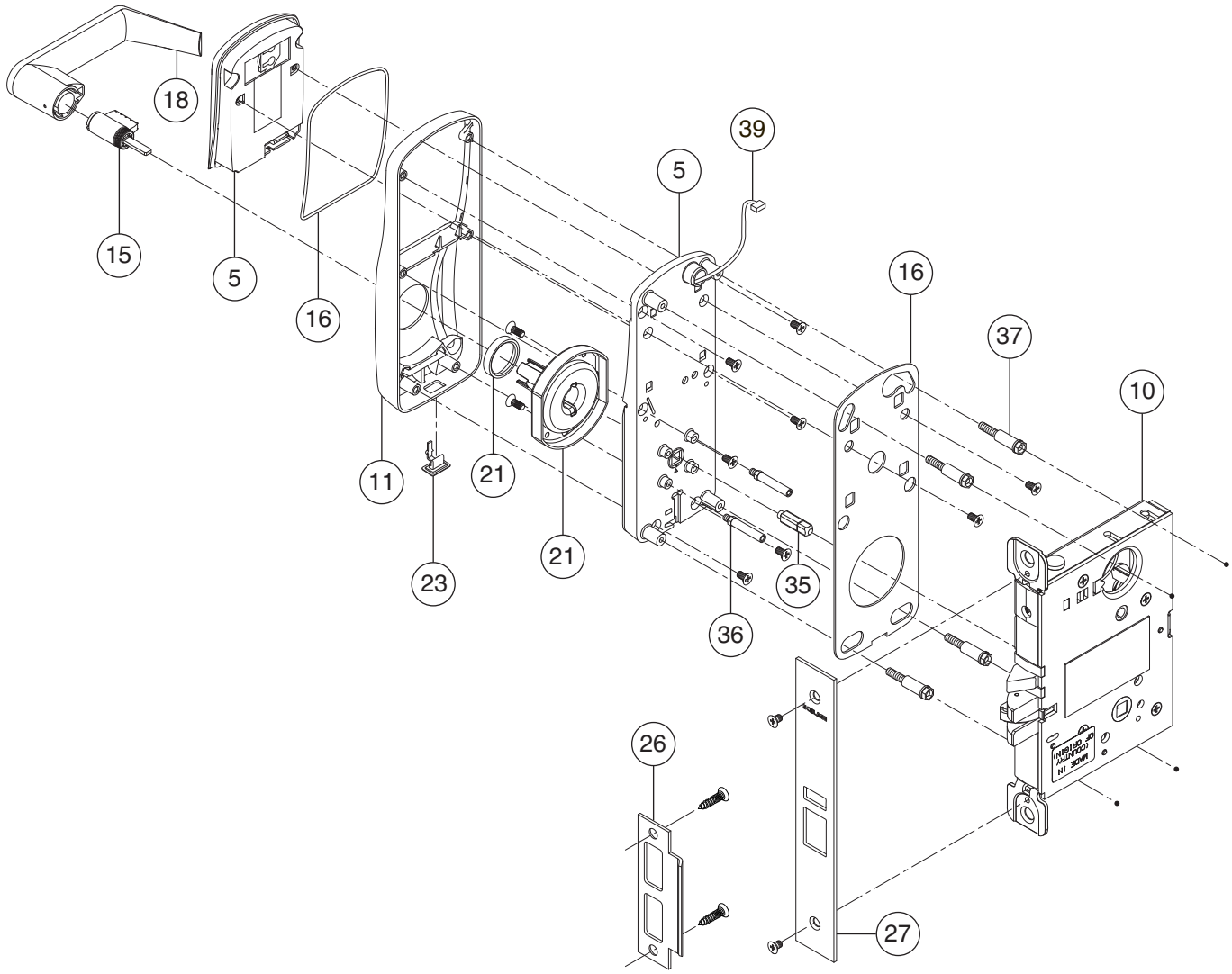


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
4*	Escutcheon, without IPB (inside push button) (with screws)		23599327
	Escutcheon, with IPB (inside push button) (with screws)		23599335
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (includes 4 screws)		23599244
22	Door Position Switch		46929121
24*	Lever, Inside		03-230

No.	Description	Part no.
25	Spring Cage Assembly, (includes 2 screws)	47260717
35♦	Spindle	See pg. **43**
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-200/250-MS, All Models Except Keypad Only, Exterior



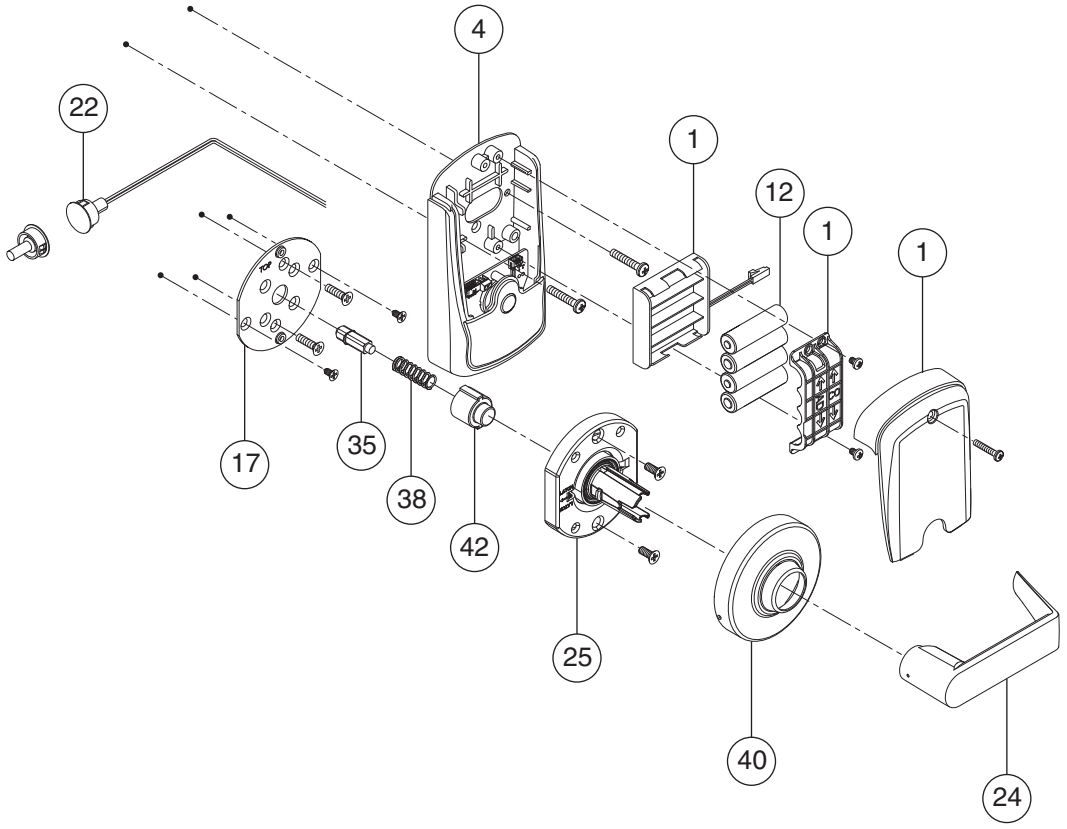
CO-200 Shown Here

No.	Description	Part no.
5‡	Baseplate Assembly and Reader Module, MS	23599103
10	Lock Case Assembly, Narrow, 1 1/16" wide	46928818
	Lock Case Assembly, 1 1/4" wide	46928826
11*	Escutcheon, MS/MD (with screws)	47260705
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260740
18* ◊	Lever, KIL	03-231
	Lever, FSIC	03-232
	Lever, SFIC	03-200
21**	Spring Cage Assembly (includes 2 screws)	47258543
23	USB Cover (10-piece bulk pack)	46928719
26*	Strike (includes 2 screws)	See pg. **54**

No.	Description		Part no.
27*	Armor Front, MS (includes 2 screws)	1 1/4" Wide	09-663
		1 1/16" Wide	09-669
35♦	Spindle		See pg. **43**
36♦	Stand-Offs, MS/MD		See pg. **43**
37♦	Baseplate Stand-Offs (not sold separately)		See pg. **43**
39	Wiring Harness	Classroom/Storeroom	23518392

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200/250-MS, All Models Except Keypad Only, Interior

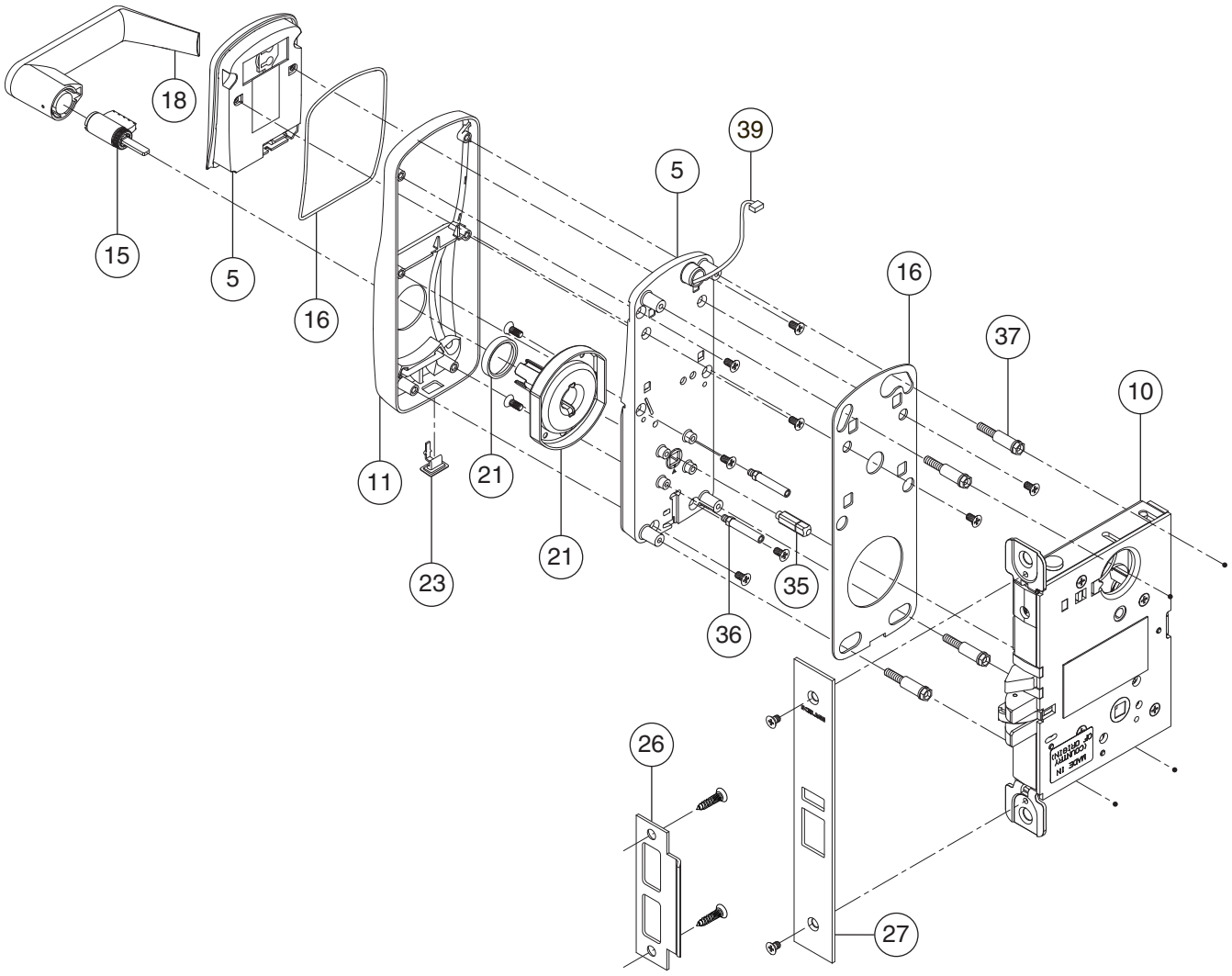


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
4*	Escutcheon, with deadbolt, non-privacy (with screws)		23599343
	Escutcheon, with deadbolt, privacy (with screws)		23599350
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (includes 4 screws)		23599244
22	Door Position Switch		46929121
24*	Lever, Inside		03-230
25	Spring Cage Assembly, (includes 2 screws)		47260717

