| 32 | A - AAA639EP |

OTIS

This document does not contain any technical data subject to EAR or ITAR

Leaflet Description

This SPL provides spare parts information for the Compass COP Keypad (CCK), as applied typically in the locked Firemen's Service cabinet.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
May 17, 2017	Robert Knapp	New SPL
July 11, 2018	Sohaib Shaikh	Added additional key caps on p. 6; Added new LRUs on p. 3 and p. 7; Added new p. 9
March 6, 2019	Sohaib Shaikh	Added additional key caps on p. 6
August 14, 2019	Sohaib Shaikh	Added additional key caps on p. 6
January 29, 2020	Sohaib Shaikh	Added additional key caps on p. 6
June 1, 2022	Gary Beaulieu	Added p/n AAA323DX90 on p. 6
August 30, 2023	Dan Pecora	Added p/ns AAA323DX91, 92, and 93 on p. 6

Related Drawings

Drawing No.	Title	Drawing No.	Title
AAA639EP	Compass COP Keypad Assembly	AAA323DX	Target Keycap 21 mm w/ 0 mm Preload

Related Documents

Document ID	Title
TIP 4.2.4-1	COP Keypad - Startup and Installation
TIP 4.2.4-2	COP Keypad - Service Tool and OMU User Guide
SPL 31-AAA25000DW	Car Operating Panel M3 Series w/PIDI Combo and ADA Speech Board (Modernization)
AAA639EP_FMI	CCK Field Micro-Instruction

Subject Matter Expert

Name	Department
Sohaib Shaikh	OSC Service Engineering

About Spare Parts Leaflets...

This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

While goal of this document is to make parts identification as easy as possible, the document cannot be all-inclusive. Elevator and escalator contracts classified as "special" or "custom" are not addressed here. For such contracts, please refer to specified information, the contract folder, TIPs, Field Education Articles, Construction Letters, etc. for further information.

If you have any suggestions about this document, please contact the subject matter expert listed on this page.

Compass COP Keypad

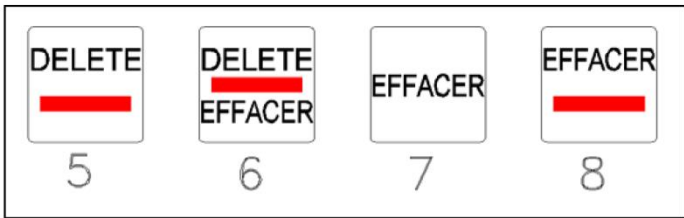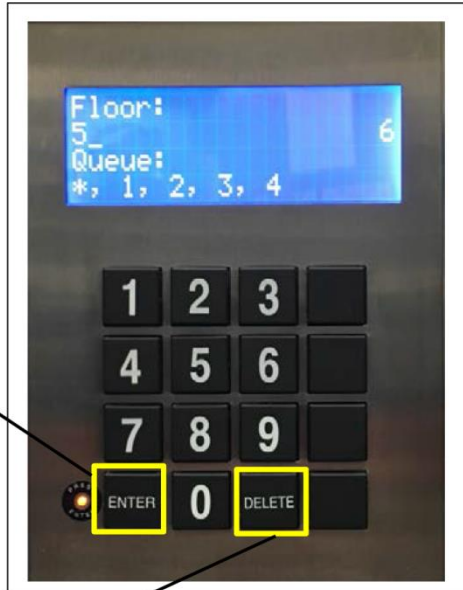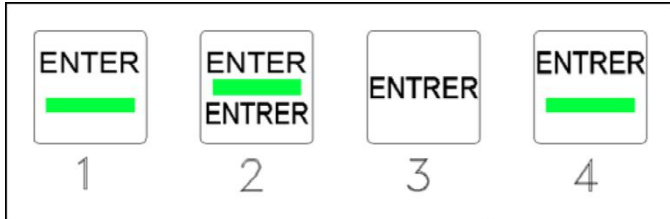|	**AAA323EP**	
REF. No.	**PART No.**	**DESCRIPTION**
1	AAA639EP1	Assembly, Keypad, Compass COP, w/ 4 Blank Contract Keys
	AAA639EP999	Assembly, Keypad (p/n AAA639EP1), Compass COP w/Contract Data, 👁 **NOTE 1**
2	AAA176HL10	Adapter, Socket, DB9, Male to Female
3	AAA443GN1	Lens, 3.18 mm / 0.125 in. Thick, w/ Adhesive Tape for Integrated Keypad Applications (AAA639EP1)
	AAA443GN4	Lens, 6.35 mm / 0.25 in. Thick, w/ Adhesive Tape, for External/Remote Keypad Applications (AAA639EP3)
- - -	---31684---	Otis Memory Unit (OMU) w/ Baseline Software w/o Contract Data, 👁 **NOTE 2**
		Otis Memory Unit (OMU) w/ Baseline Software & Contract Data, 👁 **NOTE 3**
4	- - -	👁 p. 4 for Replacement Options
5	- - -	👁 p. 6 for Replacement Options

