Car Operating Panel Assembly
(Modernization COP)
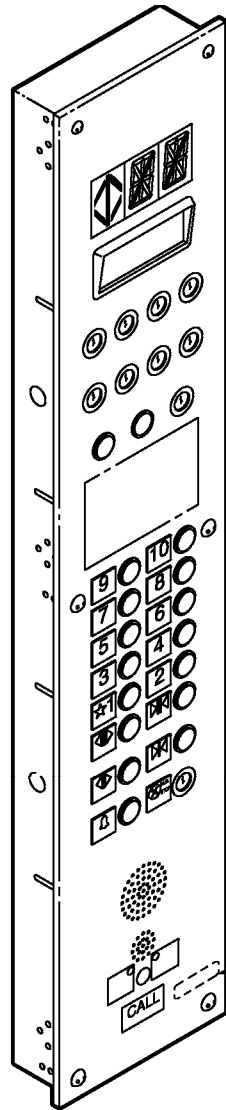
31 | R-AAA25000CP

OTIS

Safety First!

Leaflet Description

This leaflet provides spare parts information for type AAA25000CP car operating panel assembly.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
July 1, 2000	Steve Karvazy	New SPL
September 8, 2005	Joseph Zych	Deleted p. 10, rearranged page sequence of SPL, and updated part numbers.
May 10, 2007	Michael Bertini	Corrected typos (changed 31-AAA23600H to 22-AAA23600H)

Related Drawings

Drawing No.	Title	Drawing No.	Title
AAA25000CP	Car Operating Panel Assembly	---	---

Related Documents

Document ID	Title
SPL 22-AAA23600H	Hall Position Indicator: Discrete Input Driver
SPL 31-AAA250G	Advanced Fixtures, Graphic Inserts
SPL 31-AAA270BM	Keyswitch Adaptors, Light Rings & Engraved Collars
SPL 31-AAA431AF	Keylock
SPL 31-AAA23500AK	Modular Luxury Fixture: Micro-Motion III Pushbuttons
SPL 31-AAA23500AL	Jewel
SPL 31-AAA23500F	Keyswitch Assemblies: Light Ring & Engraved Collar Version
SPL 31-AAA23500T	Phone Jack Assembly

Subject Matter Expert

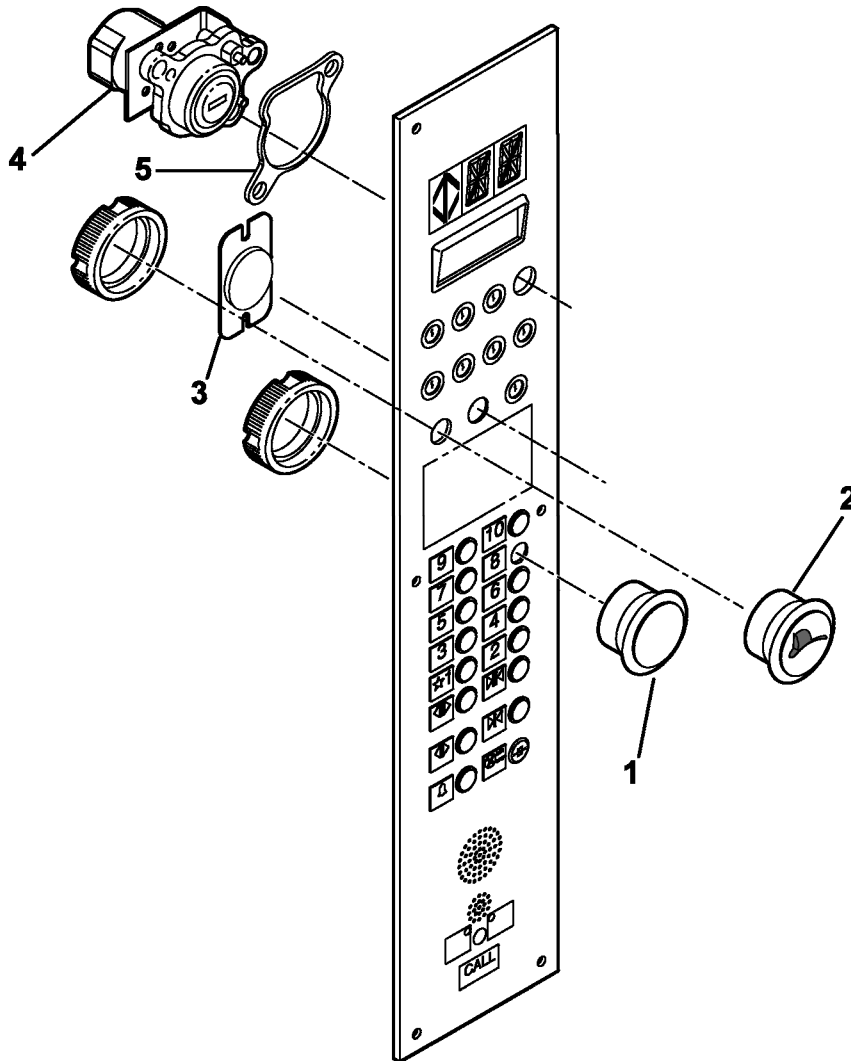| Name	Department
Michael Bertini	OSC Service Engineering