No.	Description	Part no.
35♦	Spindle	See pg. **43**
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-200/250-MD, All Models Except Keypad Only, Exterior



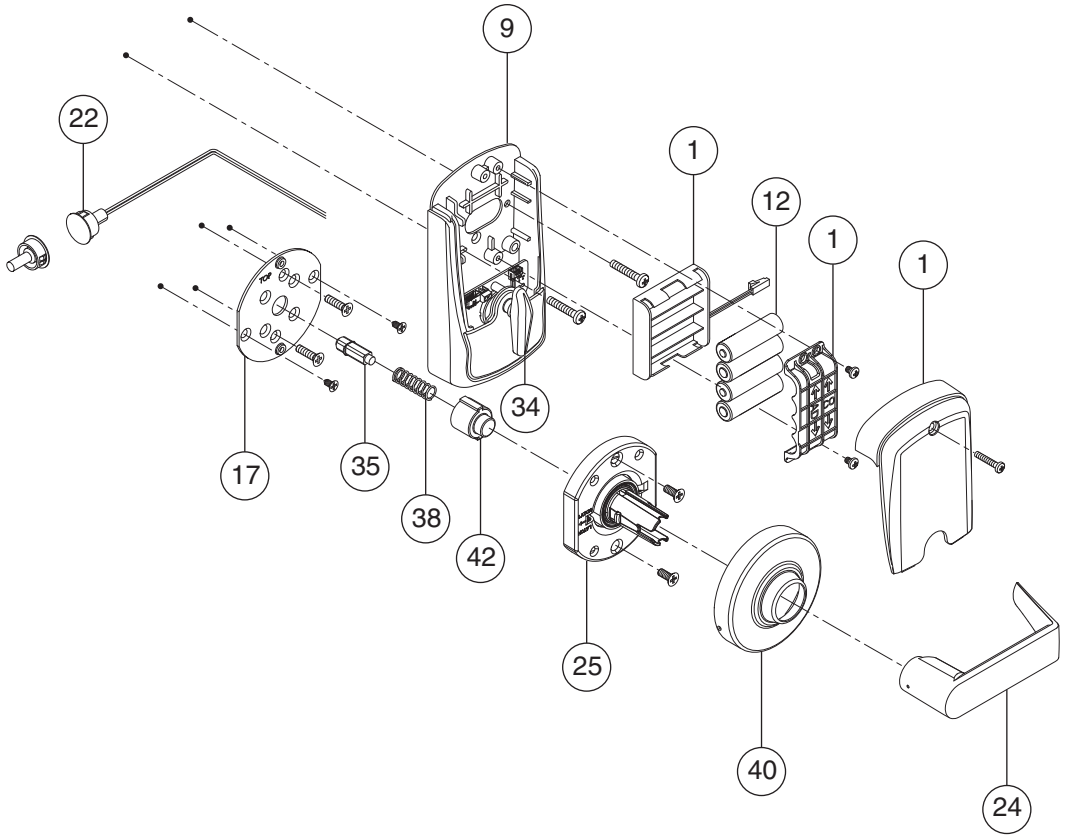
CO-200 Shown Here

No.	Description	Part no.
5	Baseplate Assembly and Reader Module, MD	23599103
10	Lock Case Assembly, Narrow, 1 1/16" wide	46958834
	Lock Case Assembly, 1¼" wide	46928842
11*	Escutcheon, MS/MD/993 (with screws)	47260705
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260740
18* ◊	Lever, KIL	03-231
	Lever, FSIC	03-232
	Lever, SFIC	03-200
21**	Spring Cage Assembly (includes 2 screws)	See pg. **46**
23	USB Cover (10-piece bulk pack)	46928719
26*	Strike (includes 2 screws)	See pg. **54**

No.	Description		Part no.
27*	Armor Front, MD (includes 2 screws)	1¼" Wide	09-666
		1 1/16" Wide	09-672
35♦	Spindle		See pg. **43**
36♦	Stand-Offs, MS/MD		See pg. **43**
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness, Classroom/Storeroom		23518392

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200/250-MD, All Models Except Keypad Only, Interior

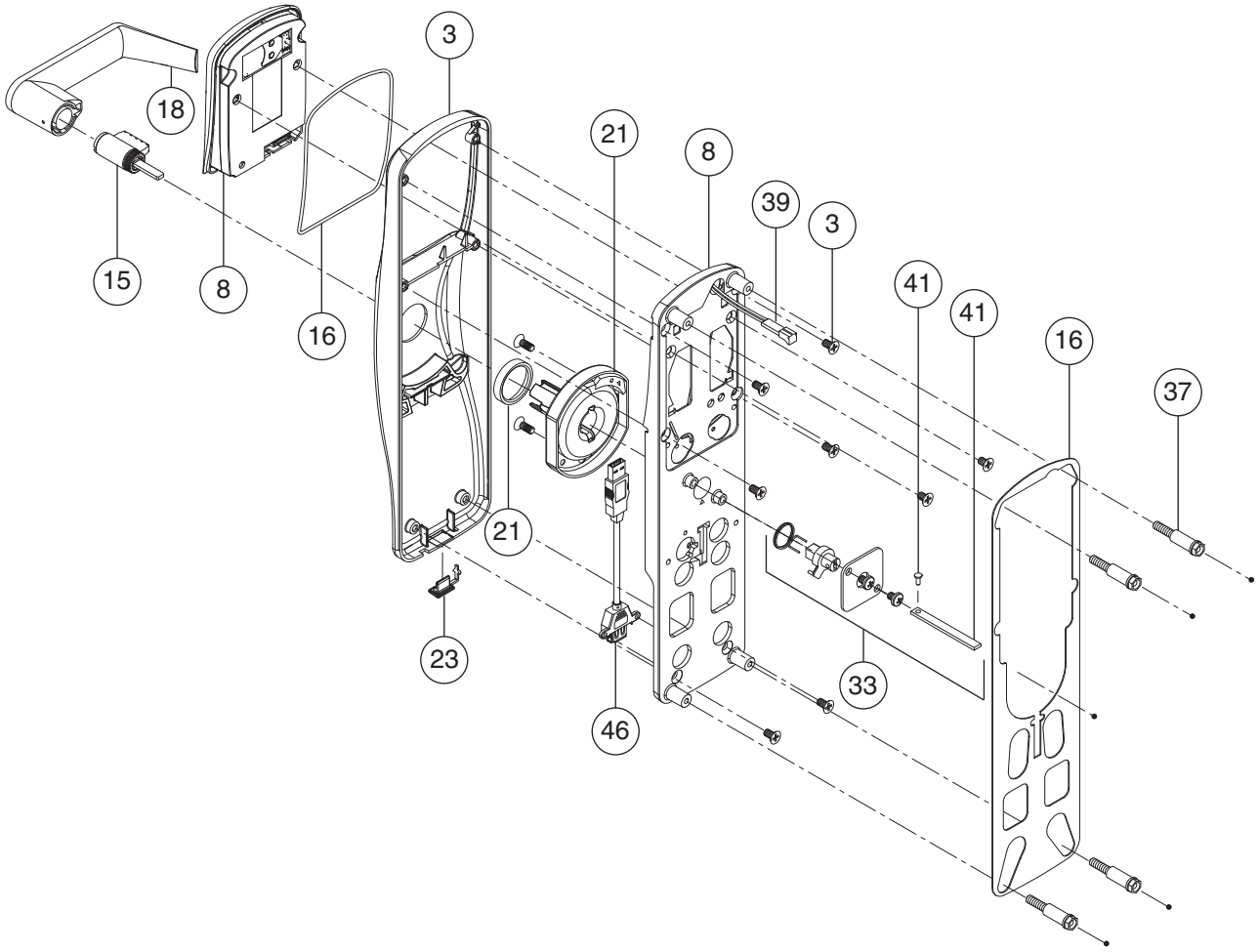


No.	Description		Part no.
1*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-CM
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
9*	Escutcheon, without IPB (inside push button) (with screws)		23599327
	Escutcheon, with IPB (inside push button) (with screws)		23599335
12	Batteries, AA (alkaline only)		F206-488
17	Inside Mounting Plate Kit (includes 4 screws)		23599244
22	Door Position Switch		46929121
24*	Lever, Inside		03-230
25	Spring Cage Assembly, (includes 2 screws)		47260717
34*	Thumbturn Assembly with E-Clip, MD		46929113

No.	Description	Part no.
35♦	Spindle	See pg. **43**
38	Spindle Spring	44484996
40*	Rose, Inside	03-042-RHO
42	Hub (10-piece bulk pack)	23599228

* Must specify finish.
♦ This item only available as part of door thickness kit, see page **43.**