NOTE 1: Provide OSC Customer Service department the machine number to have the unit programmed with contract specific information and keycaps.

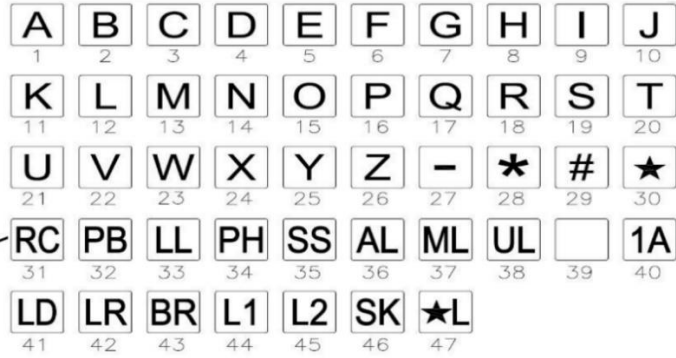**NOTE 2:** Contact OSC Customer Service department for the latest software revision part number.

NOTE 3: Provide OSC Customer Service department the machine number to have the unit programmed with contract specific information.
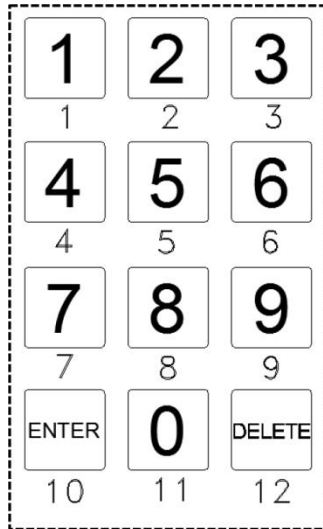
	AAA323DX	
REF. No.	**PART No.**	**DESCRIPTION**
1	AAA323DX3	Keycap, "1"
2	AAA323DX4	Keycap, "2"
3	AAA323DX5	Keycap, "3"
4	AAA323DX6	Keycap, "4"
5	AAA323DX7	Keycap, "5"
6	AAA323DX8	Keycap, "6"
7	AAA323DX9	Keycap, "7"
8	AAA323DX10	Keycap, "8"
9	AAA323DX11	Keycap, "9"
10	AAA323DX42	Keycap, "ENTER" 👁 p. 5 for Alternate Options
11	AAA323DX2	Keycap, "0"
12	AAA323DX43	Keycap, "DELETE" 👁 p. 5 for Alternate Options
13	AAA323DX297	Keycap Kit, "0-9," "ENTER" (AAA323DX42), and "DELETE" (AAA323DX43)

	AAA323DX	
REF. No.	**PART No.**	**DESCRIPTION**
1	AAA323DX52	Keycap, "ENTER" w/ Green Bar
2	AAA323DX54	Keycap, "ENTER/ENTRER" w/ Green Bar
3	AAA323DX56	Keycap, "ENTRER"
4	AAA323DX58	Keycap, "ENTRER" w/ Green Bar
5	AAA323DX53	Keycap, "DELETE" w/ Red Bar
6	AAA323DX55	Keycap, "DELETE/EFFACER" w/ Red Bar
7	AAA323DX57	Keycap, "EFFACER"
8	AAA323DX59	Keycap, "EFFACER" w/ Red Bar