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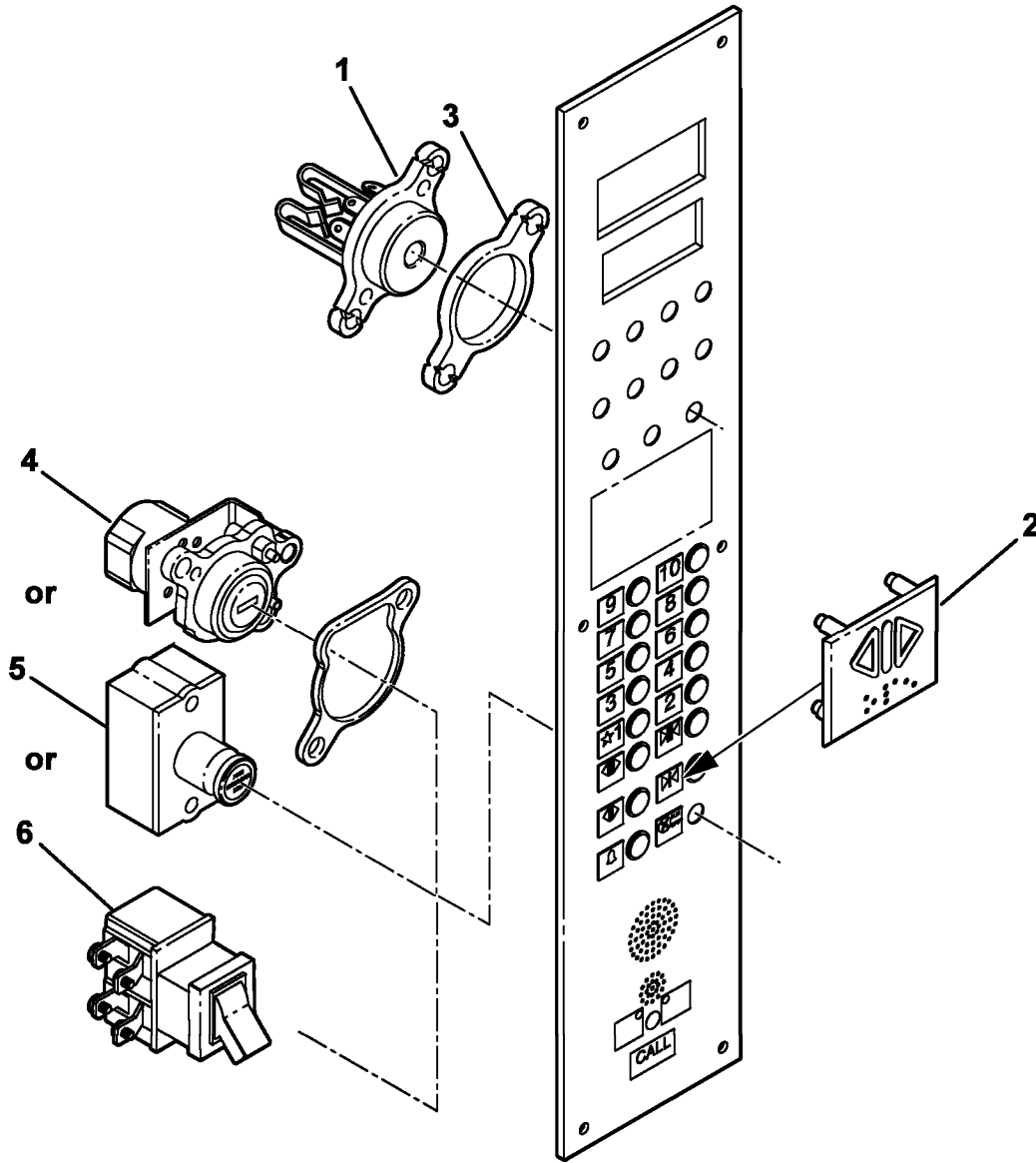
If you have any suggestions about this document, please contact the subject matter expert listed on this page.