CO-200/250-993-R, All Models Except Keypad Only, Exterior



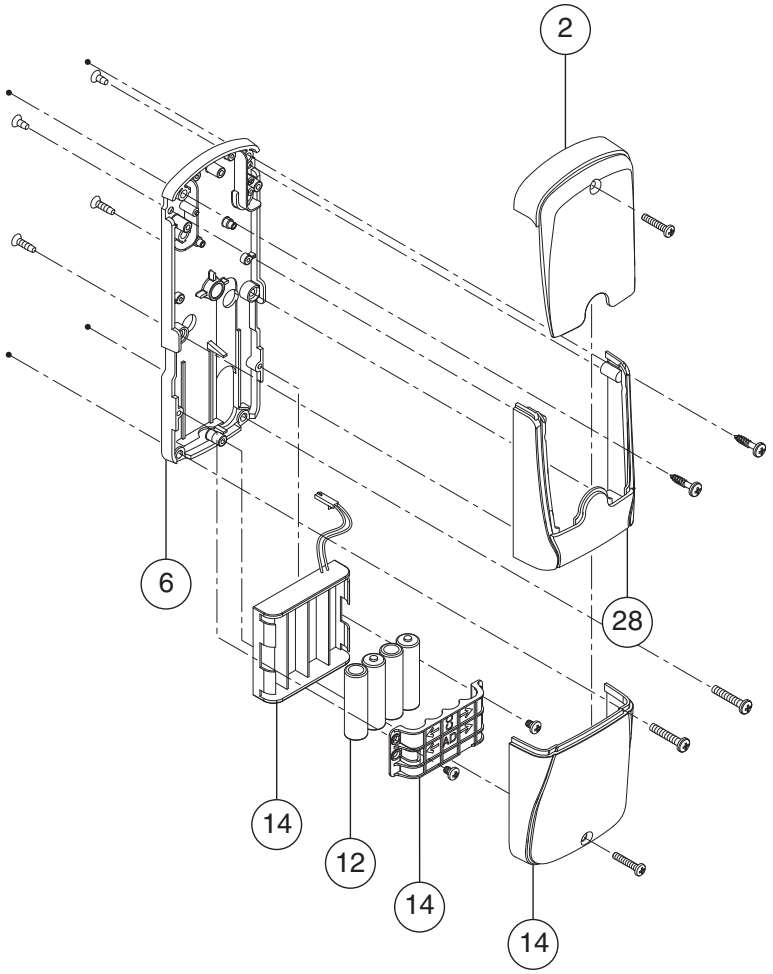
CO-200 Shown Here

No.	Description	Part no.
3*	Escutcheon, 993 (with screws)	47260706
8‡	Baseplate Assembly and Reader Module, 993	47260716
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260741
18* ◊	Lever, KIL	03-231
	Lever, FSIC	03-232
	Lever, SFIC	03-200
21**	Spring Cage Assembly(includes 2 screws)	47258545
23	USB Cover (10-piece bulk pack)	47258550

No.	Description		Part no.
33	Spindle and Hub Kit, 993	Tailpiece	46929295
		Twisted Tailpiece	
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screws, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness, Classroom/Storeroom		23518392
41	Tailpiece Kit, 993 (includes clip)		46929303
46	Cable, USB		47253409

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200/250-993-R, All Models Except Keypad Only, Interior

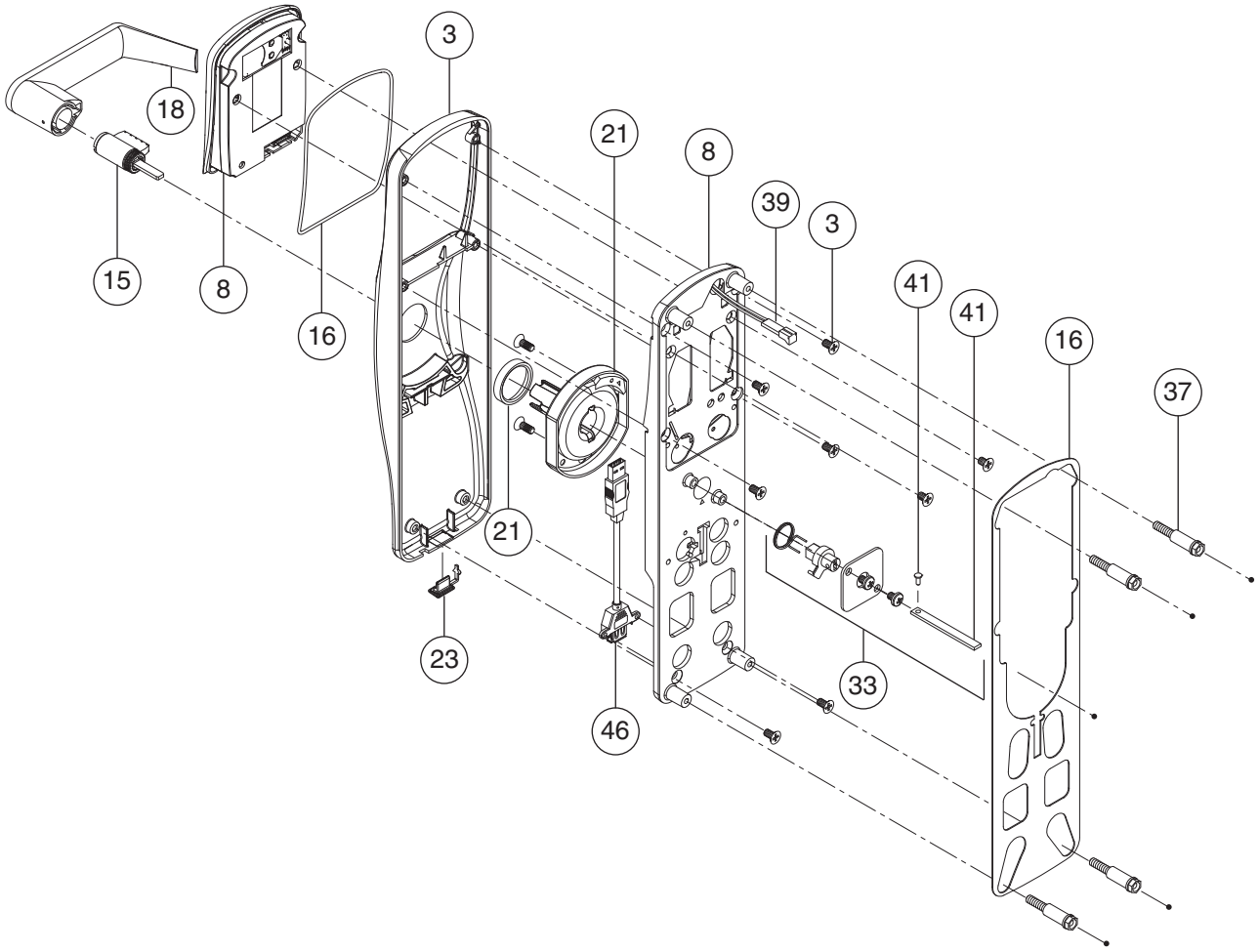


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-200/250-993-S, All Models Except Keypad Only, Exterior



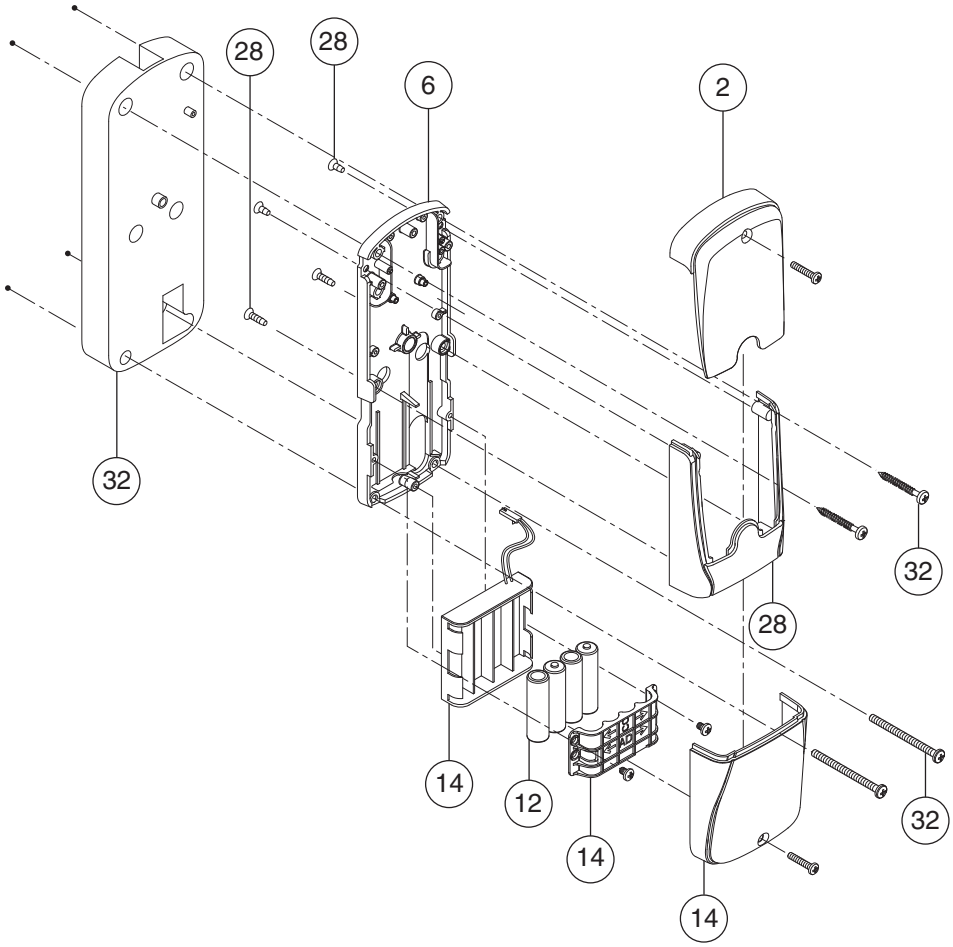
CO-200 Shown Here

No.	Description	Part no.
3*	Escutcheon, 993 (with screws)	47260706
8‡	Baseplate Assembly and Reader Module, 993	47260716
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260741
18* ◊	Lever, KIL	03-231
	Lever, FSIC	03-232
	Lever, SFIC	03-200
21**	Spring Cage Assembly (includes 2 screws)	47258545
23	USB Cover (10-piece bulk pack)	47258550

No.	Description		Part no.
33	Spindle and Hub Kit, 993	Tailpiece	46929295
		Twisted Tailpiece	
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screw, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness, Classroom/Storeroom		23518392
41	Tailpiece Kit, 993 (includes clip)		46929303
46	Cable, USB		47253409

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200/250-993-S, All Models Except Keypad Only, Interior

