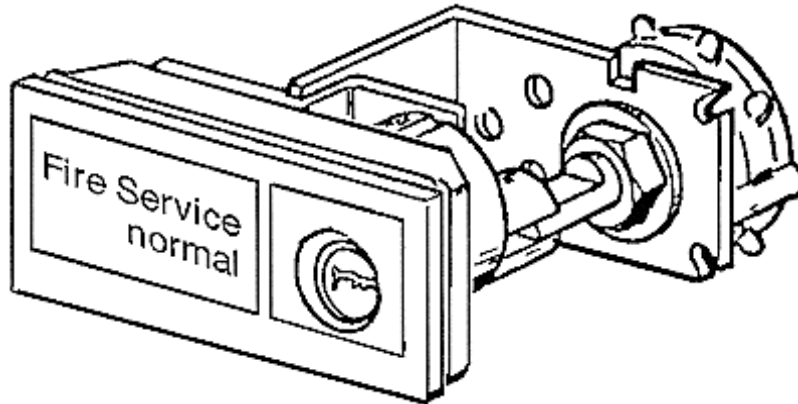


**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product  
Application 1981-1990**

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Supersedes SPL Dated: June 1995  
**September 1997**

**Page 1**



**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

Page 2

REVISED DATE	RESPONSIBLE ENGINEER	PRIMARY REASON FOR REVISION
05/22/97	John Kulikowski	Take out keyswitches for separate 6410W SPL, redesign completely to new format with graphics template and similar sorting information.

**Leaflet Description**

Keyswitch Modules, complete with graphic insert, key mount, housing, lock, keyswitch, and faceplate.

RELATED LEAFLETS
31-250D/E
31-6410W
31-AAA431AF
31-AAA636A
31-7069BH

DRAWING REFERENCES
6410W
7069AH
7069BH

RELATED DOCUMENTS
TIP 4.0-19

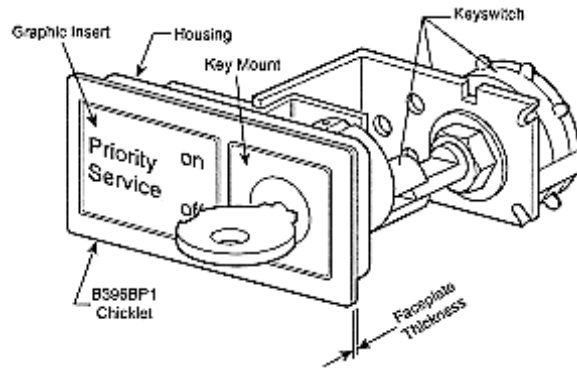
This Spare Parts Leaflet (SPL) is prepared to assist you in determining the Lowest Replaceable Units (LRU) supported by the Otis Service Center for the standard version of the product titled on the preceding page. The parts are chosen by Otis associates from: Engineering, Field Engineering, Service Engineering, and Manufacturing. We attempt to make part identification as easy as possible. The SPL, however, cannot be all inclusive. Elevator and escalator contracts classified as either "special" or "custom" are not addressed. Alternative sources of information such as: the Contract Folder, Technical Information Publications, Field Education Articles, Construction Letters, etc. may give the information you are after. You live in the real world of maintaining your elevator and escalator contracts. On a daily basis, situations arise regarding parts identification and at times, for some reason, the part you need is not in the SPL. If you think a standard part not listed should be -- let us know. We will respond.

# SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990

## Page 3

### Specifying Instructions

How to Build an ADFIX-Type Keyswitch Module  
Constant parts required for all modules are:



**One B396PB1 chicklet**, and  
**Two 124CY8 Thread Forming Screws** for plastic, which are used to attach the keyswitch bracket, housing, and chicklet to a faceplate

The chicklet houses two variable parts, which are determined as follows:

- Graphic Insert - Select from the 250E type in SPL 31-250D/E. The background of the insert will match the chicklet but special note should be taken that graphics, text and text color reflect the functional code requirements. Also, verify key position markings with switch positions.
- Key Mount - Selection is based on two criteria:  
1) Lock Type - If "Illinois" type AAA431AF (3/4" dia. zinc body), use 396XB type key mount. If "Yale" type A431C (1 5/32" dia. brass body), use 396YB type key mount.  
2) Color is determined by local requirements.

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

**Page 4**

Select the color from the following chart for code compliance, customer satisfaction, or aesthetic judgement.

<u>Color</u>	<u>Illinois</u>	<u>Yale</u>
Blue	396XB1	396YB2
Red	396XB2	396YB1
Black	396XB3	396YB3

Housing - Selection is based on two criteria:

Faceplate Thickness:      0.40 inch (1.0mm) for molded plastic COPs and ADFIX Hall Panels  
    0.60 inch (1.5mm) for ETO geared applications  
    .125 inch (3.2mm) for applied COPs and Flat Hall Panels

Lock Type, "Illinois" with UTA-UTG keys, or Yale locks. Select from the following chart:

<b>Housing Part No.</b>	<b>Lock Type</b>		<b>Faceplate Thickness MM/Inch</b>		
	<b>Illinois</b>	<b>Yale</b>	<b>1.0/.040</b>	<b>1.5/0.60</b>	<b>3.2/.125</b>
396KC1	X		X		
396KC2		X	X		
396KC3	X			X	
396KC4		X		X	
396KC5	X				X
396KC6		X			X

Keyswitches - Most of the keyswitch modules created for 7069AH have been replaced on later applications by AAA7069BH modules with AAB6410AB key switches.

**See T.I.P. 4.0-19 for substitution instructions.**

Pre-defined 6410W keyswitches originally specified are still available (see next page).

# SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990

## Page 5

Selection can be made from SPL 31-6410W with the following precautions:

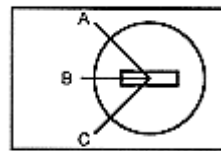
- Integral type require a mounting bracket for assembly into either module 316DMD1 for 6410W1 (with spring return)  
316DMD2 for 6410W3, 8, 11, 12, 14, 20, 26, 32 (without spring return)
- Keyswitches using 177CC type switches are not recommended. Substitutes for these are available from SPL 31-AAA6410AB.
- Keyswitches using 177CB type switches could be difficult to install because of the more fragile terminals. Check SPL AAA6410AB for alternatives.
- Part numbers 6410W4, 13, and 15 cannot be used with 7069AH keyswitch modules. This application for these switches were initially for the underside of Type 7155 Car Operating Panels.

Keyswitch arrangements that are not included in the pre-defined 6410W or ABA6410AB type, may be able to be configured by selecting one (1) each from the following three groups:

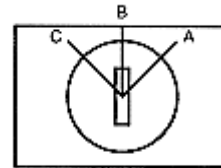
Locks - Two types of locks are used with 7069AH Keyswitches. Specific selections with both types are determined by key type and key removable positions. Functional key positions and key removal positions must be coordinated with switch and graphics. The following chart establishes the position definition as views, looking into the lock's key slot.

### KEYSWITCH POSITIONS

A = CLOCKWISE (CW)  
B = CENTER  
C = COUNTERCLOCKWISE (CCW)



HORIZONTAL



VERTICAL

Type AAA431AF "Illinois" locks have a zinc body with a diameter of 0.75 in (19mm) with anti-rotation flats.

# SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990

## Page 6

The following key types are available:

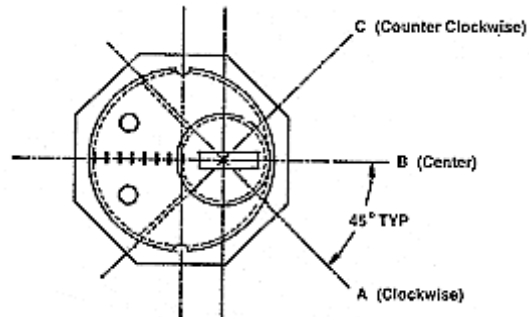
Key Marking	Typical Applications
UTA	General-Light, Fan, Insp. Init., Ind. Svc., Light Ray, Park CFL, Power, Stop.
UTB	Security, Car
UTC	Attendant
UTD	Priority Service
UTE	Access, Insp. Init. (B44)
UTF	SES (ANSI)
UTG	Group Security

Specific selections can be made from SPL 31-AAA431AF.

(Type AAA00431AAF lock (see SPL 31-AAA431AF) uses a tubular key for Connecticut SES with key marking "BFD1.")

A431C "Yale" locks have a brass body with a diameter of 1.155 inches (29.3mm).

Key Removable Positions



Lock Part No.	Key Marking	Key Removable	Initial Application
A431C31	5957 (SA)	B	Chicago - SES Phase I & II
A431C32	2642	B & C	N.Y.C. - SES Phase I
A431C33	2642	C	N.Y.C. - SES Phase II
A431C35	3502	A & B	Mass. & Maine - SES Phase I
A431C36	3502	A, B & C	Mass. & Maine - SES Phase II
A431C37	5957 (SA)	A, B & C	ANSI SES Phase I
A431C38	5957 (SA)	A & B	ANSI SES Phase II
A431C39	27248GA	A & B	Light, Fan, Stop, Insp., Ind. Svc.
A431C40	14398GB	A & B	Canada - Inspection Initiation
A431C41	27248GA	A, B & C	Fan, Two-Speed
A431C42	14398GB	B	Access
A431C43	27248GA	B	Park C-T-L
A431C44	2642	A & B	New Rochelle - SES Phase I
A431C45	2642	A, B & C	New Rochelle - SES Phase II
A431C46	255	A & B	White Plains - SES Phase I
A431C47	255	A, B & C	White Plains - SES Phase II

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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Switches - The switch is determined by the number of positions, location of positions, switch rating, and electrical function at each location. Use the switch logic sheet from SPL 31-6410W to select 177CB type, 177CC type, and 6410W Integral type switches. Use SPL 31-636A to select ABA636A type switches. Please note that the AAA636A type switch has screw compression type terminals and has been our most reliable switch. It is recommended for application whenever possible.