Buttons & Keyswitches

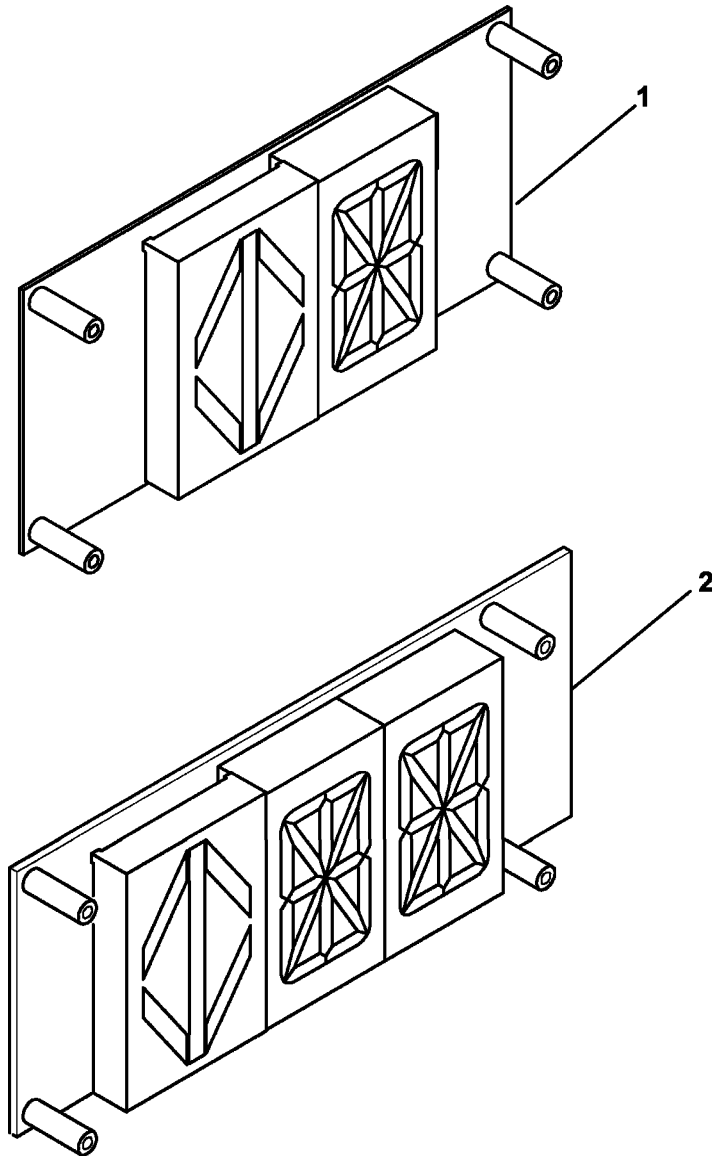|	AAA25000CP	
REF. No.	PART No.	DESCRIPTION
1	- - -	Button, Micromotion III, Vandal Resistant, Amber LED Illumination, Type AAA23500AM, 👁 SPL 31-AAA23500AK
	- - -	Button, Micromotion III, Luxury, Amber LED Illumination, Type AAA23500AK, 👁 SPL 31-AAA23500AK
2	- - -	Jewel, Type AAA23500AL, 👁 SPL 31-AAA23500AL
3	AAA499AJ1	Jewel, Blank (used to fill empty keyswitch cutout)