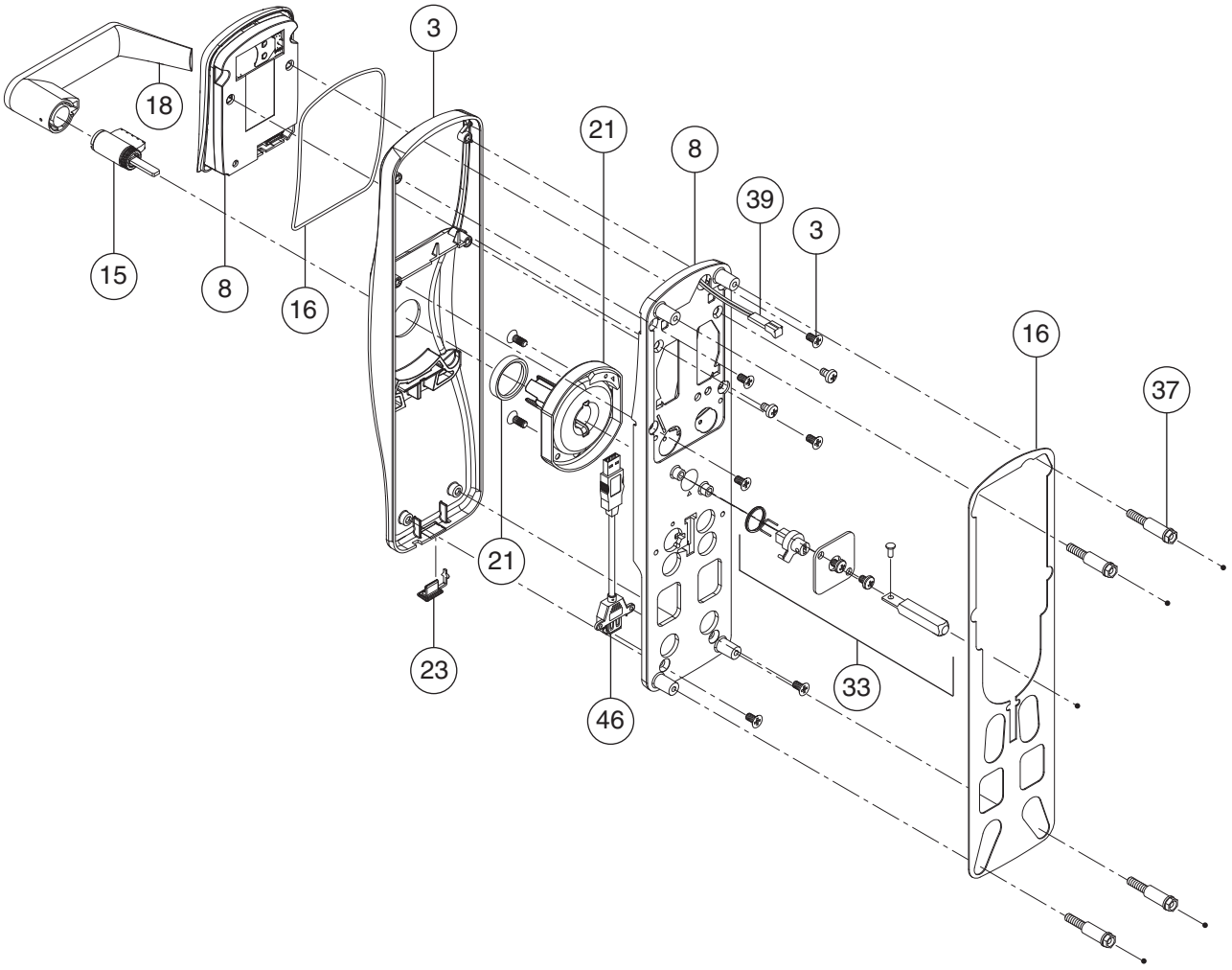


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279
32	Baseplate Spacer, 993-S (with screws)		46929238

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-200/250-993-M, All Models Except Keypad Only, Exterior



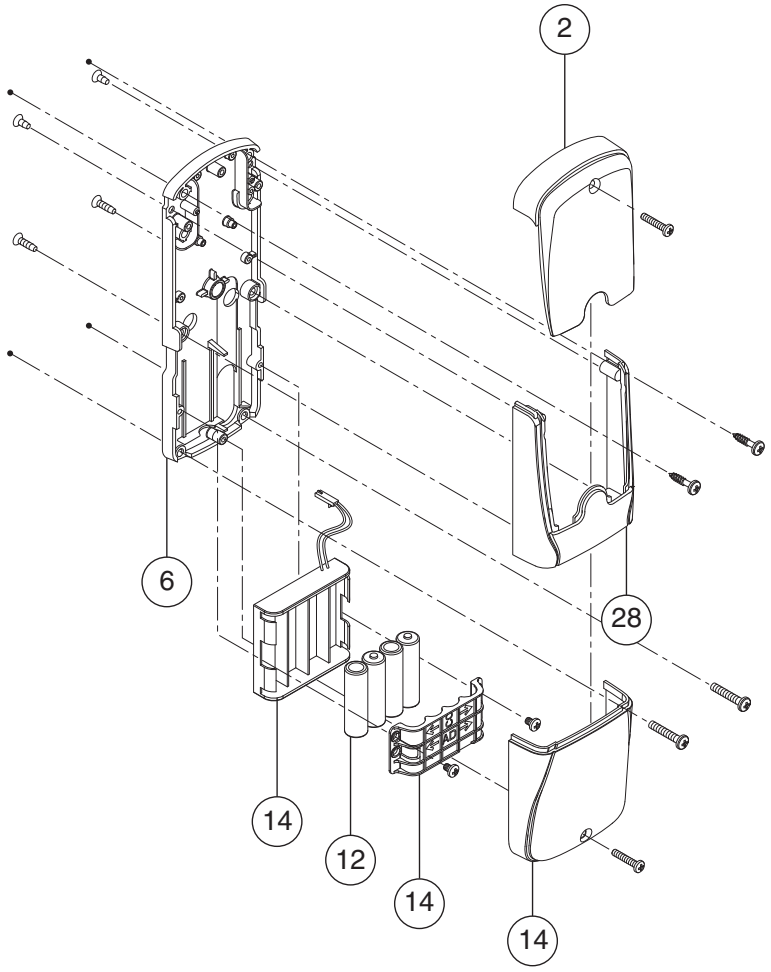
CO-200 Shown Here

No.	Description	Part no.
3*	Escutcheon, 993 (with screws)	47260706
8‡	Baseplate Assembly and Reader Module, 993	47260716
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260741
18* ◊	Lever, KIL	03-231
	Lever, FSIC	03-232
	Lever, SFIC	03-200
21**	Spring Cage Assembly (includes 2 screws)	See pg. **46**
23	USB Cover (10-piece bulk pack)	47258550

No.	Description		Part no.
33	Spindle and Hub Kit, 993	Spindle, Exit Mortise	46929295
		Clip, Tailpiece	
		Cover, Spindle, 993	
		Screw, Spindle Cover	
		Hub	
		Spring, Tailpiece, 993	
37♦	Baseplate Stand-Offs		See pg. **43**
39	Wiring Harness, Classroom/Storeroom		23518392
46	Cable, USB		47253409

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
‡ Must specify cylinder type and handing.
◊ For competitor outside levers, see page **45.**

CO-200/250-993-M, All Models Except Keypad Only, Interior

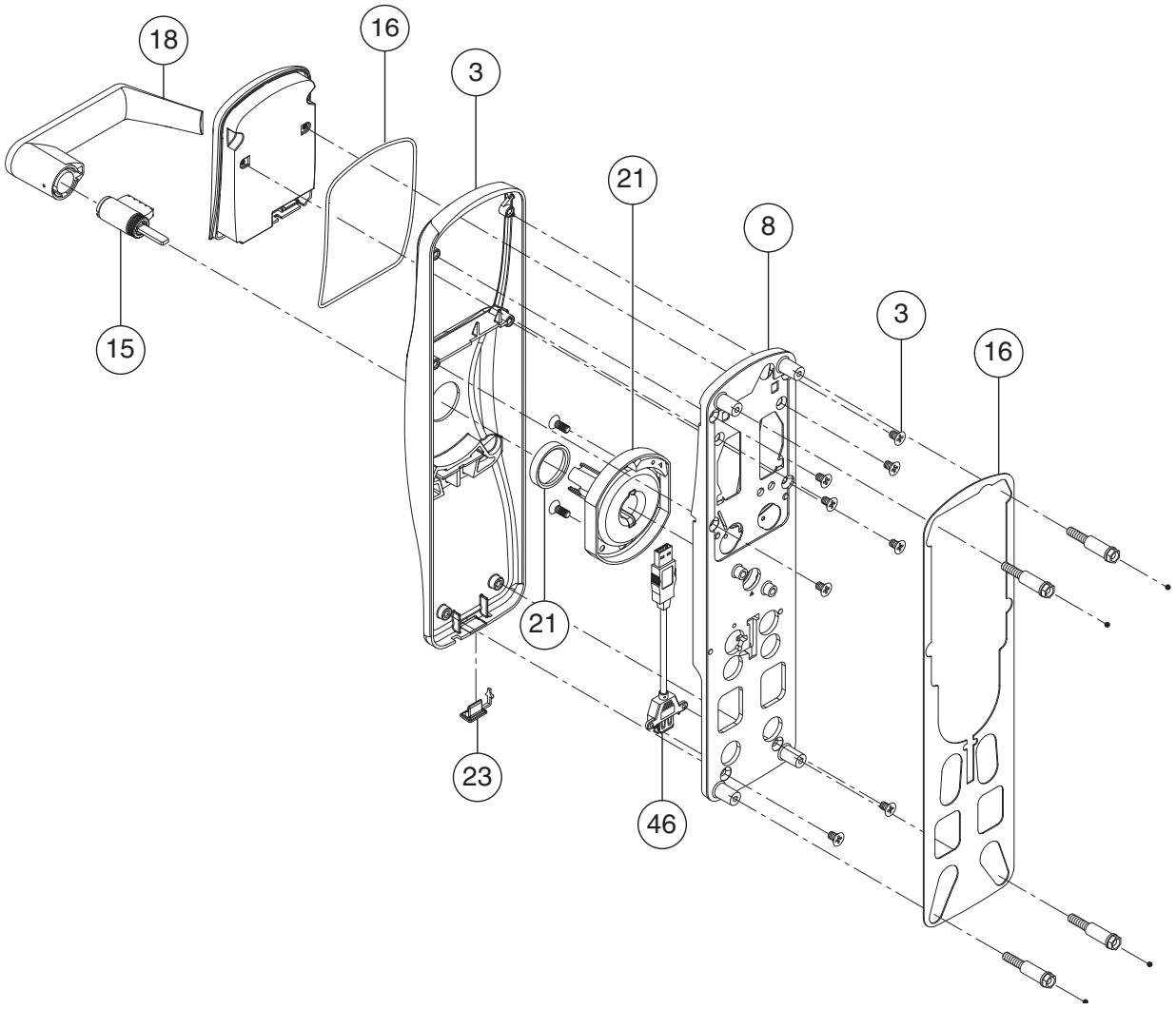


No.	Description		Part no.
2*	Cover (includes 1 screw)		COM200C
6	Baseplate Assembly, 993		23599251
12	Batteries, AA (alkaline only)		F206-488
14*	4AA Battery Holder and Cover Kit	4AA Battery Holder	4B-E
		4AA Battery Strap	
		Screws, Battery Strap (2)	
		4AA Battery Cover	
		Screw, Battery Cover (1)	
28*	Escutcheon, 993 (with screws)		46929279

Note: For doors with existing large cutout, order exit device mounting hardware kit, see page **52.**

* Must specify finish.