Notice should also be taken of the electrical ratings, especially the 177CB type, which is intended for low power logic applications.

Brackets - Based on lock and switch, select the bracket from the chart

<b>Switch</b>	<b>Lock</b>	<b>Bracket</b>
177CB or 177CC Type	AAA431AF - Key Removable in Multiple Position	316DMB1
	AAA431AF - Key Removable in Center Only	316DMB2
	AAA00431AAF001 (Connecticut SES)	316DMB3
	A431C Type	A316DMC1*
6410W Type w/ Spring Return	Integral - Horizontal Keyswitch Position	316DMD1
6410W Type without Spring Return	Integral - Horizontal Keyswitch Position	316DMD2
	Integral - Vertical Keyswitch Position	316DMD3
ABA636A Type	AAA431AF - Key Removable in Multiple Position	AAA316FEC1
	AAA431AF - Key Removable in Center Only	AAA316FEC2
	AAA00431AAF001 - (Connecticut SES)	AAA316FEC3
	AAA431AK - Horizontal Keyswitch Position	AAA316FEC4
	AAA431AK - Vertical Keyswitch Position	AAA316FEC5
	A431C Type	AAA316FED1*

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product  
Application 1981-1990**

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Summary

The following application data is required to specify a keyswitch module:

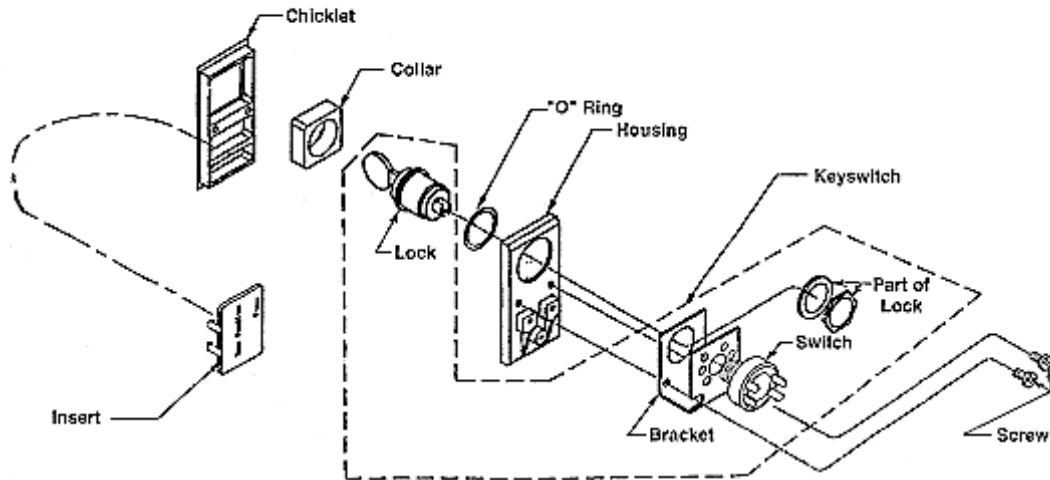
- Faceplate thickness
- Key mount (collar) color
- Key type and marking
- Key removable positions
- Switch positions - quantity and location
- Momentary or maintaining contact (with or without spring return)
- Switch electrical power requirement (rating)
- Electrical function at each position (make/break)
- Graphic requirements



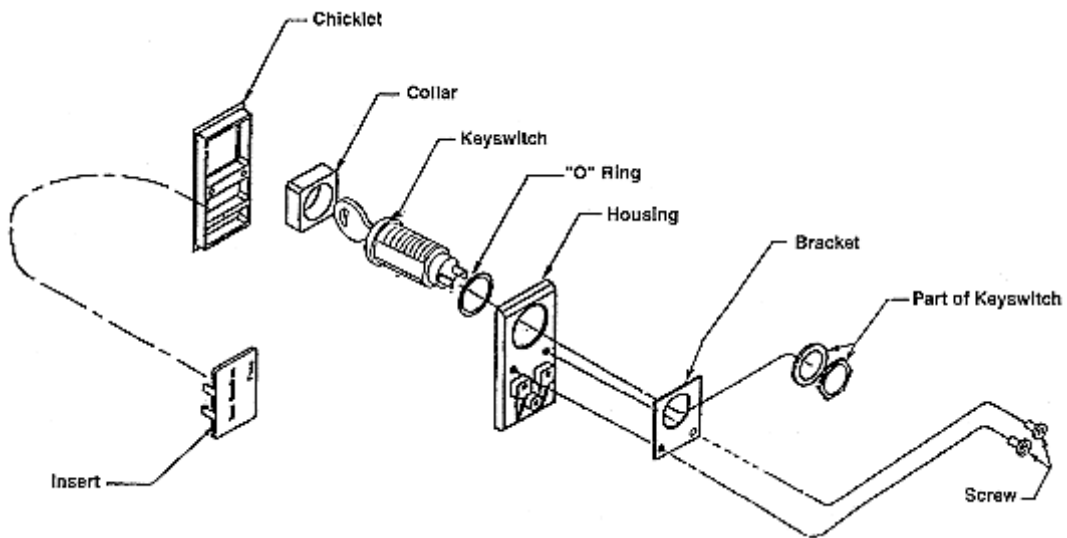
SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990

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Assembly Type I



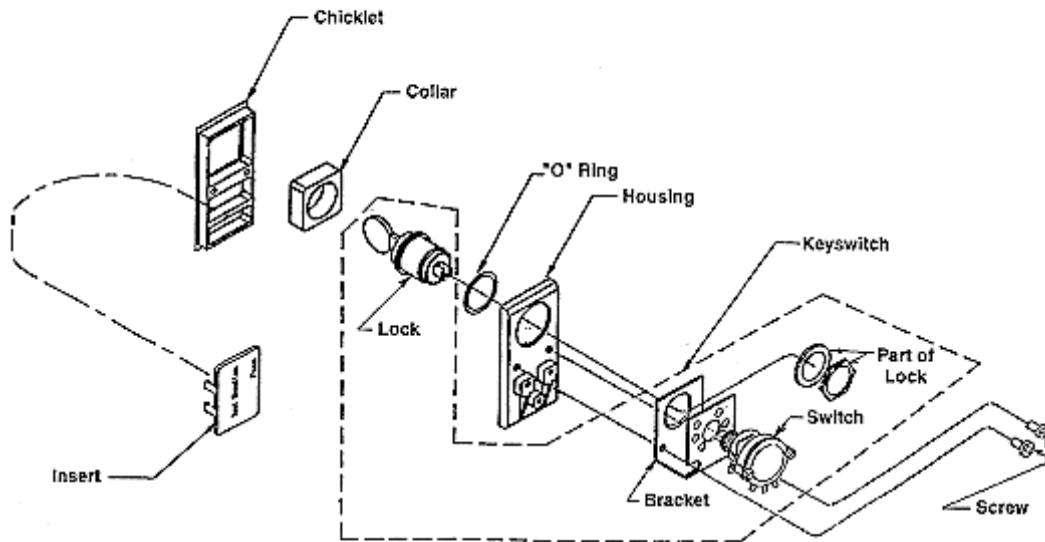
Assembly Type II



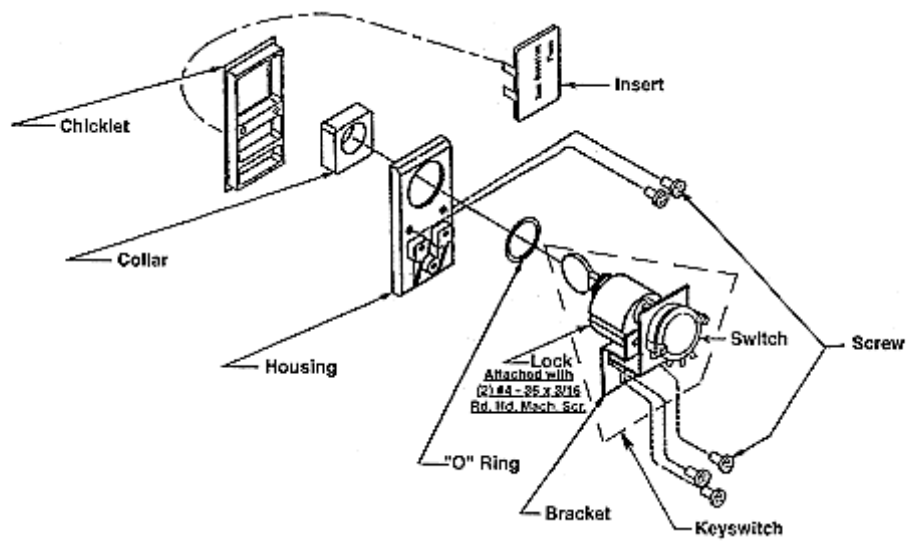
SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990

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Assembly Type III



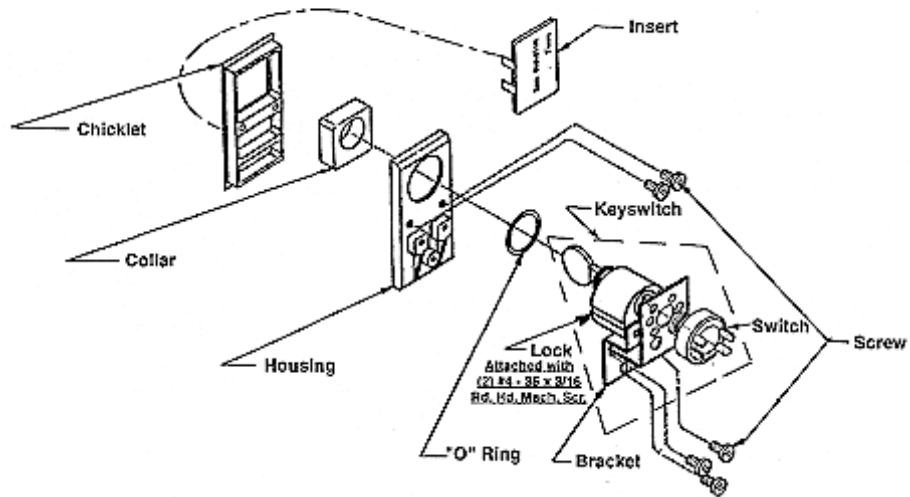
Assembly Type IV



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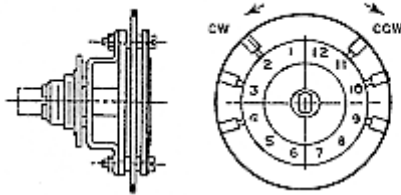
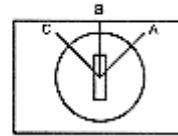
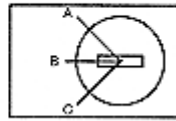
Assembly Type V