4	- - -	Keyswitch Module, w/Engraved Collar, Type ABA23500G	👁 SPL 31-AAA23500F
	- - -	Keyswitch Module, SES Northeast Lock, Type ABA23500W	
	- - -	Keyswitch Module, Conn. SES, Type ABA23500K	
	- - -	Keyswitch Module, Integral Lock & Switch, SES, Type ABA23500AD	
	- - -	Keyswitch Module, MEDECO, Type ABA23500R	
5	AAA462JS2	Spacer, Keyswitch	

	AAA25000CP	
REF. No.	PART No.	DESCRIPTION
1	---	Assembly, Phone Jack, Type AAA23500T, 👁 SPL 31-AAA23500T
2	- - -	Insert, Graphic, Type AAA250G, 👁 SPL 31-AAA250G
3	AAA462JR2	Spacer, Phone Jack
4	ABA23500F71	Switch, Keyswitch (ANSI)
	ABA23500F30	Switch, Keyswitch, Emergency Stop (Canada, B44)
5	6073F4	Switch, Push/Pull, Emergency Stop, Finish = Stainless Steel, Brushed
	6073F5	Switch, Push/Pull, Emergency Stop, Finish = Bronze, Brushed
6	6073F1	Switch, Toggle, Emergency Stop

Note: For Ref. No. 4, a merged cell on the right reads: 👁 SPL 31-AAA23500F

	AAA25000CP			
REF. No.	**PART No.**	**DESCRIPTION**		
1	AAA8200BV4	Module Assembly, Position Indicator, Discrete Input, 16-Segment, Red, Arrow with:	1 Character	Micro Comm Driver Required
2	AAA8200BV5		2 Characters	◉ SPL 22-AAA23600H