CO-993-DT, Exterior



CO-200 Shown Here

No.	Description	Part no.
3*	Escutcheon 993 (with screws)	47260706
8	Baseplate Assembly, 993	47260739
15*	Cylinder	See pg. **47**
16	Gasket Kit (includes baseplate, spindle and reader gaskets)	47260741
18* ◊	Lever	03-230
21**	Spring Cage Assembly (with screws)	See pg. **46**
23	USB Cover (10-piece bulk pack)	47258550
37♦	Baseplate Stand-Offs	See pg. **43**
46	Cable, USB	47253409

* Must specify finish.
** For competitor outside spring cages, see page **46.**
♦ This item only available as part of door thickness kit see page **43.**
◊ For competitor outside levers, see page **45.**

Parts and accessories

42 Exterior Escutcheon Assemblies with Reader Modules
43 CO-220 Standalone Classroom Lockdown Solution
44 Levers
46 Spring Cages
47 Spring Cage and Tailpiece 10-Piece Bulk Packs
47 Cylinders
48 Tailpiece Kits
49 Latches
50 Door Thickness Kit
51 Mounting Screw and Spindle Details for CY, MS, and MD
52 Exit Device Mounting Hardware Kit
53 Strike Plates
53 Mortise Lock Armor Fronts
54 Thin Door Shims
54 Decorative Plates
56 CO-200, CO-250 Coin Cell Battery Replacement
56 Through-Door Cable Replacement

Exterior Escutcheon Assemblies with Reader Modules

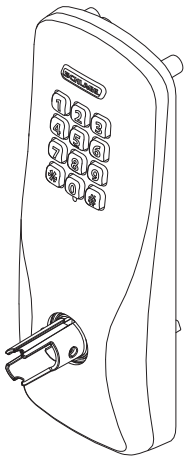
Outside escutcheon assemblies are used to replace existing baseplate subassemblies and reader modules. Outside escutcheon assemblies include the escutcheon assembly, less lever and cylinder. If a lever and/or cylinder are required, these must be ordered separately.

Ordering example for a CO-200 MSK exterior escutcheon: EXT-CO-200-CY-70-MSK-LLL-626-PD-RH.

Keypad Only
Part No.: KP

Available on models:
CO-100, CO-200

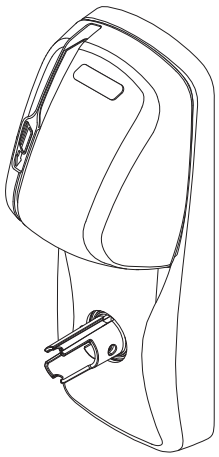
Available finishes:
605, 606, 612, 619, 625, 626, 626AM, 643e



Magnetic Stripe (Swipe) (Track 1, 2 or 3)
Part No.: MS

Available on models:
CO-200, CO-250

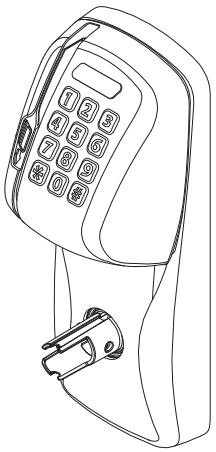
Available finishes:
605, 606, 612, 619, 625, 626, 626AM, 643e



Magnetic Stripe (Swipe) with Keypad (Track 1, 2 or 3)
Part No.: MSK

Available on models:
CO-200, CO-250

Available finishes:
605, 606, 612, 619, 625, 626, 626AM, 643e

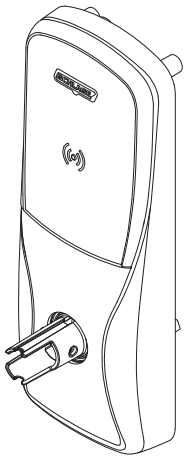


Proximity
Part No.: PR

Available on models:
CO-200

Available finishes:
605, 606, 612, 643e (BRN Reader)

619, 625, 626, 626AM (GRY Reader)

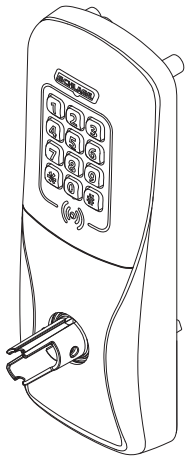


Proximity with Keypad
Part No.: PRK

Available on models:
CO-200

Available finishes:
605, 606, 612, 643e (BRN Reader)

619, 625, 626, 626AM (GRY Reader)

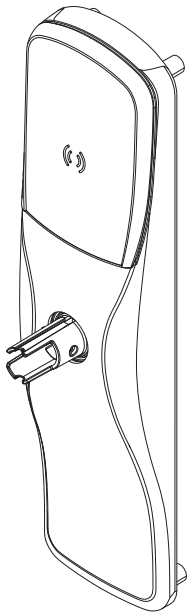


Non-Functioning Dummy Trim Reader Cover
Part No.: DT

Available on models:
CO-993-DT

Available finishes:
605, 606, 612, 643e (BRN Reader)

619, 625, 626, 626AM (GRY Reader)

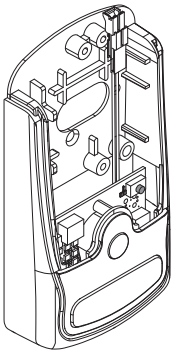


CO-220 Standalone Classroom Lockdown Solution

The CO Series standalone classroom lockdown solution with remote fob and visual indicator is programmable by computer or manually with user rights stored on the lock. One remote lockdown fob, pre-paired to the lock, is shipped standard with each lock. This fob can be paired with up to nine additional locks. An accessory remote lockdown fob is sold separately (shown below) and can be paired with up to ten locks.

Cylindrical, mortise, and exit (rim, mortise, concealed vertical rod, or concealed cable device)chassis options are available. Available in finishes 605, 606, 612, 619, 625, 626, 643e and 626AM.

CO-220 Interior Escutcheon



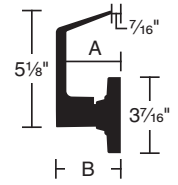
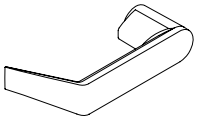
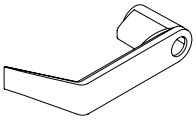
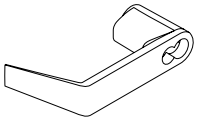
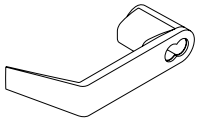
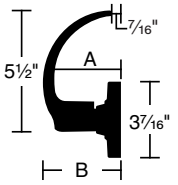
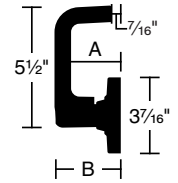
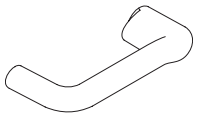
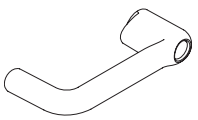
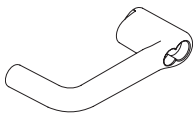
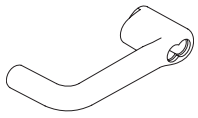
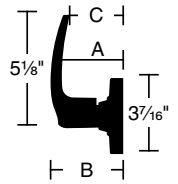
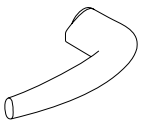
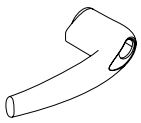
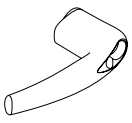
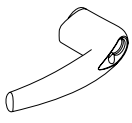
CO-220 Remote Fob Accessory
24744856



Levers

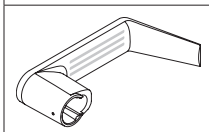
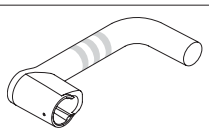
Levers shown below can accommodate Schlage and Falcon cylinders. Levers listed on page **45** will accommodate additional competitor cylinders. All lever designs are available in finishes 605, 606, 612, 619, 625, 626, 643e and 626AM.

ⓘ NOTE: Changing lever cylinder compatibility on a device typically requires replacement of existing spring cage and tailpiece.

Design Dimesions	**Interior Levers**	**Exterior Levers**		
	Closed	**Key In Lever**	**Interchangeable Core**	
	No Cylinder	**KIL 6 Pin (Schlage and Falcon Cylinders)**	**FSIC 6 Pin (Schlage Cylinders)**	**SFIC 6 and 7 Pin (Schlage, Falcon, BEST, Corbin Russwin, Yale, Medeco Cylinders)**
Rhodes (RHO)* 	03-230 RHO A=2⁷/16" B=2¹⁵/16" 	03-231 RHO A=2⁷/16" B=2¹⁵/16" 	03-232 RHO A=2¾" B=3¼" 	03-200 RHO A=2½" B=3" 
Sparta (SPA)* 	03-230 SPA A=3" B=3½" 	03-231 SPA A=3" B=3½" 	03-232 SPA A=3¼" B=3¾" 	03-200 SPA A=3" B=3½" 
Tubular (TLR)* 	03-230 TLR A=2¼" B=3" 	03-231 TLR A=2¼" B=3" 	03-232 TLR A=2½" B=3³/16" 	03-200 TLR A=2¼" B=3" 
Athens (ATH) 	03-230 ATH A=2¾" B=3⁵/16" C=2½" 	03-231 ATH A=2¾" B=3⁵/16" C=2½" 	03-232 ATH A=3" B=3½" C=2¹¹/16" 	03-200 ATH A=2⅞" B=3⅜" C=2½" 

Tactile warning levers

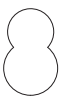
Applied to exterior lever only unless otherwise specified. Not available with 643e finish.

Rhodes lever shown	**Tubular lever shown**	**Preface Design Code for Tactile Warning Levers**			
		Athens	**Rhodes***	**Sparta***	**Tubular***
		8AT	8RH	8SP	8TR

* Meets California Fire Code for ½" or less return to the door.

Levers for use with Competitor Cylinders

Competitor lever designs are available in 626 finish 626 standard, and 605, 606, 612, 619, 625, 643e, and 626 AM with extended lead-times.