Contract Keycaps

	AAA323DX				AAA323DX	
REF. No.	PART No.	Marking		REF. No.	PART No.	Marking
1	AAA323DX12	"A"		38	AAA323DX51	"UL"
2	AAA323DX13	"B"		39	AAA323DX1	Blank
3	AAA323DX14	"C"		40	AAA323DX60	"1A"
4	AAA323DX15	"D"		41	AAA323DX61	"LD"
5	AAA323DX16	"E"		42	AAA323DX62	"LR"
6	AAA323DX17	"F"		43	AAA323DX63	"BR"
7	AAA323DX18	"G"		44	AAA323DX64	"L1"
8	AAA323DX19	"H"		45	AAA323DX65	"L2"
9	AAA323DX20	"I"		46	AAA323DX66	"SK"
10	AAA323DX21	"J"		47	AAA323DX67	"★L"
11	AAA323DX22	"K"		---	AAA323DX68	"HC"
12	AAA323DX23	"L"		---	AAA323DX69	"SC"
13	AAA323DX24	"M"		---	AAA323DX70	"SB"
14	AAA323DX25	"N"		---	AAA323DX71	"RG"
15	AAA323DX26	"O"		---	AAA323DX72	"FC"
16	AAA323DX27	"P"		---	AAA323DX73	"M1"
17	AAA323DX28	"Q"		---	AAA323DX74	"M2"
18	AAA323DX29	"R"		---	AAA323DX75	"E1"
19	AAA323DX30	"S"		---	AAA323DX76	"E2"
20	AAA323DX31	"T"		---	AAA323DX77	"MP"
21	AAA323DX32	"U"		---	AAA323DX78	"PL"
22	AAA323DX33	"V"		---	AAA323DX79	"★1"
23	AAA323DX34	"W"		---	AAA323DX80	"★2"
24	AAA323DX35	"X"		---	AAA323DX81	"★3"
25	AAA323DX36	"Y"		---	AAA323DX82	"★4"
26	AAA323DX37	"Z"		---	AAA323DX83	"★5"
27	AAA323DX38	"-"		---	AAA323DX84	"★6"
28	AAA323DX39	Asterisk Star "*"		---	AAA323DX85	"★7"
29	AAA323DX40	"#"		---	AAA323DX86	"★8"
30	AAA323DX41	Pointed Star "★"		---	AAA323DX87	"★9"
31	AAA323DX44	"RC"		---	AAA323DX88	"★M"
32	AAA323DX45	"PB"		---	AAA323DX89	"★P"
33	AAA323DX46	"LL"		---	AAA323DX90	"LA"
34	AAA323DX47	"PH"		---	AAA323DX91	"LBL"
35	AAA323DX48	"SS"		---	AAA323DX92	"LL1"
36	AAA323DX49	"AL"		---	AAA323DX93	"BL"
37	AAA323DX50	"ML"		---	AAA323DX94	"MZ"

|	AAA639EP	
REF. No.	**PART No.**	**DESCRIPTION**
1	AAA26800AZN1	Board, PC, CCK (w/o Stop Tray, w/o Springs, w/o Keycaps) w/o Contract Data
	AAA26800AZN1-PROGRAMMED	Board, PC, CCK (w/o Stop Tray, w/o Springs, w/o Keycaps) w/ Contract Data 👁 **NOTE**
	AAA639EP10	Board, PC, CCK, Stop Tray, 16 x Springs, Keycaps 0–9, "ENTER" (p/n AAA323DX42), "DELETE" (p/n AAA323DX43), and 4 Blank Keys
	AAA639EP998	AAA639EP10 w/Contract Data 👁 **NOTE**
2	AAA94BH1	Spring

NOTE: Provide OSC Customer Service department the machine number to have the unit programmed with contract specific information and keycaps.
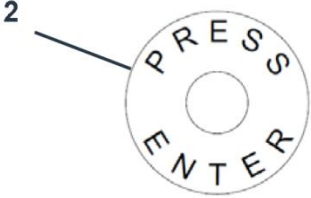
| CAR NO.	
FLOORS SERVED	
PH	
18	18R
17	17R
16	16R
15	15R
14	14R
13	13R
12	12R
11	11R
10	10R
9	9R
8	8R
7	7R
6	6R
5	5R
4	4R
3	3R
2	2R
L	LR

★ SERVES FLOOR L

EXAMPLE ENTRY 12:
[1] [2] [ENTER]

AAA102BCE999 _(Machine Number)

PRESS ENTER

AAA639EP		
REF. No.	**PART No.**	**DESCRIPTION**
1	AAA102BCE999	Label, "Floors Served," 👁 **NOTE**
2	AAA102BCF1	Label, "Press Enter," Compass COP Keypad