Continued on next page
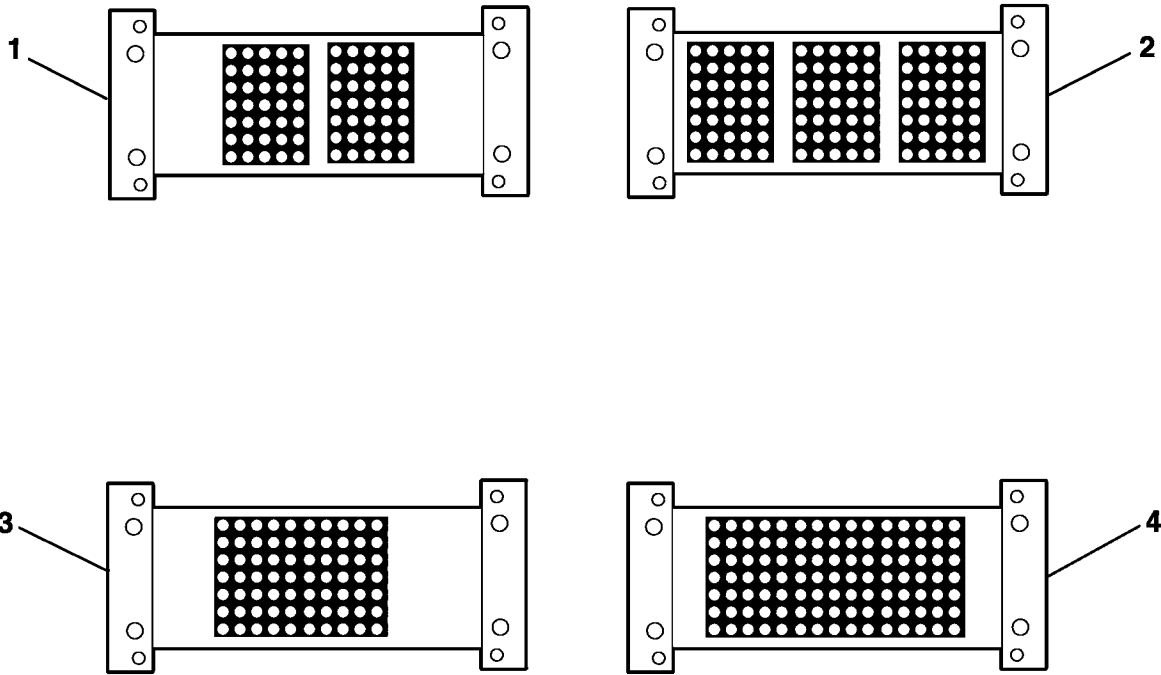
	AAA25000CP		DESCRIPTION	
REF. No.	PART No.			
	Preprogrammed Indicator	Non-Programmed Indicator		
1	AAA8200BV999	AAA8200BV6	Position Indicator, PCB Dot Matrix, Red 👁 **NOTE**	115 VAC
	AAA8200BV998	AAA8200BV7		24-30 VDC Neg.
2	AAA8200BV997	AAA8200BV8		115 VAC
	AAA8200BV996	AAA8200BV9		24-30 VDC Neg.
3	AAA8200BV995	AAA8200BV10		Micro Comm Driver Required, 👁 SPL 22-AAA23600H
4	AAA8200BV994	AAA8200BV11		

NOTE: Position indicators AAA8200BV6-11 are furnished with an EEPROM that is programmed with the building-specific floor markings. When ordering a replacement indicator, select 1 or 2 below.

1. Order non-programmed indicator AAA8200BV6-11 and transfer the programmed EEPROM from the existing indicator to the replacement unit.