Cylinder	Order Suffix	Cylinder Type	Lever Design-Part Numbers			
			Rhodes	Sparta	Tubular	Athens
	LD SAR	KIL 6 Pin (Sargent)	03-244-RHO 03-244-8RO**	03-244-SPA 03-244-8SP**	03-244-TLR 03-244-8TR**	03-244-ATH 03-244-8AT**
	LD FA7	KIL 7 Pin (Falcon)	03-280-RHO 03-280-8RO**	03-280-SPA 03-280-8SP**	N/A	N/A
	LD CO6	KIL 6 Pin (Corbin Russwin)	03-234-RHO 03-234-8RO**	03-234-SPA 03-234-8SP**	03-234-TLR 03-234-8TR**	03-234-ATH 03-234-8AT**
	JD SAR	FSIC 6 Pin (Sargent)	03-277-RHO 03-277-8RO**	03-277-SPA 03-277-8SP**	03-277-TLR 03-277-8TR**	03-277-ATH 03-277-8AT**
	JD CO6	FSIC 6 Pin (Corbin Russwin)	03-266-RHO 03-266-8RO**	03-266-SPA 03-266-8SP**	03-266-TLR 03-266-8TR**	03-266-ATH 03-266-8AT**
	JD CO7	FSIC 7 Pin (Corbin Russwin)	03-235-RHO 03-235-8RO**	03-235-SPA 03-235-8SP**	03-235-TLR 03-235-8TR**	03-235-ATH 03-235-8AT**
	*JD YA6	FSIC 6 Pin (Yale, *Medeco)	03-255-RHO 03-255-8RO**	03-255-SPA 03-255-8SP*	03-255-TLR 03-255-8TR*	03-255-ATH 03-255-8AT*
	JD YA7	FSIC 7 Pin (Yale)	03-236-RHO 03-236-8RO**	03-236-SPA 03-236-8SP*	N/A	N/A
	JD MED	FSIC 6 Pin (Medeco)	03-237-RHO 03-237-8RO**	03-237-SPA 03-237-8SP*	03-237-TLR 03-237-8TR*	03-237-ATH 03-237-8AT*

* Accepts Medeco retrofit cylinder for Yale, Medeco p/n 31-0100 FSIC type.
** Tactile warning lever (Note: Tactile warning lever not available with 643e finish).

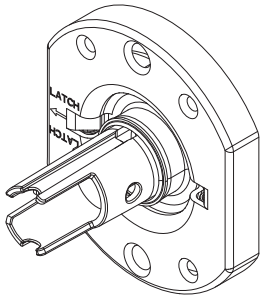
Spring Cages

	Order Suffix	Cylinder Type	Chassis Type		
			CY, MS, MD	993	DT (dummy)
Exterior	PD/LD	KIL 6 Pin (Schlage and Falcon Cylinders)	47258543	47258545	47258543
	RD/JD	FSIC 6 Pin (Schlage Cylinders)			
	GD/BD	SFIC 6 and 7 Pin (Schlage, BEST, Corbin Russwin, Yale, Medeco Cylinders)			
	LD FA7	SFIC 7 Pin (Falcon Cylinders)			
	JD YA6*	FSIC 6 Pin (Yale, Medeco Cylinders*)	47258544	47258546	47258544
	JD YA7	FSIC 7 Pin (Yale Cylinders)			
	JD MED	FSIC 6 Pin (Medeco Cylinders)			
Interior	All	N/A	47260743	N/A	

* Accepts Medeco retrofit cylinder for Yale, Medeco p/n 31-0100 FSIC type

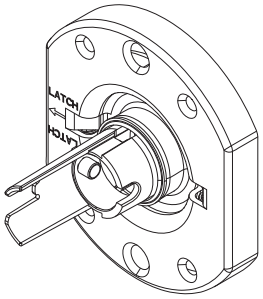
47258543

Ouside Spring Cage



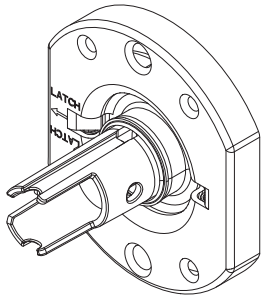
47258544

Outside Spring Cage



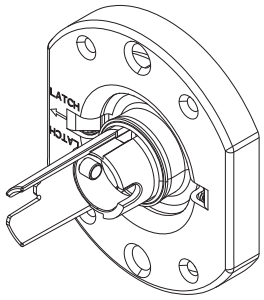
47258545

Outside Spring Cage



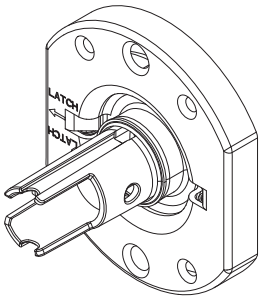
47258546

Outside Spring Cage



47260743

Inside Spring Cage



Spring Cage and Tailpiece 10-Piece Bulk Packs

Order Suffix	Manufacturer, Cylinder Type	Cylindrical and Mortise Chassis	Exit Chassis
LD, PD	Schlage KIL	47259238	47259249*
JD, RD	Schlage FSIC	47259239	47259250*
BD, GD	Schlage SFIC	47259240	47259248*
LD SA6	Sargent KIL (6 pin)	47259241	47259251
JD SA6	Sargent FSIC	47259242	47259252
JD CO6	Corbin Russwin FSIC (6 pin)		
JD CO7	Corbin Russwin FSIC (7 pin)		
JD YA6	Yale FSIC (6 pin)	47259243	47259253
LD FA7	Falcon KIL (7 pin)	47259244	47259254
JD MED	Medeco FSIC (6 pin)	47259245	47259255
JD YA7	Yale FSIC (7 pin)	47259246	47259256
LD CO6	Corbin Russwin KIL	47259247	47259257

* All exit trims except ATH (Athens) and 8AT (Athens with tactile warning treatment)

Cylinders

Chassis	Cylinder Suffix**	Classic	Everest	Primus	Primus XP	Primus UL 437	Primus UL 437 XP
Cylindrical	PD	23-013	23-013-EV	20-750	20-750-XP	20-550	20-550-XP
	RD	23-030	23-030-EV	20-740	20-740-XP		
Mortise	PD	23-118	23-118-EV	20-854	20-854-XP	20-554	20-554-XP
	RD	23-030	23-030-EV	20-740	20-740-XP		
Exit	PD (All Except ATH, 8AT)	23-118	23-118-EV	20-854	20-854-XP	20-554	20-554-XP
	PD (ATH, 8AT)	23-013	23-013-EV	20-750	20-750-XP	20-550	20-550-XP
	RD	23-030	23-030-EV	20-740	20-740-XP		
All	GD		80-037				

Classic, Everest

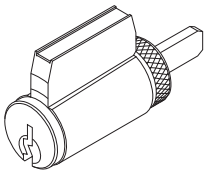
PD

23-013

23-013-EV

23-118

23-118-EV



Primus, Primus XP

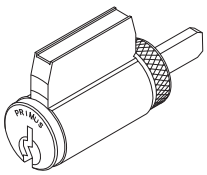
PD

20-750

20-750-XP

20-854

20-854-XP



Primus UL 437, Primus UL, 437 XP

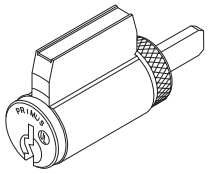
PD

20-550

20-550-XP

20-554

20-554-XP

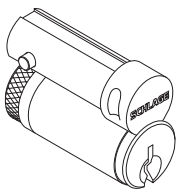


Classic, Everest

RD

23-030

23-030-EV

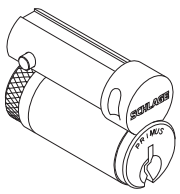


Primus, Primus XP

RD

20-740

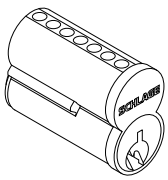
20-740-XP



Everest

GD

80-037

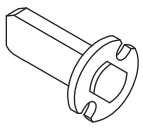


Tailpiece Kits

Order Suffix	Cylinder Type	Manufacturer(s)	All Chassis Types
LD	KIL (Less) 6 Pin	Schlage, Falcon	47258186*
JD, RD, TD	FSIC 6 Pin	Schlage	23446339
GD, HD	SFIC 7 Pin	Schlage	23446347
BD, BDC	SFIC (Less)	Schlage	47258187
LD SA6	KIL (Less) 6 Pin	Sargent	47258179
LD FA7	KIL (Less) 7 Pin	Falcon	47258182
JD SA6	FSIC (Less) 6 Pin	Sargent	47258180
JD CO6	FSIC (Less) 6 Pin	Corbin Russwin	
JD CO7	FSIC (Less) 7 Pin	Corbin Russwin	
LD CO6	KIL (Less) 6 Pin	Corbin Russwin	47258185
JD YA6	FSIC (Less) 6 Pin	Yale	47258181√
JD YA7	FSIC (Less) 7 Pin	Yale	47258184
JD MED	FSIC (Less) 6 Pin	Medeco	47258183

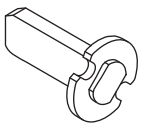
* Contains Schlage tailpieces C603-524 and C604-243 and Falcon tailpiece 022164-001
√ Compatible also with Medeco 31-0100 cylinders (FSIC cylinder type)

47258186 (C603-524)



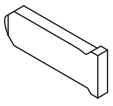
Compatible only with legacy classic cylinders (not compatible with Everest Primus or modular Ccylinders)

47258186 (C604-243)

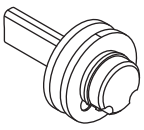


Compatible only with Everest Primus and modular cylinders

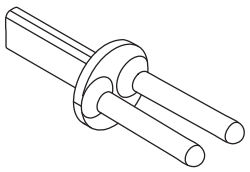
47258186 (022164-001)



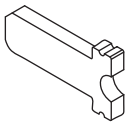
23446339



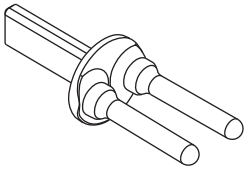
23446347, 47258187



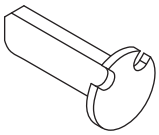
47258179



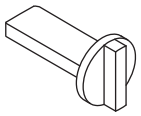
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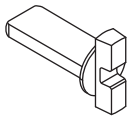
47258182



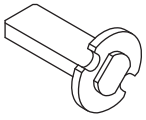
47258183



47258181, 47258184



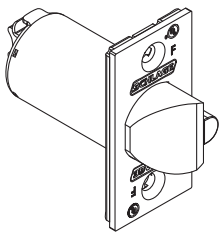
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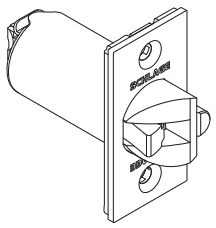
Latches

Backset	Description	Part Number
2¾"	½" Size, Square Corner, Electrified Latch, 1⅛" x 2¼"	13-247
2¾"	¾" Size, Anti-Friction Fire Door Latch, 1⅛" x 2¼"	14-049
3¾"	½" Size, Square Corner Latchbolt, 1⅛" x 2¾"	14-050
2⅝"	½" Size, Square Corner Latchbolt, 1⅛" x 2¾"	14-051
5"	½" Latchbolt Bracket Extension	43-001