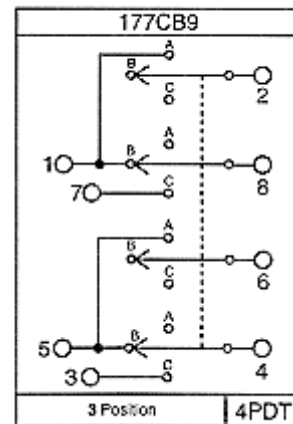
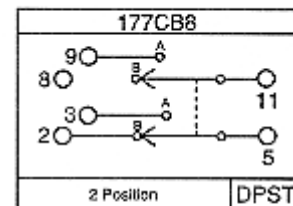
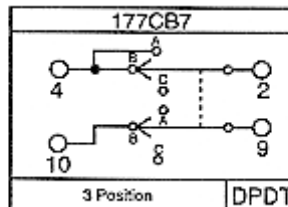
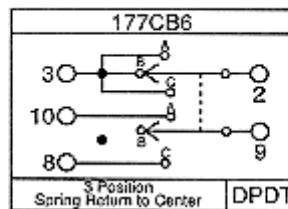
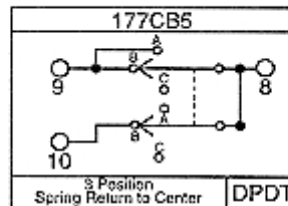
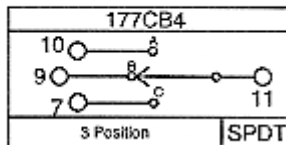
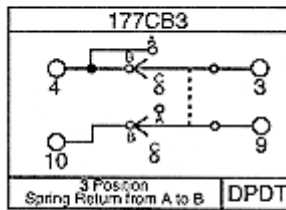
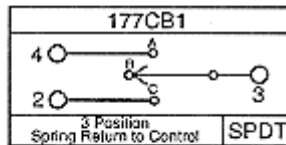
## SWITCH LOGIC

### SWITCH POSITIONS

A = CLOCKWISE (CW)  
 B = CENTER  
 C = COUNTERCLOCKWISE (CCW)



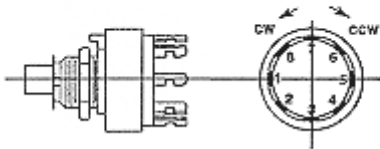
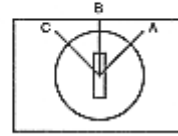
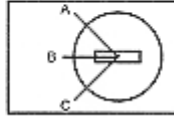
Electrical Rating 3/4 Amp at 125VAC



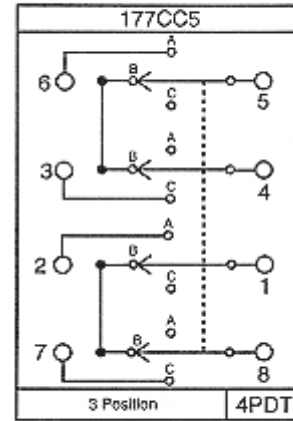
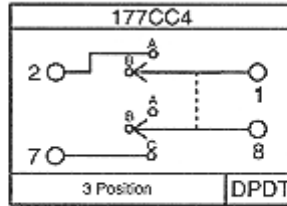
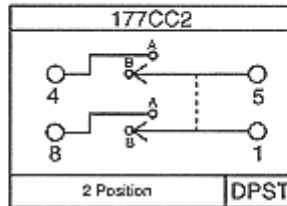
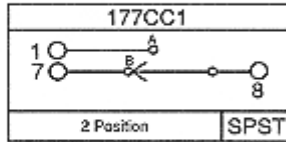
## SWITCH LOGIC

**SWITCH POSITIONS**

A = CLOCKWISE (CW)  
 B = CENTER  
 C = COUNTERCLOCKWISE (CCW)

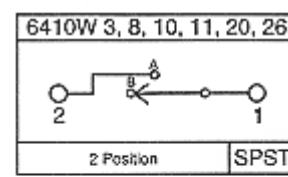
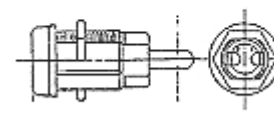
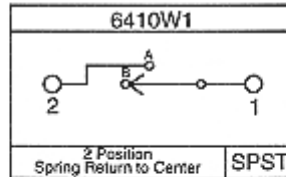
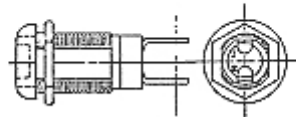


**Electrical Rating**  
 12 Amps at 125VAC



**Integral Switches**

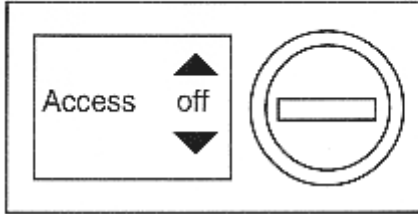
**Electrical Rating**  
 5 Amps at 115VAC



**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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**PART NO. : 7069AH9  
(ASSEMBLY TYPE III)**

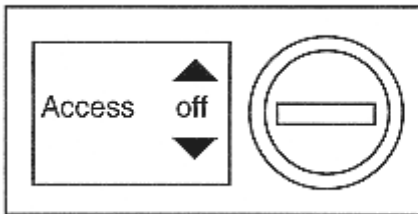


Access

**ACCESS**

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E19                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC1                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W6  
SWITCH: 177CB6 (DPDT) Spring Return  
LOCK: AAA431AF6                      BRACKET: 316DMB2  
KEY MARKING: UTE                      PART No.: 6410W-UTE  
KEY REMOVABLE AT: off

**PART NO. : 7069AH47  
(ASSEMBLY TYPE III)**



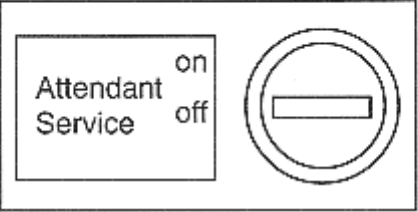
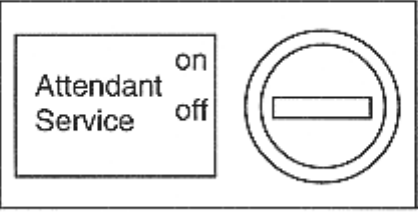
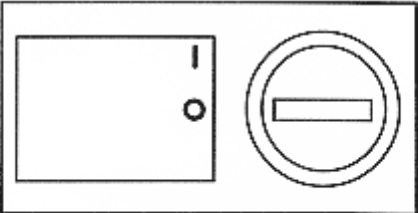
Access

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E19                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 3.2 mm  
HOUSING: 396KC5                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W6  
SWITCH: 177CB6 (DPDT) Spring Return  
LOCK: AAA431AF6                      BRACKET: 316DMB2  
KEY MARKING: UTE                      PART No.: 6410W-UTE  
KEY REMOVABLE AT: off

Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (i.e., Access, Attendant, Emergency Medical)

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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<p align="center"><b>PART NO. : 7069AH4 (ASSEMBLY TYPE III)</b></p> 	<p><b>ATTENDANT SERVICE</b></p> <p>COLLAR: 396XB3                      COLOR: Black            INSERT: 250E14                    MARKING COLOR: White            MOUNTING PLATE THICKNESS: 1.0 mm            HOUSING: 396KC1                    SCREW: 124CY8            "O" RING: 182H8                    CHICKLET: B396PB1            KEYSWITCH: 6410W10            SWITCH: Integral (SPST)            LOCK: Integral                      BRACKET: 316DMD2            KEY MARKING: UTC                PART No.: 6410W-UTC            KEY REMOVABLE AT: on-off</p>
<p align="center"><b>PART NO. : 7069AH37 (ASSEMBLY TYPE III)</b></p> 	<p>COLLAR: 396XB3                      COLOR: Black            INSERT: 250E14                    MARKING COLOR: White            MOUNTING PLATE THICKNESS: 1.0 mm            HOUSING: 396KC1                    SCREW: 124CY8            "O" RING: 182H8                    CHICKLET: B396PB1            KEYSWITCH: 6410W26            SWITCH: Integral (SPST)            LOCK: Integral                      BRACKET: 316DMD2            KEY MARKING: UTC                PART No.: 6410W-UTC            KEY REMOVABLE AT: on-off</p>
<p align="center"><b>PART NO. : 7069AH18 (ASSEMBLY TYPE III)</b></p> 	<p>COLLAR: 396XB3                      COLOR: Black            INSERT: 250E23                    MARKING COLOR: White            MOUNTING PLATE THICKNESS: 1.0 mm            HOUSING: 396KC1                    SCREW: 124CY8            "O" RING: 182H8                    CHICKLET: B396PB1            KEYSWITCH: 6410W10            SWITCH: Integral (SPST)            LOCK: Integral                      BRACKET: 316DMD2            KEY MARKING: UTC                PART No.: 6410W-UTC            KEY REMOVABLE AT:   - O</p>