2. Order preprogrammed indicator AAA8200BV994-999, specifying the floor markings to be programmed by OSC.

Audible Devices
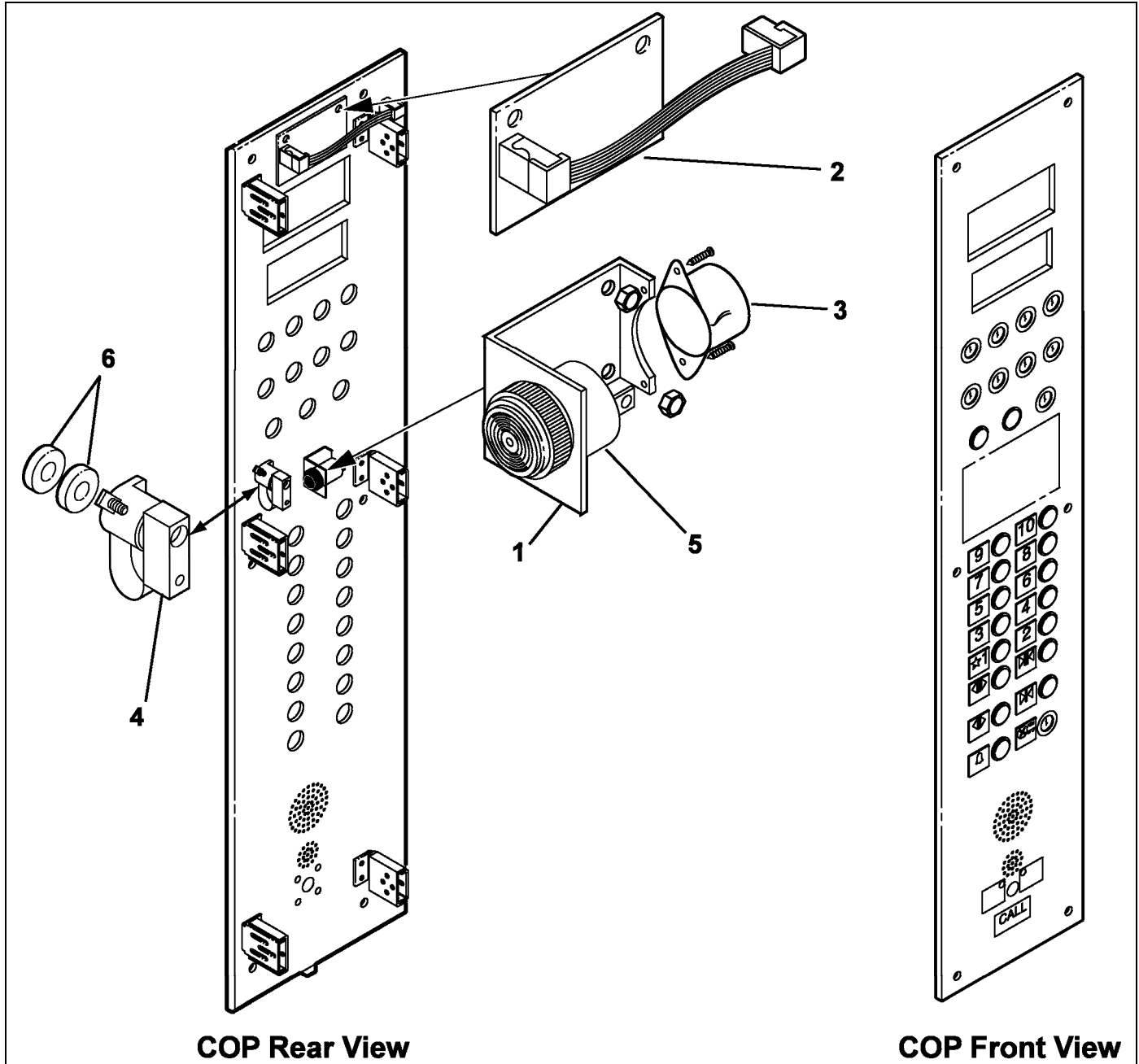
COP Rear View

COP Front View

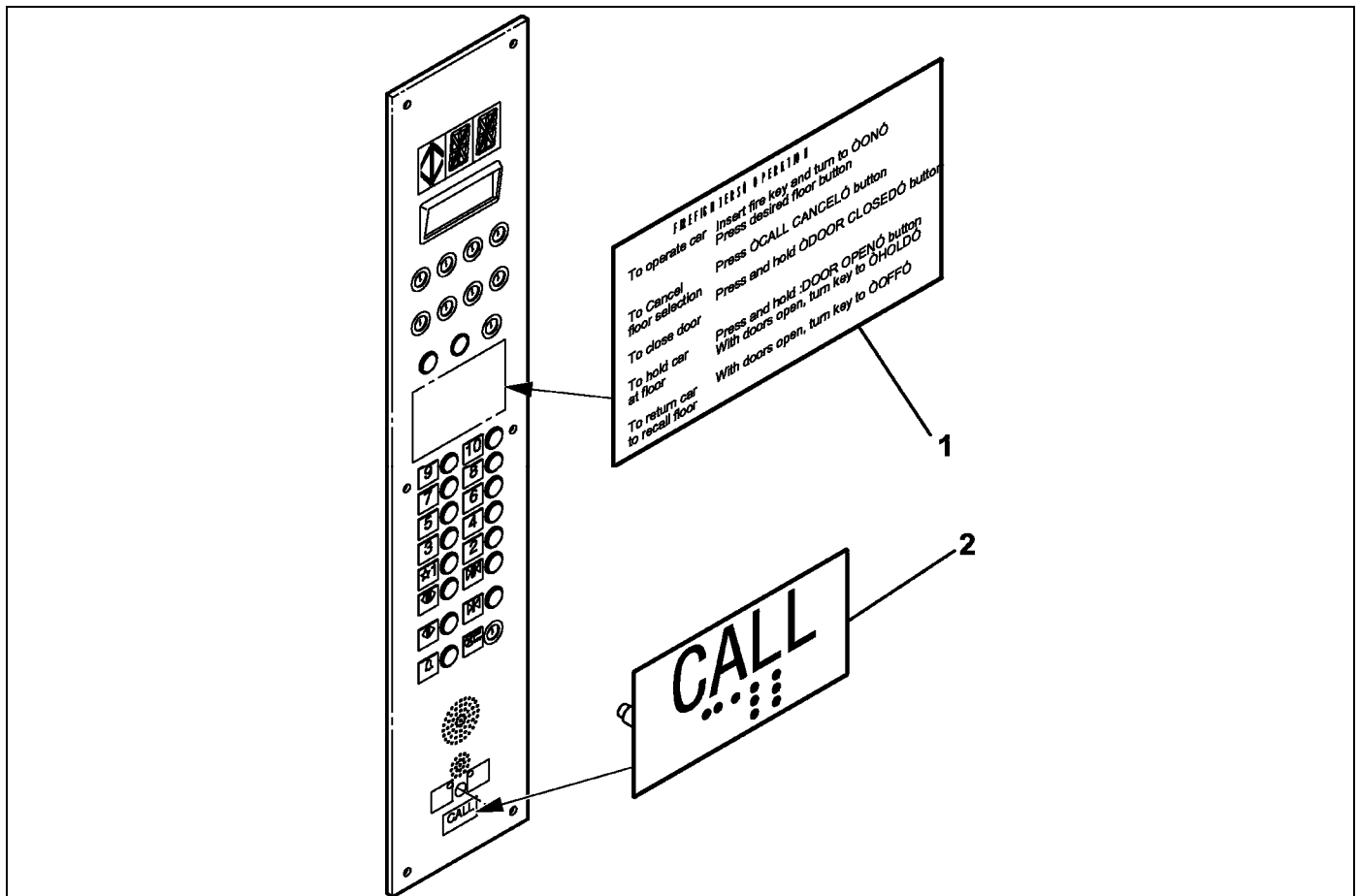| REF. No.	AAA25000CP PART No.	DESCRIPTION		
1	ABA316FMF1	Bracket		
2	AAA8200BV3	Module, Landing Passing Tone	W→	Position Indicator
3	6219F2	Device, Tone, Buzzer	W→	30 VDC
4	6219D2	Device, Tone, Buzzer	W→	110 VAC
5	A6219G1	Device, Tone, Landing Passing	W→	30 VDC
5	A6219G4	Device, Tone, Landing Passing	W→	110 VAC
6	462GV5	Spacer (required w/6219D2 buzzer only)		