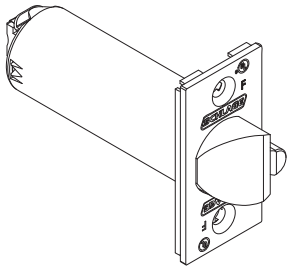
13-247



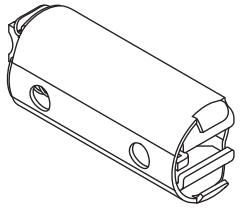
14-049



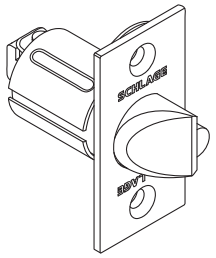
14-050



43-001



14-051

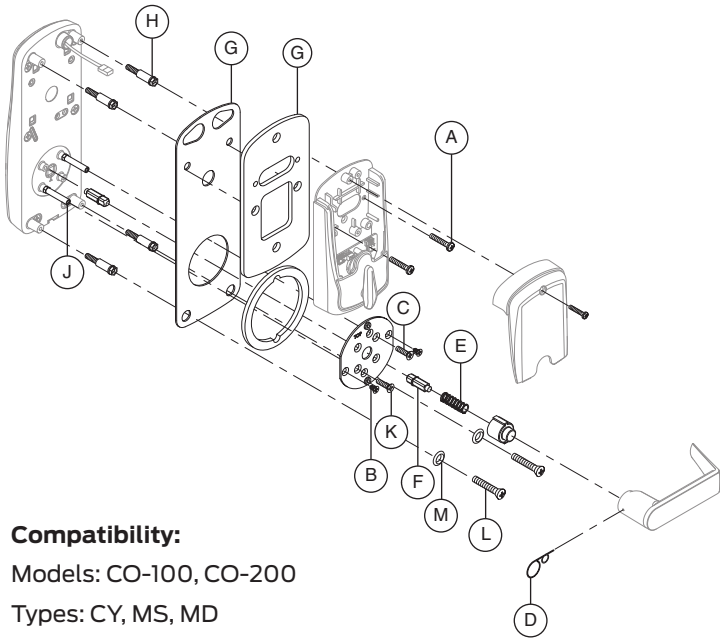


Door Thickness Kit

The door thickness kit is used to install a lock on a door that is thicker or thinner than 1¾". Use the chart below to determine what is needed. The kit can also be used for replacement parts. Locks cannot be installed on doors thicker than 2¾" or thinner than 1⅜".

Item Letter	Description		Quantity
A*	Baseplate Top Screws		2
B*	UL Door Plate Screws		2
C*	UL Plate to Outside Baseplate, CY		2
D	Pin Wrench for Lever		1
E	Spring, Inside Spindle		1
F	Spindle Assembly		2
G	Shim Plates		3
H	Standoffs	CY	2
		MS, MD	4
J	Mortise Standoffs		2
K	UL Plate to Outside Baseplate, MS/MD		2
L	Bottom Oval Head Mounting Screws		2
M	Finishing Washer		2

* The length of these items varies by door thickness. See charts on page 51 for more information.



Compatibility:

Models: CO-100, CO-200

Types: CY, MS, MD

Lock Type	Door Thickness	Kit No.	Contents (Item Letters)
CY	1⅜"	23599376-138	A, B, C, D, E, F, G, H
	1½"	23599376-112	A, B, C, D, E, F, G, H
	1⅝"	23599376-158	A, B, C, D, E, F, G, H
	1¾"**	23599376-134	A, B, C, D, E, F, H
	1⅞"	23599376-178	A, B, C, D, E, F, H
	2"	23599376-200	A, B, C, D, E, F, H
	2⅛"	23599376-218	A, B, C, D, E, F, H
	2¼"	23599376-214	A, B, C, D, E, F, H
	2⅜"	23599376-238	A, B, C, D, E, F, H
	2½"	23599376-212	A, B, C, D, E, F, H
	2⅝"	23599376-258	A, B, C, D, E, F, H
	2¾"	23599376-234	A, B, C, D, E, F, H

Lock Type	Door Thickness	Kit No.	Contents (Item Letters)
MS, MD	1⅜"	23599384-138	A, B, D, E, F, G, H, J, K, L, M
	1½"	23599384-112	A, B, D, E, F, G, H, J, K, L, M
	1⅝"	23599384-158	A, B, D, E, F, G, H, J, K, L, M
	1¾"**	23599384-134	A, B, D, E, F, G, H, J, K, L, M
	1⅞"	23599384-178	A, B, D, E, F, G, H, J, K, L, M
	2"	23599384-200	A, B, D, E, F, G, H, J, K, L, M
	2⅛"	23599384-218	A, B, D, E, F, G, H, J, K, L, M
	2¼"	23599384-214	A, B, D, E, F, G, H, J, K, L, M
	2⅜"	23599384-238	A, B, D, E, F, G, H, J, K, L, M
	2½"	23599384-212	A, B, D, E, F, G, H, J, K, L, M
	2⅝"	23599384-258	A, B, D, E, F, G, H, J, K, L, M
	2¾"	23599384-234	A, B, D, E, F, G, H, J, K, L, M

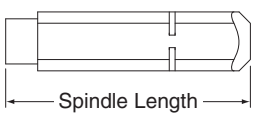
** Standard

Mounting Screw and Spindle Details for CY, MS, and MD

The parts listed below can be purchased with the door thickness kits shown on page **43**. These parts are not sold individually.

Item	Description	Door Thickness											
		1⅜"	1½"	1⅝"	1¾"	1⅞"	2"	2⅛"	2¼"	2⅜"	2½"	2⅝"	2¾"
Baseplate Mounting Screws type and length													
A	#10-24 x ⅞" Pan Head Phillips Machine	x	x	x	x								
	#10-24 x 1⅛" Pan Head Phillips Machine	x	x	x		x	x						
	#10-24 x 1⅜" Pan Head Phillips Machine							x	x				
	#10-24 x 1⅝" Pan Head Phillips Machine									x	x		
	#10-24 x 1⅞" Pan Head Phillips Machine											x	x
UL Door Plate Screws type and length													
B	#8-32 x ⅜" Flat Head Phillips Machine	x	x	x	x	x	x	x	x	x	x	x	x
	#8-32 x 7⁄16" Flat Head Phillips Machine	x	x	x									
Outside Baseplate Screws for UL Plate type and length													
C	#8-32 x 1" Flat Head Phillips Machine	x	x	x	x	x	x						
	#8-32 x 1⅜" Flat Head Phillips Machine							x	x	x	x	x	x
Spindle Assembly type and length													
F	CY Spindle Assembly 1.30"	x	x	x	x	x	x						
	CY Spindle Assembly 1.50"							x	x	x			
	CY Spindle Assembly 1.70"										x	x	x
	MS/MD Assembly Spindle 1.65"	x	x	x	x	x	x						
	MS/MD Assembly Spindle 1.84"							x	x	x			
	MS/MD Assembly Spindle x.02"										x	x	x
Outside Baseplate Standoff Screws for UL Plate type and length													
K	#10-24 x ¾" Flat Head Phillips Machine	x	x	x	x	x							
	#10-24 x 1" Flat Head Phillips Machine	x	x	x			x	x					
	#10-24 x 1¼" Flat Head Phillips Machine								x	x			
	#10-24 x 1½" Flat Head Phillips Machine										x	x	
	#10-24 x 1¾" Flat Head Phillips Machine												x
Bottom Mounting Screws type and length													
M	#10-24 x ¾" Oval Head Phillips Machine	x	x										
	#10-24 x 1" Oval Head Phillips Machine			x	x								
	#10-24 x 1¼" Oval Head Phillips Machine					x	x						
	#10-24 x 1½" Oval Head Phillips Machine							x	x				
	#10-24 x 1¾" Oval Head Phillips Machine									x	x		
	#10-24 x 2" Oval Head Phillips Machine											x	x

Spindle for CY, MS, MD



Exit Device Mounting Hardware Kit

Order by part number 47260744.

When ordering, specify chassis (Rim and Concealed Vertical Rod = 993R, Surface Vertical Rod - 993S, Mortise = 993M), door thickness, and finish.

Item Description	Door Thickness								
	1¾"	1⅞"	2"	2⅛"	2¼"	2⅜"	2½"	2⅝"	2¾"
Bolts, Upper Mounting for Rim, Concealed Vertical Rod, and Mortise	**Quantity**								
#10-24 x 1" Pan Head Phillips Machine Screws	2	2							
#10-24 x 1¼" Pan Head Phillips Machine Screws			2	2					
#10-24 x 1½" Pan Head Phillips Machine Screws					2	2			
#10-24 x 1¾" Pan Head Phillips Machine Screws							2	2	
#10-24 x 2" Pan Head Phillips Machine Screws									2
Bolts, Upper Mounting for Surface Vertical Rod	**Quantity**								
#10-24 x 2" Pan Head Phillips Machine Screws	2	2							
#10-24 x 2¼" Pan Head Phillips Machine Screws			2	2					
#10-24 x 2½" Pan Head Phillips Machine Screws					2	2			
#10-24 x 2¾" Pan Head Phillips Machine Screws							2	2	
#10-24 x 3" Pan Head Phillips Machine Screws									2
Finish Washer and Finished Oval Head Screws (see available finishes below)	**Quantity**								
#10 Finish Washer	2								
#10-24 x 1" Oval Head Phillips Machine Screws	2								
#10-24 x 1¼" Oval Head Phillips Machine Screws		2	2						
#10-24 x 1½" Oval Head Phillips Machine Screws				2	2				
#10-24 x 1¾" Oval Head Phillips Machine Screws						2	2		
#10-24 x 2" Oval Head Phillips Machine Screws								2	2
	Quantity								
Sex Bolts, Top Mounting	4								
#10-24 x 5/16" Pan Head Mounting Screw	2								
#8-32 x ¾" Phillips Round Washer-Head Self-Extruding Screw (Gimlet point)	2								
#10 Washer, ANS Type B, Series W	2								
Plate, Von Duprin, Retrofit	1								

Finish washer and finished oval head screws are available in finishes 605, 606, 612, 619, 625, 626, 626AM, and 643e.