Attendant

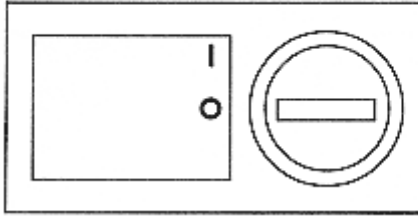
Attendant  
MRS

Attendant  
ETO

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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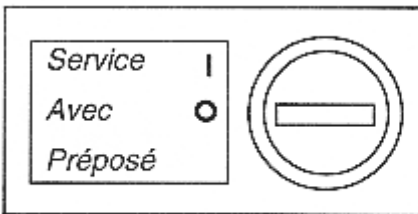
**PART NO. : 7069AH25  
(ASSEMBLY TYPE II )**



Attendant  
ETO

COLLAR: 396XB3	COLOR: Black
INSERT: 250E23	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.5 mm	
HOUSING: 396KC3	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W10	
SWITCH: Integral (SPST)	
LOCK: Integral	
KEY MARKING: UTC	BRACKET: 316DMD2
KEY REMOVABLE AT:   - O	PART No.: 6410W-UTC

**PART NO. : 7069AH82  
(ASSEMBLY TYPE II )**



Attendant Service  
French Canada

COLLAR: 396XB3	COLOR: Black
INSERT: 250E73	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W26	
SWITCH: Integral (SPST)	
LOCK: Integral	
KEY MARKING: UTC	BRACKET: 316DMD2
KEY REMOVABLE AT:   - O	PART No.: 6410W-UTC

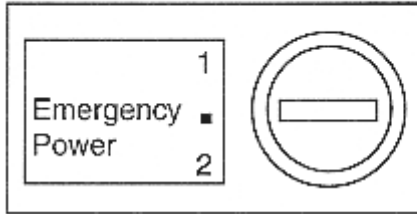
Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (i.e., Access, Attendant, Emergency Medical)



**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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**PART NO. : 7069AH6  
(ASSEMBLY TYPE I )**

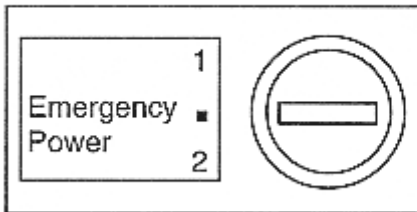


Emergency Power

**EMERGENCY POWER**

COLLAR: 396XB3	COLOR: Black
INSERT: 250E16	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W2	
SWITCH: 177CB4 (SPDT)	
LOCK: AAA431AF1	BRACKET: 316DMB1
KEY MARKING: UTA	PART No.: 6410W-UTA
KEY REMOVABLE AT: 1 - ■ - 2	

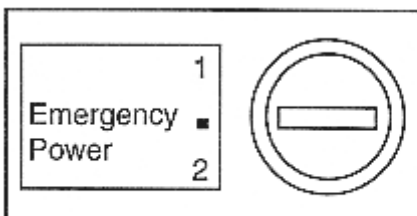
**PART NO. : 7069AH45  
(ASSEMBLY TYPE I )**



Emergency Power

COLLAR: 396XB3	COLOR: Black
INSERT: 250E16	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 3.2 mm	
HOUSING: 396KC5	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W2	
SWITCH: 177CB4 (SPDT)	
LOCK: AAA431AF1	BRACKET: 316DMB1
KEY MARKING: UTA	PART No.: 6410W-UTA
KEY REMOVABLE AT: 1 - ■ - 2	

**PART NO. : 7069AH55  
(ASSEMBLY TYPE I )**



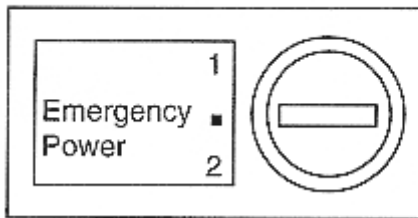
Emergency Power  
B44

COLLAR: 396XB3	COLOR: Black
INSERT: 250E16	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W29	
SWITCH: 177CB4 (SPDT)	
LOCK: AAA431AF3	BRACKET: 316DMB1
KEY MARKING: UTF	PART No.: 6410W-UTF
KEY REMOVABLE AT: 1 - ■ - 2	

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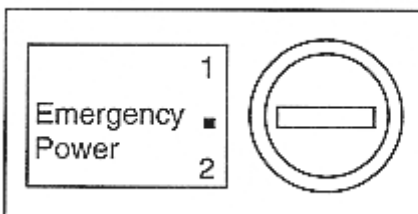
**PART NO. : 7069AH43  
(ASSEMBLY TYPE I )**



Emergency Power  
LRS

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E16                    MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC1                    SCREW: 124CY8  
 "O" RING: 182H8                    CHICKLET: B396PB1  
 KEYSWITCH: 6410W28  
 SWITCH: 177CC5 (4PDT)  
 LOCK: AAA431AF15                  BRACKET: 316DMB1  
 KEY MARKING: **UTA**                PART No.: 6410W-UTA  
 KEY REMOVABLE AT: 1 - ■ - 2

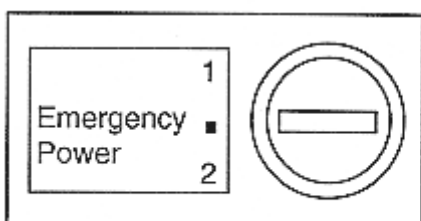
**PART NO. : 7069AH56  
(ASSEMBLY TYPE I )**



Emergency Power

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E16                    MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC1                    SCREW: 124CY8  
 "O" RING: 182H8                    CHICKLET: B396PB1  
 KEYSWITCH: 6410W30  
 SWITCH: 177CB9 (4PDT)  
 LOCK: AAA431AF12                  BRACKET: 316DMB1  
 KEY MARKING: **UTF**                PART No.: 6410W-UTF  
 KEY REMOVABLE AT: 1 - ■ - 2

**PART NO. : 7069AH57  
(ASSEMBLY TYPE I )**



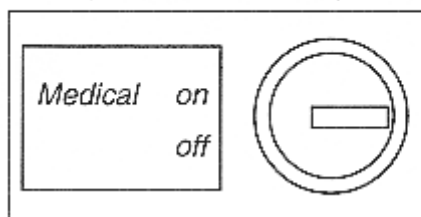
Emergency Power  
B44

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E16                    MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 3.2 mm  
 HOUSING: 396KC5                    SCREW: 124CY8  
 "O" RING: 182H8                    CHICKLET: B396PB1  
 KEYSWITCH: 6410W29  
 SWITCH: 177CB4 (SPDT)  
 LOCK: AAA431AF3                  BRACKET: 316DMB1  
 KEY MARKING: **UTF**                PART No.: 6410W-UTF  
 KEY REMOVABLE AT: 1 - ■ - 2

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**PART NO. : 7069AH71  
(ASSEMBLY TYPE V)**

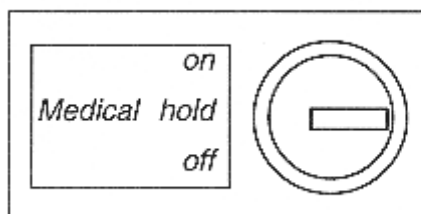


Emergency Medical  
Mass. (Hall)

**EMERGENCY MEDICAL**

COLLAR: 396YB2                      COLOR: Blue  
 INSERT: 250E40                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W19  
 SWITCH: 177CB8 (DPST)  
 LOCK: A431C31                      BRACKET: 316DMC1  
 KEY MARKING: MEDECO PART No.: Not Available  
 KEY REMOVABLE AT: on

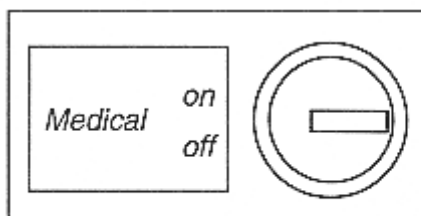
**PART NO. : 7069AH73  
(ASSEMBLY TYPE IV)**



Emergency Medical  
Mass. (Car)

COLLAR: 396YB2                      COLOR: Blue  
 INSERT: 250E41                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W39  
 SWITCH: 177CB9 (4PDT)  
 LOCK: A431C36                      BRACKET: 316DMC1  
 KEY MARKING: MEDECO PART No.: Not Available  
 KEY REMOVABLE AT: on – hold – off

**PART NO. : 7069AH72  
(ASSEMBLY TYPE V)**



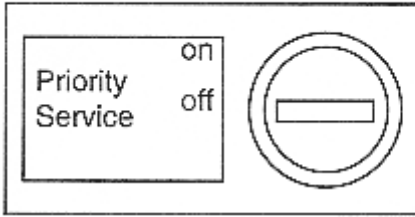
Emergency Medical  
Mass. (Hall)

COLLAR: 396YB2                      COLOR: Blue  
 INSERT: 250E40                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 3.2 mm  
 HOUSING: 396KC6                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W19  
 SWITCH: 177CB8 (DPST)  
 LOCK: A431C31                      BRACKET: 316DMC1  
 KEY MARKING: MEDECO PART No.: Not Available  
 KEY REMOVABLE AT: on

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**PART NO. : 7069AH5  
(ASSEMBLY TYPE II )**

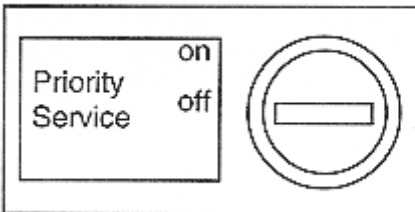


Express Priority Service

**EXPRESS PRIORITY SERVICE**

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E11	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W1	
SWITCH: Integral (SPST)	Spring Return
LOCK: Integral	BRACKET: 316DMD1
KEY MARKING: UTD	PART No.: 6410W-UTD
KEY REMOVABLE AT: off	