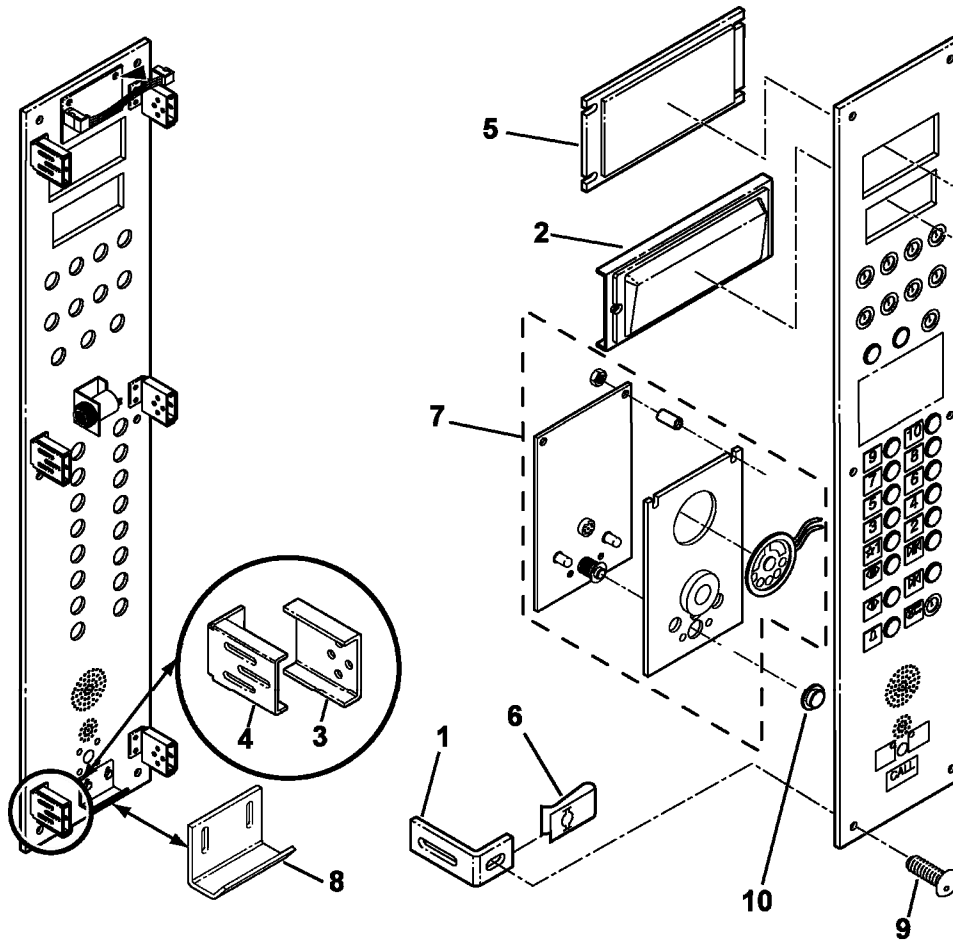
	AAA25000CP		
REF. No.	**PART No.**	**DESCRIPTION**	
1	AAA283ALL5	Clip, Faceplate Mounting	
2	AAA24719C2	Fixture, Emergency Light, 12 VDC	
	AAA24719C1	Fixture, Emergency Light, 6 VDC	
3	AAA391DD1	Hinge, Cap	
4	AAA391DD2	Hinge, Slider	
5	AAA443EC1	Lens, Position Indicator, Red	
6	72BX18	Nut, Speed	
7	CAA7145E2	Phone, Hands-Off	
8	ABA316FUE1	Plate, Skid	
9	AAA124GT1	Screw, Tamper Resistant	SS4 (brushed stainless)
	AAA124GT2		BR7 (brushed bronze)
10	AAA323DR5	Target (hands-off phone operation button)	BR7 (brushed bronze)
	AAA323DR1		SS4 (brushed stainless)

Instruction Plates

31-AAA25000CP

	AAA25000CP		
REF. No.	**PART No.**	**DESCRIPTION**	
	AAA102VB36	Plate, Firemen's Service Instruction, ANSI 1996 Code	MF4
	AAA102VB37		SS4
	AAA102VB39		BR7
	AAA102VB72		MF7
	AAA102VB7	Plate, Firemen's Service Instruction, ANSI Calif. Code	MF4
	AAA102VB8		SS4
1	AAA102VB10		BR7
	AAA102VB73		MF7
	AAA102VB74	Plate, Firemen's Service Instruction, ANSI 2000 Code	MF4
	AAA102VB75		SS4
	AAA102VB76		SS8
	AAA102VB77		BR7
	AAA102VB78		BR8
2	AAA250L1	Tag, "Call", Braille	

NOTE: Finish SS4 is brushed stainless steel; SS8 is mirror stainless steel; MF4 is stainless steel mill 4; BR7 is brushed bronze; and BR8 is mirror bronze.