NOTE: Provide OSC Customer Service department job machine number to have the label populated and printed with contract specific information.
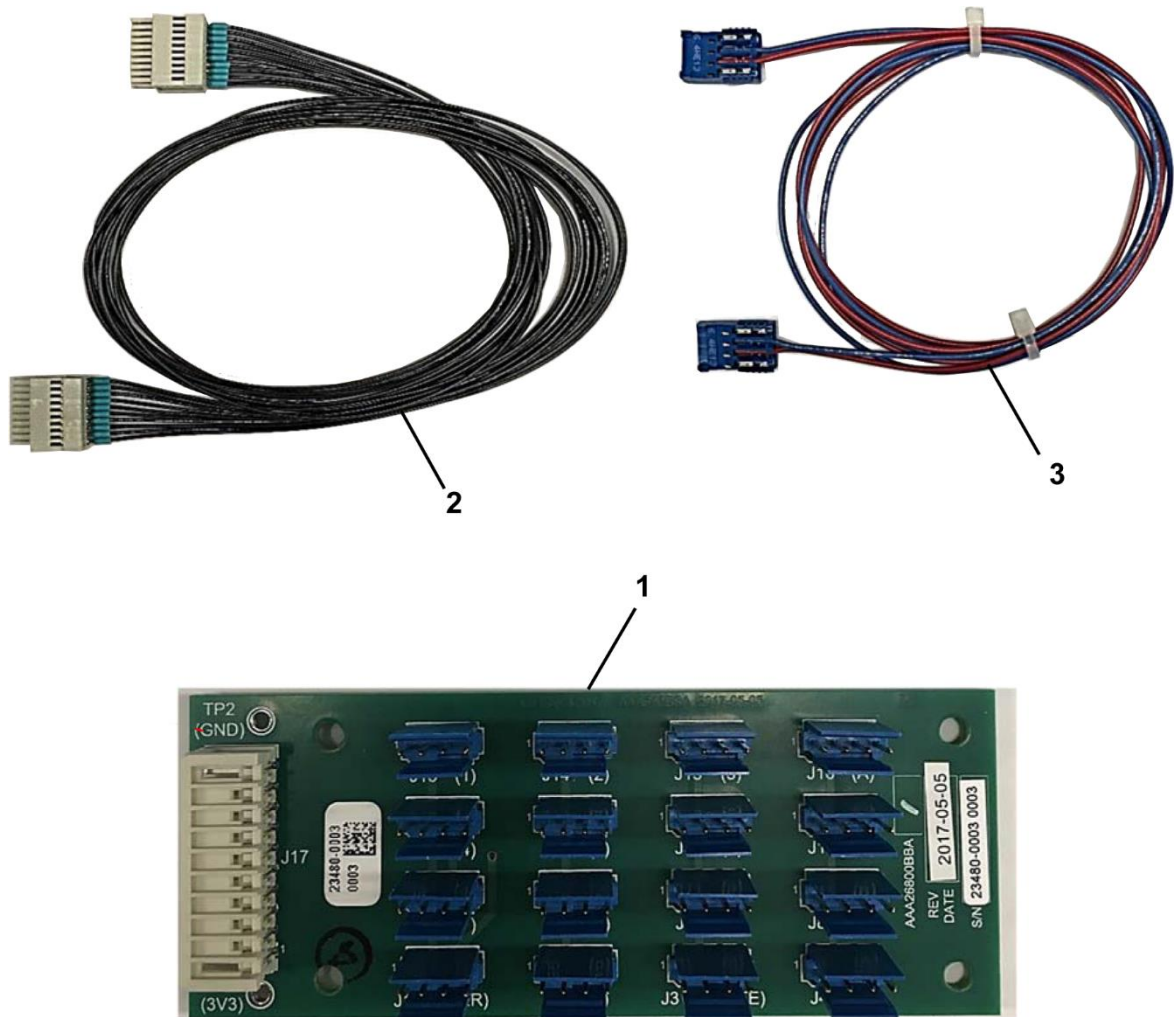
	AAA639EP	
REF. No.	**PART No.**	**DESCRIPTION**
1	AAA26800BBA1	Board, COP Keypad Interface (for external keypad)
2	AAA174CAG1	Harness, Interface Board to COP Keypad (~610 mm / 2ft.)
3	AAA174CAG2	Harness, Car Call Buttons to COP Keypad (~915 mm / 3 ft.)