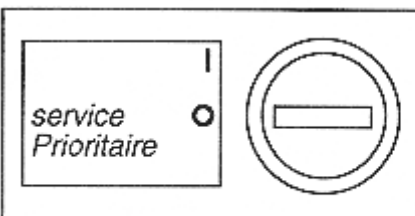
**PART NO. : 7069AH44  
(ASSEMBLY TYPE II )**




Express Priority Service

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E11	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 3.2 mm	
HOUSING: 396KC5	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W1	
SWITCH: Integral (SPST)	Spring Return
LOCK: Integral	BRACKET: 316DMD1
KEY MARKING: UTD	PART No.: 6410W-UTD
KEY REMOVABLE AT: off	

**PART NO. : 7069AH80  
(ASSEMBLY TYPE II )**



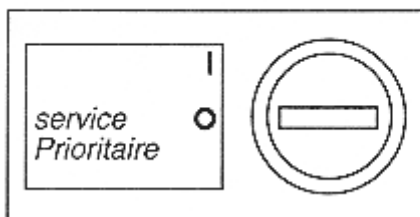
Express Priority Service  
French Canada

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E46	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W1	
SWITCH: Integral (SPST)	Spring Return
LOCK: Integral	BRACKET: 316DMD1
KEY MARKING: UTD	PART No.: 6410W-UTD
KEY REMOVABLE AT: 	

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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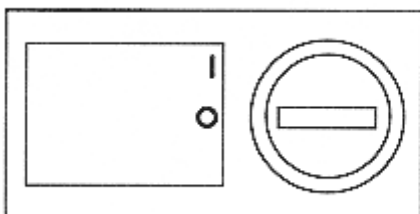
**PART NO. : 7069AH81  
(ASSEMBLY TYPE II )**



Express Priority Service  
French Canada

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E46	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 3.2 mm	
HOUSING: 396KC5	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W1	
SWITCH: Integral (SPST)	Spring Return
LOCK: Integral	BRACKET: 316DMD1
KEY MARKING: UTD	PART No.: 6410W-UTD
KEY REMOVABLE AT: ○	

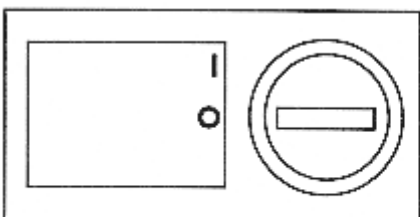
**PART NO. : 7069AH19  
(ASSEMBLY TYPE II )**



Express Priority Service  
ETO

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E23	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W1	
SWITCH: Integral (SPST)	Spring Return
LOCK: Integral	BRACKET: 316DMD1
KEY MARKING: UTD	PART No.: 6410W-UTD
KEY REMOVABLE AT: ○	

**PART NO. : 7069AH26  
(ASSEMBLY TYPE II )**



Express Priority Service  
ETO

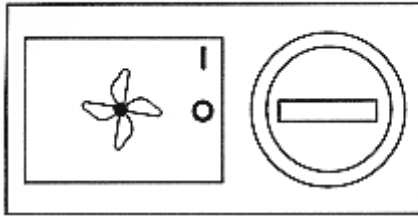
COLLAR: 396XB1	COLOR: Blue
INSERT: 250E23	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.5 mm	
HOUSING: 396KC3	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W1	
SWITCH: Integral (SPST)	Spring Return
LOCK: Integral	BRACKET: 316DMD1
KEY MARKING: UTD	PART No.: 6410W-UTD
KEY REMOVABLE AT: ○	



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**PART NO. : 7069AH17  
(ASSEMBLY TYPE I )**

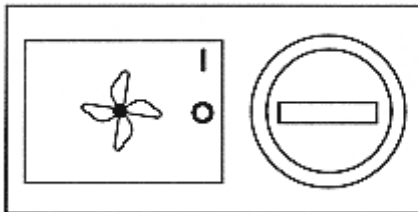


Fan  
1 Speed

**FAN**

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E17	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W22	
SWITCH: 177CC1 (SPST)	
LOCK: AAA431AF14	BRACKET: 316DMB1
KEY MARKING: UTA	PART No.: 6410W-UTA
KEY REMOVABLE AT:   - ○	

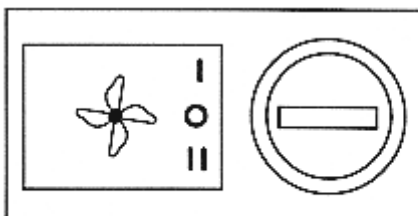
**PART NO. : 7069AH22  
(ASSEMBLY TYPE I )**



Fan  
1 Speed (ETO)

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E17	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.5 mm	
HOUSING: 396KC3	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W22	
SWITCH: 177CC1 (SPST)	
LOCK: AAA431AF14	BRACKET: 316DMB1
KEY MARKING: UTA	PART No.: 6410W-UTA
KEY REMOVABLE AT:   - ○	

**PART NO. : 7069AH42  
(ASSEMBLY TYPE I )**



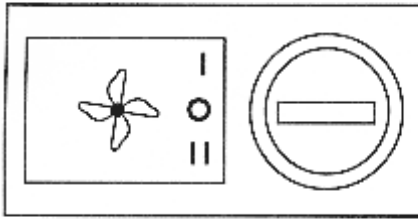
Fan  
2 Speed

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E34	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W27	
SWITCH: 177CC1 (DPDT)	
LOCK: AAA431AF15	BRACKET: 316DMB1
KEY MARKING: UTA	PART No.: 6410W-UTA
KEY REMOVABLE AT:   - ○ -	

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**PART NO. : 7069AH77  
(ASSEMBLY TYPE I )**



Fan  
2 Speed

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E34                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC1                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W27  
SWITCH: 177CC4 (DPDT)  
LOCK: AAA431AF15                      BRACKET: 316DMB1  
KEY MARKING: UTA                      PART NO.: 6410W-UTA  
KEY REMOVABLE AT: I - O - II

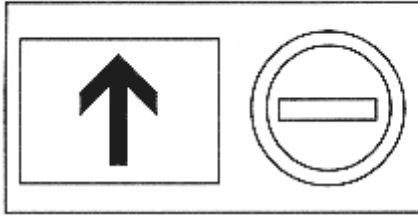
Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (i.e., Access, Attendant, Emergency Medical)



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**PART NO. : 7069AH40  
(ASSEMBLY TYPE II )**

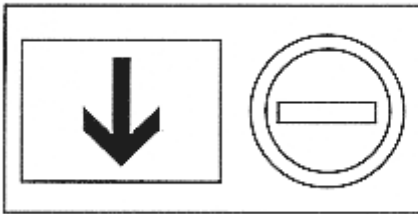


Hall Call Up

**HALL CALL UP AND DOWN**

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E25                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC1                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W1  
SWITCH: Integral (SPST) Spring Return  
LOCK: Integral                      BRACKET: 316DMD1  
KEY MARKING: UTD                      PART No.: 6410W-UTD  
KEY REMOVABLE AT: (Center)

**PART NO. : 7069AH41  
(ASSEMBLY TYPE II )**



Hall Call Down

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E25                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC1                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W1  
SWITCH: Integral (SPST) Spring Return  
LOCK: Integral                      BRACKET: 316DMD1  
KEY MARKING: UTD                      PART No.: 6410W-UTD  
KEY REMOVABLE AT: (Center)

Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (i.e., Access, Attendant, Emergency Medical)

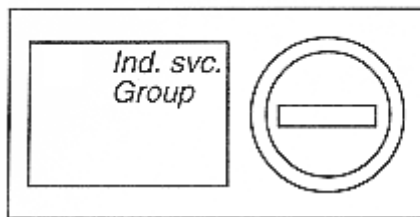




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**PART NO. : 7069AH34  
(ASSEMBLY TYPE I )**

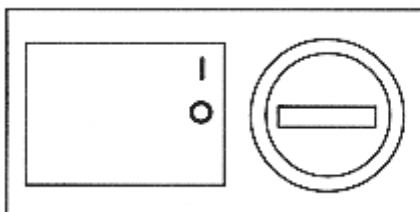


Independent Service

**INDEPENDENT SERVICE**

COLLAR: 396XB33	COLOR: Black
INSERT: 250E32	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W23	
SWITCH: 177CC1 (SPST)	
LOCK: AAA431AF14	BRACKET: 316DMB1
KEY MARKING: UTA	PART No.: 6410W-UTA
KEY REMOVABLE AT: Ind. svc. - Group	

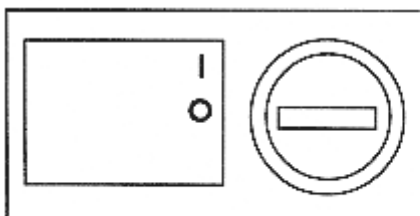
**PART NO. : 7069AH7  
(ASSEMBLY TYPE II )**



Independent Service  
(ETO ISC1 & ISC2)

COLLAR: 396XB3	COLOR: Black
INSERT: 250E23	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W11	
SWITCH: Integral (SPST)	
LOCK: Integral	BRACKET: 316DMD2
KEY MARKING: UTF	PART No.: 6410W-UTF
KEY REMOVABLE AT: ○	

**PART NO. : 7069AH23  
(ASSEMBLY TYPE II )**



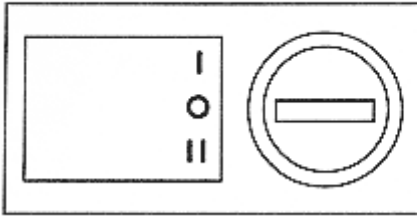
Independent Service  
(ETO ISC1 & ISC2)

COLLAR: 396XB3	COLOR: Black
INSERT: 250E23	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.5 mm	
HOUSING: 396KC3	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W11	
SWITCH: Integral (SPST)	
LOCK: Integral	BRACKET: 316DMD2
KEY MARKING: UTF	PART No.: 6410W-UTF
KEY REMOVABLE AT: ○	