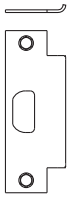
Strike Plates

10-025
ANSI, No box

Size:
1¼" x 4⅞"

Lip Length:
1³⁄₁₆" x 1⅜"

Available finishes:
605, 606, 612, 619, 625, 626, 643e

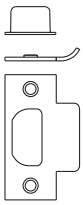


10-013
Square Corner, T Strike with box

Size:
1⅛" x 2¾"

Lip Length:
1⅛" x 1½"

Available finishes:
605, 606, 612, 619, 625, 626, 643e

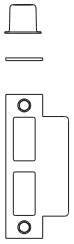


10-072
Square Corner, Box

Size:
1¼" x 4⅞"

Lip Length:
1³⁄₁₆", ⅞", 1", 1½", 1¾", 2"

Available finishes:
605, 606, 612, 619, 625, 626, 643e



K510-066
Plastic Box for ANSI Strike

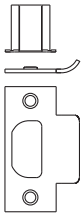
Available finishes:
N/A



10-016
Square Corner, T Strike with Deep Box, Fire Latch Door

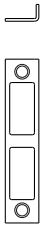
Lip Length:
1⅛"

Available finishes:
605, 606, 612, 619, 625, 626, 643e



10-075**
½" Rabbeted

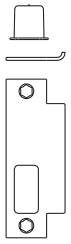
Available finishes:
605, 606, 612, 619, 625, 626, 643e



XL11-820*
One Hole for Latching Functions, RH and LHR Door

Lip Length:
1³⁄₁₆"

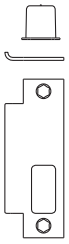
Available finishes:
605, 606, 612, 619, 625, 626, 643e



XL11-821*
One Hole for Latching Functions, LH and RHR Door

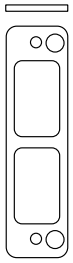
Lip Length:
1³⁄₁₆"

Available finishes:
605, 606, 612, 619, 625, 626, 643e



37-015
Frame Reinforcer

Available finishes:
605, 606, 612, 619, 625, 626, 643e



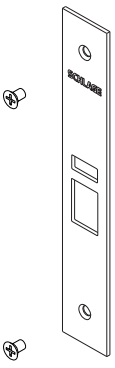
* Extended leadtime; consult Customer Service.
** For 1¾" thick doors, use wide armor front. For doors over 1¾" thick extended equally (EE), use 1¼" wide armor front.

Mortise Lock Armor Fronts

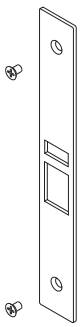
Available finishes: 605, 606, 612, 619, 625, and 626

Latch and Auxiliary Latch

1¼" Wide
09-663

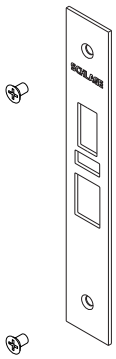


1¹⁄₁₆" Wide
09-669

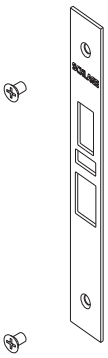


Latch, Auxiliary Latch, and Deadbolt

1¼" Wide
09-666



1¹⁄₁₆" Wide
09-672



Thin Door Shims

Thin door shims are used to install a lock on a door that is thinner than 1¾". These shims are sold in the door thickness kit and individually.

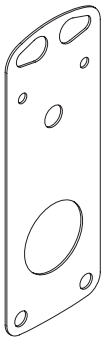
Description	Part No.	Quantity of Shims Required		
		1⅜" Door	1½" Door	1⅝" Door
Exterior Shim Plate	23458599	3	2	1
Interior Shim Plate	23599368	3	2	1

Compatibility:

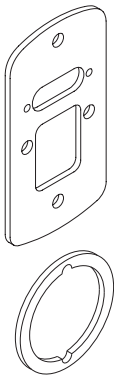
Models: CO-100, CO-200

Types: CY, MS, MD

Exterior Shim Plate
23458599



Interior Shim Plate
23599368

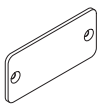
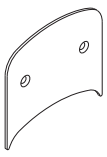
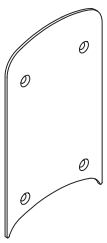
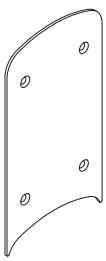
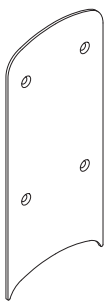
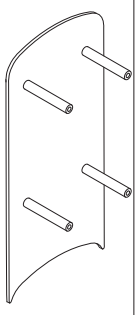
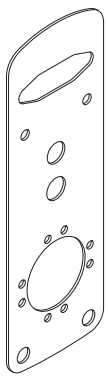
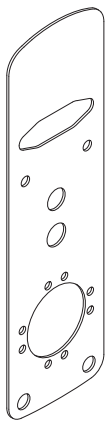


Decorative Plates

Decorative plates are used to cover exposed holes when retrofitting from existing locks to CO-Series locks. Except for exit trim decorative plate, all plates are 3.5" wide and 0.075" thick. The length of plate required will vary based on the size and location of holes being covered. Retrofit information can be found at us.allegion.com.

Consider door thickness when specifying a new CO-Series lock or ordering a door thickness kit.

Example order: For 10.5" decorative plate with a 626 finish, order 23760259-626.

Part No.	23631823	23760267	23760283	23760317	23760325	23760309	23760291	23760259	23760275
Description	Exit Trim Plate (1.5" H x 3.25" W x 0.105" D)	1.7"	3.2"	6.0"	6.6"	8.0"	8.0"	10.5"	12.0"
									

ⓘ Note: If UD (under the lock) plates are on both sides of the lock, then door thickness will increase by more than ⅛". A door thickness kit with an incremental ⅛" must be ordered to adapt under the lock plates. See page **43** for door thickness kits.

Cover Screw Packs

Torx® screw packs replace standard screws to provide increased security. Standard screw packs shipped with the product include only Phillips head screws.

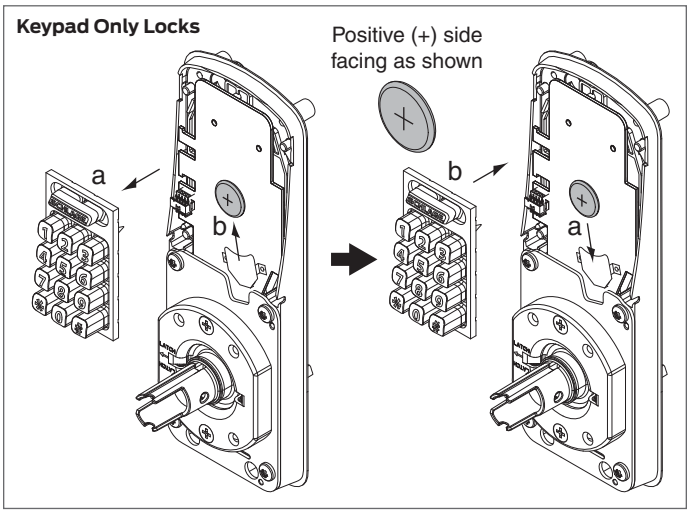
Part No.	Kit Description	Contents
23631765*	Tamper Torx Screw Pack, CY	(4) Flat Head Torx Screws, #8-32 (T-15), ½" length
		(2) Flat Head Torx Screws, #12-24 (T-20), ½" length
		(1) Torx Screw, #8-32 x 1" MS Pin
23631781*	Tamper Torx Screw Pack, MS/MD	(2) Flat Head Torx Screws, #8-32 (T-15), ¼" length
		(2) Flat Head Torx Screws, #12-24 (T-20), ½" length
		(1) Torx Screw, #8-32 x 1" MS Pin
		(2) Oval Head Torx Screws, #10-24 x ¾"
		(2) Oval Head Torx Screws, #10-24 x 1"
		(2) Oval Head Torx Screws, #10-24 x 1¼"
		(2) Oval Head Torx Screws, #10-24 x 1½"
		(2) Oval Head Torx Screws, #10-24 x 1¾"
		(2) Oval Head Torx Screws, #10-24 x 2"
23631799*	Tamper Torx Screw Pack, 993	(2) Oval Head Torx Screws, #10-24 x 1"
		(2) Oval Head Torx Screws, #10-24 x 1¼"
		(2) Oval Head Torx Screws, #10-24 x 1½"
		(2) Oval Head Torx Screws, #10-24 x 1¾"
		(2) Oval Head Torx Screws, #10-24 x 2"
		(2) Torx Screws, #8-32 x ¾" MS Pin

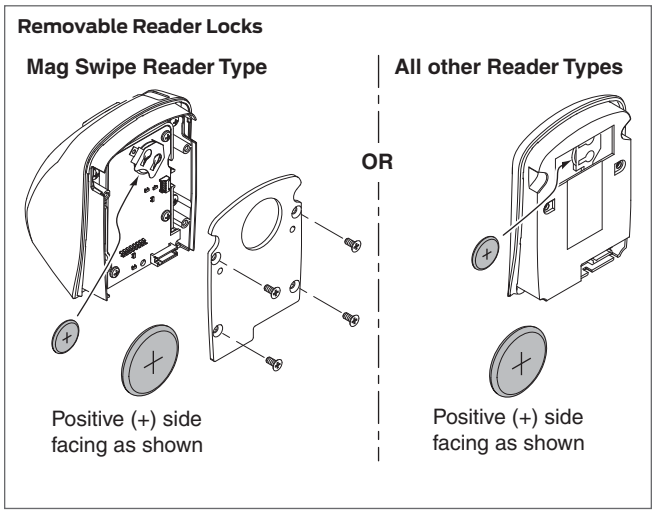
* Must specify finish.

CO-200, CO-250 Coin Cell Battery Replacement

Keypad only locks contain the coin cell battery and holder on the PC board assembly. Removable reader locks contain the coin cell battery within the back of the reader module.

Coin cell battery part number: 46929147

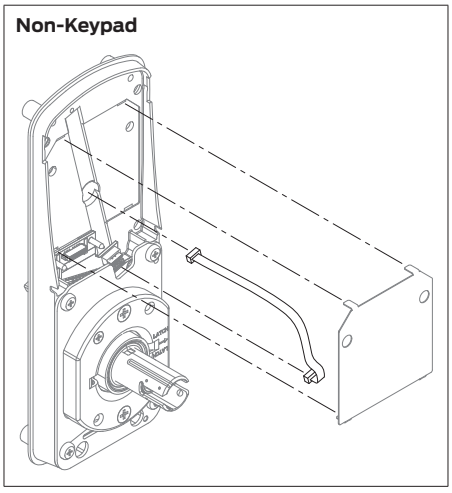


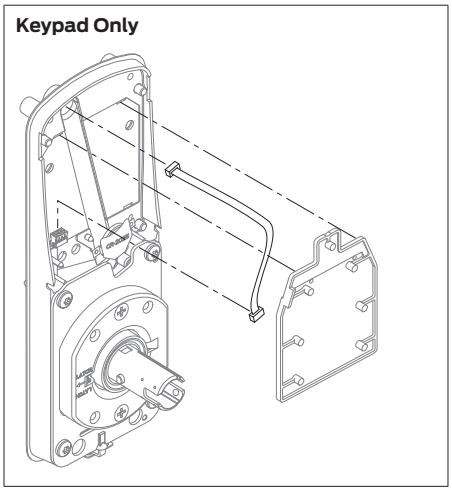


Through-Door Cable Replacement

This cable replaces an existing through-door battery cable as required.

Description	Part No.
Classroom/Storeroom	23518392
Office/Privacy	23518384





About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a $2 billion company, with products sold in almost 130 countries.

For more, visit **www.allegion.com**.

aptiQ ■ **LCN** ■ SCHLAGE ■ **STEELCRAFT** ■ **VON DUPRIN**

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006509, Rev. 11/18
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