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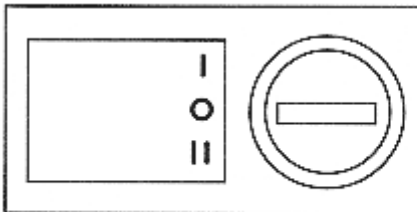
**PART NO. : 7069AH29  
(ASSEMBLYTYPE I )**



Independent Service  
ETO (ISC3)

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E28                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC1                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W21  
 SWITCH: 177CC4 (DPDT)  
 LOCK: AAA431AF17                      BRACKET: 316DMB1  
 KEY MARKING: **UTF**                      PART No.: 6410W-UTF  
 KEY REMOVABLE AT: **O - II**

**PART NO. : 7069AH30  
(ASSEMBLYTYPE I )**



Independent Service  
ETO (ISC3)

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E28                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 1.5 mm  
 HOUSING: 396KC3                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W21  
 SWITCH: 177CC4 (DPDT)  
 LOCK: AAA431AF17                      BRACKET: 316DMB1  
 KEY MARKING: **UTF**                      PART No.: 6410W-UTF  
 KEY REMOVABLE AT: **O - II**

Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (ie, Access, Attendant, Emergency Medical)

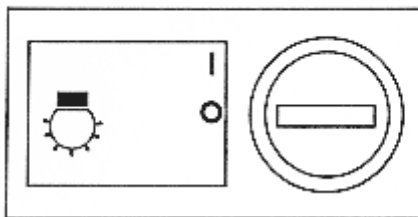




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**PART NO. : 7069AH16  
(ASSEMBLY TYPE I )**

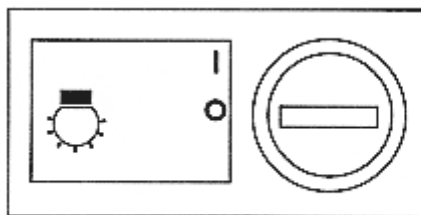


Light

**LIGHT**

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E15                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC1                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W22  
SWITCH: 177CC1 (SPST )  
LOCK: AAA431AF14                      BRACKET: 316DMB1  
KEY MARKING: UTA                      PART No.: 6410W-UTA  
KEY REMOVABLE AT: I - O

**PART NO. : 7069AH21  
(ASSEMBLY TYPE I )**



Light  
ETO

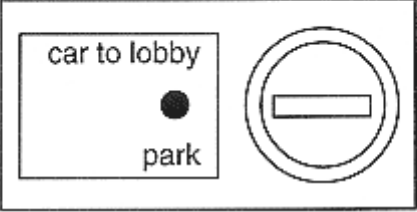
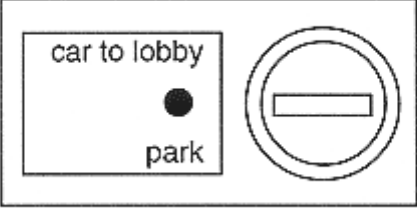
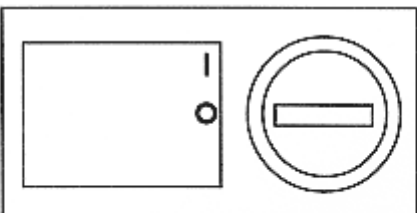
COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E15                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.5 mm  
HOUSING: 396KC3                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W22  
SWITCH: 177CC1 (SPST )  
LOCK: AAA431AF14                      BRACKET: 316DMB1  
KEY MARKING: UTA                      PART No.: 6410W-UTA  
KEY REMOVABLE AT: I - O

Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (ie, Access, Attendant, Emergency Medical)



**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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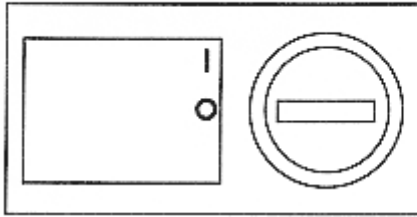
<p><b>PART NO. : 7069AH8 (ASSEMBLY TYPE III)</b></p> 	<p><b>PARK C-T-L</b></p> <p>COLLAR: 396XB3                      COLOR: <b>Black</b>            INSERT: 250E18                    MARKING COLOR: <b>White</b>            MOUNTING PLATE THICKNESS: 1.0 mm            HOUSING: 396KC1                    SCREW: 124CY8            "O" RING: 182H8                    CHICKLET: B396PB1</p> <p>KEYSWITCH: 6410W5            SWITCH: 177CB5 (DPDT) Spring Return            LOCK: AAA431AF4                    BRACKET: 316DMB2            KEY MARKING: <b>UTA</b>                PART No.: 6410W-UTA            KEY REMOVABLE AT: ● (Center)</p>
<p><b>PART NO. : 7069AH46 (ASSEMBLY TYPE III)</b></p> 	<p>COLLAR: 396XB3                      COLOR: <b>Black</b>            INSERT: 250E18                    MARKING COLOR: <b>White</b>            MOUNTING PLATE THICKNESS: 3.2 mm            HOUSING: 396KC5                    SCREW: 124CY8            "O" RING: 182H8                    CHICKLET: B396PB1</p> <p>KEYSWITCH: 6410W5            SWITCH: 177CB5 (DPDT) Spring Return            LOCK: AAA431AF4                    BRACKET: 316DMB2            KEY MARKING: <b>UTA</b>                PART No.: 6410W-UTA            KEY REMOVABLE AT: ● (Center)</p>
<p><b>PART NO. : 7069AH32 (ASSEMBLY TYPE II)</b></p> 	<p>COLLAR: 396XB3                      COLOR: <b>Black</b>            INSERT: 250E23                    MARKING COLOR: <b>White</b>            MOUNTING PLATE THICKNESS: 1.5 mm            HOUSING: 396KC3                    SCREW: 124CY338            "O" RING: 182H8                    CHICKLET: B396PB1</p> <p>KEYSWITCH: 6410W11            SWITCH: Integral (SPST)            LOCK: Integral                        BRACKET: 316DMD2            KEY MARKING: <b>UTF</b>                PART No.: 6410W-UTF            KEY REMOVABLE AT: ○</p>

Park C-TL  
ETO (Geared)

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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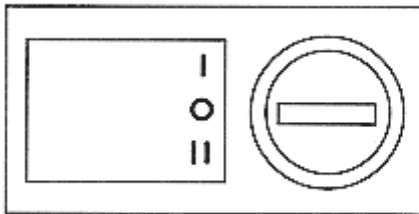
**PART NO. : 7069AH31  
(ASSEMBLY TYPE II )**



Park C-T-L  
ETO (Geared)

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E23                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: **1.0 mm**  
 HOUSING: 396KC1                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W11  
 SWITCH: **Integral (DPDT)**  
 LOCK: **Integral**                      BRACKET: 316DMD2  
 KEY MARKING: **UTF**                      PART No.: 6410W-UTF  
 KEY REMOVABLE AT: ○

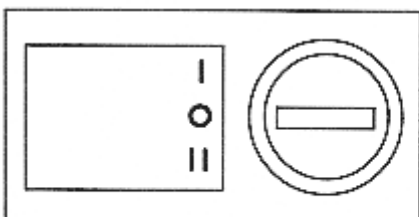
**PART NO. : 7069AH20  
(ASSEMBLY TYPE III)**



Park C-T-L  
ETO (E401)

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E28                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: **1.0 mm**  
 HOUSING: 396KC1                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W5  
 SWITCH: **177CB5 (DPDT) Spring Return**  
 LOCK: **AAA431AF4**                      BRACKET: 316DMB2  
 KEY MARKING: **UTA**                      PART No.: 6410W-UTA  
 KEY REMOVABLE AT: ○

**PART NO. : 7069AH27  
(ASSEMBLY TYPE III)**



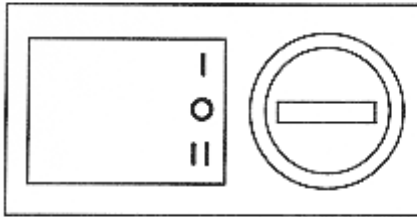
Park C-T-L  
ETO (E401)

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E28                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: **1.5 mm**  
 HOUSING: 396KC3                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W5  
 SWITCH: **177CB5 (DPDT) Spring Return**  
 LOCK: **aaa431af4**                      BRACKET: 316DMB2  
 KEY MARKING: **UTA**                      PART No.: 6410W-UTA  
 KEY REMOVABLE AT: ○

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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**PART NO. : 7069AH52  
(ASSEMBLY TYPE III)**



Park C-TL  
ETO (E401)

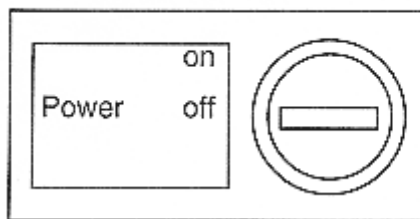
**COLLAR: 396XB3**                      **COLOR: Black**  
**INSERT: 250E28**                    **MARKING COLOR: White**  
**MOUNTING PLATE THICKNESS: 3.2 mm**  
**HOUSING: 396KC5**                    **SCREW: 124CY8**  
**"O" RING: 182H8**                    **CHICKLET: B396PB1**  
**KEYSWITCH: 6410W5**  
**SWITCH: 177CB5 (DPDT) Spring Return**  
**LOCK: AAA431AF4**                    **BRACKET: 316DMB2**  
**KEY MARKING: UTA**                    **PART No.: 6410W-UTA**  
**KEY REMOVABLE AT: ○**

Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (ie, Access, Attendant, Emergency Medical)

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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**PART NO. : 7069AH2  
(ASSEMBLY TYPE II )**

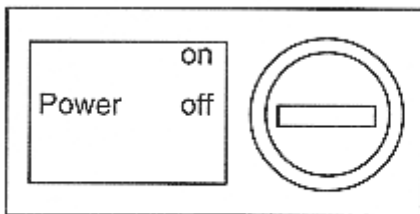


Power  
(MG Set)

**POWER (MG SET)**

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E12                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC1                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W3  
SWITCH: Integral (SPST)  
LOCK: Integral                      BRACKET: 316DMD2  
KEY MARKING: UTA                      PART No.: 6410W-UTA  
KEY REMOVABLE AT: on - off

**PART NO. : 7069AH83  
(ASSEMBLY TYPE II )**



Power  
(MG Set)

COLLAR: 396XB3                      COLOR: Black  
INSERT: 250E12                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 3.2 mm  
HOUSING: 396KC5                      SCREW: 124CY8  
"O" RING: 182H8                      CHICKLET: B396PB1  
KEYSWITCH: 6410W3  
SWITCH: Integral (SPST)  
LOCK: Integral                      BRACKET: 316DMD2  
KEY MARKING: UTA                      PART No.: 6410W-UTA  
KEY REMOVABLE AT: on - off

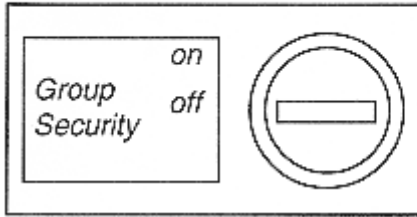
Note: All keyswitch modules from page 14 to page 48 are listed alphabetically by name (ie, Access, Attendant, Emergency Medical)



**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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**PART NO. : 7069AH28  
(ASSEMBLYTYPE II )**

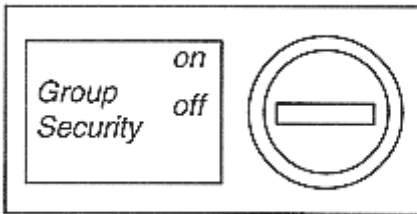


Group Security

**GROUP SECURITY**

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E29	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W20	
SWITCH: Integral (SPST)	
LOCK: Integral	BRACKET: 316DMD2
KEY MARKING: UTG	PART No.: 6410W-UTG
KEY REMOVABLE AT: on – off	

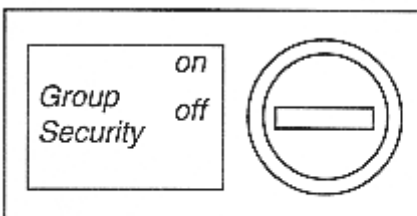
**PART NO. : 7069AH53  
(ASSEMBLYTYPE II )**



Group Security

COLLAR: 396XB1	COLOR: Blue
INSERT: 250E29	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 3.2 mm	
HOUSING: 396KC5	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W20	
SWITCH: Integral (SPST)	
LOCK: Integral	BRACKET: 316DMD2
KEY MARKING: UTG	PART No.: 6410W-UTG
KEY REMOVABLE AT: on – off	

**PART NO. : 7069AH39  
(ASSEMBLYTYPE II )**



Group Security  
(ETO)

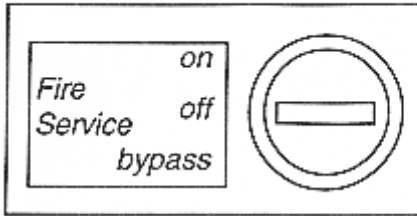
COLLAR: 396XB1	COLOR: Blue
INSERT: 250E23	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W20	
SWITCH: Integral (SPST)	
LOCK: Integral	BRACKET: 316DMD2
KEY MARKING: UTG	PART No.: 6410W-UTG
KEY REMOVABLE AT: I O	



**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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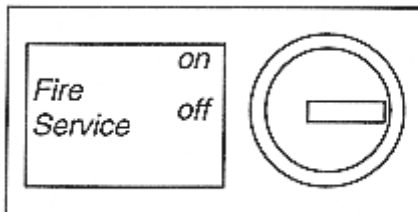
**PART NO. : 7069AH78  
(ASSEMBLYTYPE III)**



SES Phase I  
ANSI

COLLAR: 396XB3                      COLOR: Black  
 INSERT: 250E21                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 3.2 mm  
 HOUSING: 396KC5                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W7  
 SWITCH: 177CB7 (DPDT)  
 LOCK: AAA431AF9                      BRACKET: 316DMB1  
 KEY MARKING: UTF                      PART No.: 6410W-UTF  
 KEY REMOVABLE AT: on - off

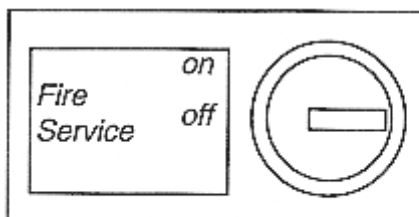
**PART NO. : 7069AH13  
(ASSEMBLYTYPE V)**



SES Phase I  
Chicago

COLLAR: 396YB1                      COLOR: Red  
 INSERT: 250E20                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W17  
 SWITCH: 177CB8 (DPST)  
 LOCK: A431C31                      BRACKET: A316DMC1  
 KEY MARKING: 5957 (SA) PART No.: VP-797110  
 KEY REMOVABLE AT: off

**PART NO. : 7069AH50  
(ASSEMBLYTYPE V)**



SES Phase I  
Chicago

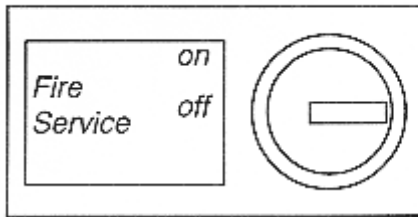
COLLAR: 396YB1                      COLOR: Red  
 INSERT: 250E20                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 3.2 mm  
 HOUSING: 396KC6                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W17  
 SWITCH: 177CB8 (DPST)  
 LOCK: A431C31                      BRACKET: A316DMC1  
 KEY MARKING: 5957 (SA) PART No.: VP-797110  
 KEY REMOVABLE AT: off



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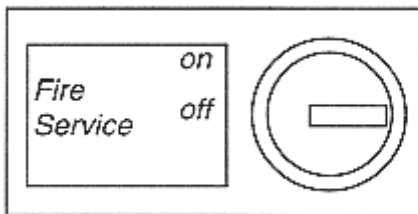
**PART NO. : 7069AH88  
(ASSEMBLY TYPE V)**



SES Phase I  
Chicago

COLLAR: **396YB3** COLOR: **Black**  
 INSERT: **250E20** MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: **1.0** mm  
 HOUSING: **396KC2** SCREW: **124CY8**  
 "O" RING: **182H7** CHICKLET: **B396PB1**  
 KEYSWITCH: **6410W17**  
 SWITCH: **177CB8 (DPST)**  
 LOCK: **A431C31** BRACKET: **A316DMC1**  
 KEY MARKING: **5957 (SA)** PART No.: **VP-797110**  
 KEY REMOVABLE AT: **off**

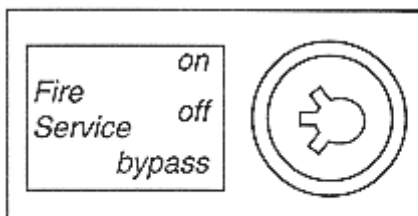
**PART NO. : 7069AH84  
(ASSEMBLY TYPE V)**



SES Phase I  
Chicago

COLLAR: **396YB3** COLOR: **Black**  
 INSERT: **250E20** MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: **3.2** mm  
 HOUSING: **396KC6** SCREW: **124CY8**  
 "O" RING: **182H7** CHICKLET: **B396PB1**  
 KEYSWITCH: **6410W17**  
 SWITCH: **177CB8 (DPST)**  
 LOCK: **A431C31** BRACKET: **A316DMC1**  
 KEY MARKING: **5957 (SA)** PART No.: **VP-797110**  
 KEY REMOVABLE AT: **off**

**PART NO. : 7069AH65  
(ASSEMBLY TYPE III)**



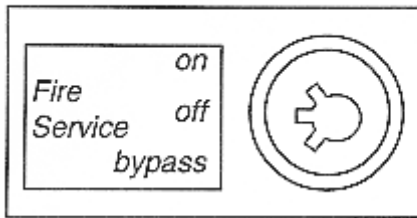
SES Phase I  
Ct.

COLLAR: **396XB2** COLOR: **Red**  
 INSERT: **250E21** MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: **1.0** mm  
 HOUSING: **396KC1** SCREW: **124CY8**  
 "O" RING: **182H8** CHICKLET: **B396PB1**  
 KEYSWITCH: **6410W36**  
 SWITCH: **177CB7 (DPDT)**  
 LOCK: **AAA00431AAF001** BRACKET: **316DMB3**  
 KEY MARKING: **BFD1** PART No.: **VP-797140**  
 KEY REMOVABLE AT: **on - off**

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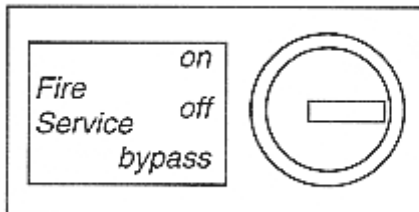
**PART NO. : 7069AH67  
(ASSEMBLY TYPE III)**



SES Phase I  
Ct.

COLLAR: 396XB2                      COLOR: Red  
 INSERT: 250E21                    MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 3.2 mm  
 HOUSING: 396KC5                  SCREW: 124CY8  
 "O" RING: 182H8                  CHICKLET: B396PB1  
 KEYSWITCH: 6410W36  
 SWITCH: 177CB7 (DPDT)  
 LOCK: AAA00431AAF001 BRACKET: 316DMB3  
 KEY MARKING: BFD1              PART No.: VP-797140  
 KEY REMOVABLE AT: on - off

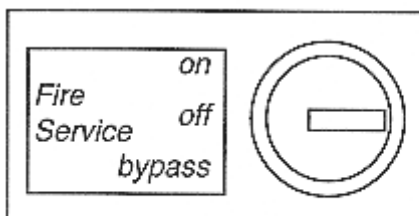
**PART NO. : 7069AH68  
(ASSEMBLY TYPE IV)**



SES Phase I  
Mass.

COLLAR: 396YB1                      COLOR: Red  
 INSERT: 250E21                    MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                  SCREW: 124CY8  
 "O" RING: 182H7                  CHICKLET: B396PB1  
 KEYSWITCH: 6410W38  
 SWITCH: 177CB7 (DPDT)  
 LOCK: A431C35                    BRACKET: A316DMC1  
 KEY MARKING: 3502              PART No.: VP-797130  
 KEY REMOVABLE AT: on - off

**PART NO. : 7069AH69  
(ASSEMBLY TYPE IV)**



SES Phase I  
Mass.

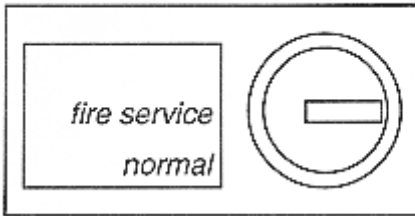
COLLAR: 396YB1                      COLOR: Red  
 INSERT: 250E21                    MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 3.2 mm  
 HOUSING: 396KC6                  SCREW: 124CY8  
 "O" RING: 182H7                  CHICKLET: B396PB1  
 KEYSWITCH: 6410W38  
 SWITCH: 177CB7 (DPDT)  
 LOCK: A431C35                    BRACKET: A316DMC1  
 KEY MARKING: 3502              PART No.: VP-797130  
 KEY REMOVABLE AT: on - off



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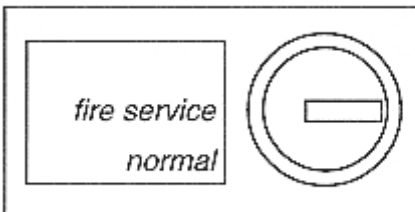
**PART NO. : 7069AH63  
(ASSEMBLY TYPE IV)**



SES Phase I  
N.Y.C. (1987)

COLLAR: 396YB1                      COLOR: Red  
INSERT: 250E24                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 3.2 mm  
HOUSING: 396KC6                      SCREW: 124CY8  
"O" RING: 182H7                      CHICKLET: B396PB1  
KEYSWITCH: 6410W34  
SWITCH: 177CB8 (DPST)  
LOCK: A431C32                      BRACKET: A316DMC1  
KEY MARKING: 2642                      PART No.: VP-797120  
KEY REMOVABLE AT: fire service - normal

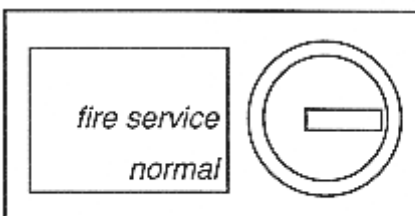
**PART NO. : 7069AH85  
(ASSEMBLY TYPE IV)**



SES Phase I  
N.Y.C. (1987)

COLLAR: 396YB3                      COLOR: Black  
INSERT: 250E24                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC2                      SCREW: 124CY8  
"O" RING: 182H7                      CHICKLET: B396PB1  
KEYSWITCH: 6410W34  
SWITCH: 177CB8 (DPST)  
LOCK: A431C32                      BRACKET: A316DMC1  
KEY MARKING: 2642                      PART No.: VP-797120  
KEY REMOVABLE AT: fire service - normal

**PART NO. : 7069AH86  
(ASSEMBLY TYPE IV)**



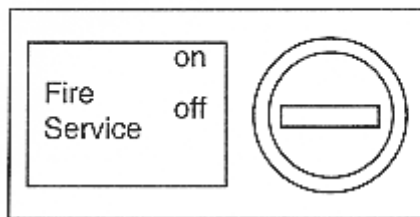
SES Phase I  
N.Y.C. (1987)

COLLAR: 396YB3                      COLOR: Black  
INSERT: 250E24                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 3.2 mm  
HOUSING: 396KC6                      SCREW: 124CY8  
"O" RING: 182H7                      CHICKLET: B396PB1  
KEYSWITCH: 6410W34  
SWITCH: 177CB8 (DPST)  
LOCK: A431C32                      BRACKET: A316DMC1  
KEY MARKING: 2642                      PART No.: VP-797120  
KEY REMOVABLE AT: fire service - normal

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**PART NO. : 7069AH11  
(ASSEMBLY TYPE II )**

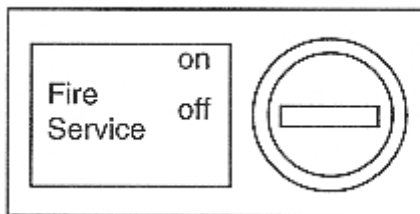


SES Phase II  
ANSI (Pre-1984)

**SES PHASE II**

COLLAR: 396XB2	COLOR: Red
INSERT: 250E20	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W11	
SWITCH: Integral (SPST)	
LOCK: Integral	BRACKET: 316DMD2
KEY MARKING: UTF	PART No.: 6410W-UTF
KEY REMOVABLE AT: off	

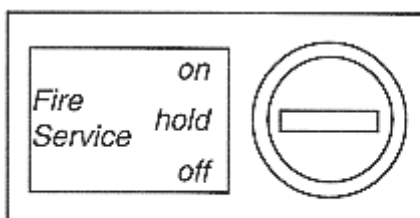
**PART NO. : 7069AH36  
(ASSEMBLY TYPE I )**



SES Phase II  
ANSI (Pre-1984), MRS, LRV

COLLAR: 396XB2	COLOR: Red
INSERT: 250E20	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W25	
SWITCH: 177CC1 (SPST)	
LOCK: AAA431AF16	BRACKET: 316DMB2
KEY MARKING: UTF	PART No.: 6410W-UTF
KEY REMOVABLE AT: off	

**PART NO. : 7069AH58  
(ASSEMBLY TYPE I )**



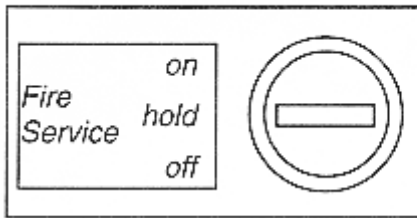
SES Phase II  
ANSI (1984 Code)

COLLAR: 396XB2	COLOR: Red
INSERT: 250E35	MARKING COLOR: White
MOUNTING PLATE THICKNESS: 1.0 mm	
HOUSING: 396KC1	SCREW: 124CY8
"O" RING: 182H8	CHICKLET: B396PB1
KEYSWITCH: 6410W30	
SWITCH: 177CB9 (DPDT)	
LOCK: AAA431AF12	BRACKET: 316DMB1
KEY MARKING: UTF	PART No.: 6410W-UTF
KEY REMOVABLE AT: on – hold – off	

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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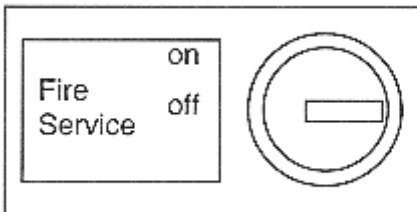
**PART NO. : 7069AH79  
(ASSEMBLYTYPE II )**



SES Phase II  
ANSI (1984 Code)

COLLAR: 396XB3                      COLOR: **Black**  
 INSERT: 250E35                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC1                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W30  
 SWITCH: 177CB9 (DPDT)  
 LOCK: AAA431AF12                      BRACKET: 316DMB1  
 KEY MARKING: UTF                      PART No.: 6410W-UTF  
 KEY REMOVABLE AT: **on - hold - off**

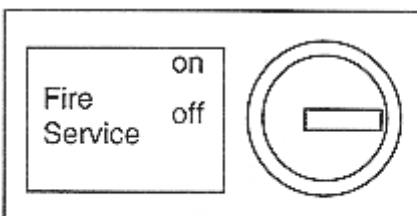
**PART NO. : 7069AH15  
(ASSEMBLYTYPE V )**



SES Phase II  
Chicago

COLLAR: 396YB1                      COLOR: **Red**  
 INSERT: 250E20                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W19  
 SWITCH: 177CB8 (DPST)  
 LOCK: A431C31                      BRACKET: A316DMC1  
 KEY MARKING: 5957 (SA)                      PART No.: VP-797110  
 KEY REMOVABLE AT: **off**

**PART NO. : 7069AH89  
(ASSEMBLYTYPE V )**



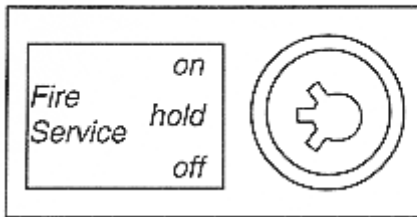
SES Phase II  
Chicago

COLLAR: 396YB3                      COLOR: **Black**  
 INSERT: 250E20                      MARKING COLOR: **White**  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W19  
 SWITCH: 177CB8 (DPST)  
 LOCK: A431C31                      BRACKET: A316DMC1  
 KEY MARKING: 5957 (SA)                      PART No.: VP-797110  
 KEY REMOVABLE AT: **off**

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

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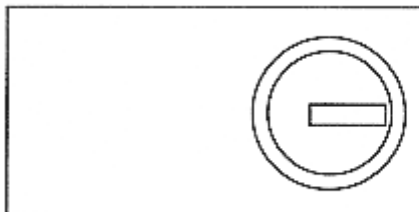
**PART NO. : 7069AH66  
(ASSEMBLY TYPE I )**



SES Phase II  
Ct.

COLLAR: 396XB2                      COLOR: Red  
 INSERT: 250E35                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC1                      SCREW: 124CY8  
 "O" RING: 182H8                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W37  
 SWITCH: 177CB9 (DPDT)  
 LOCK: AAA00431AAF001 BRACKET: 316DMB3  
 KEY MARKING: BFD1                  PART No.: VP-797140  
 KEY REMOVABLE AT: on – hold – off

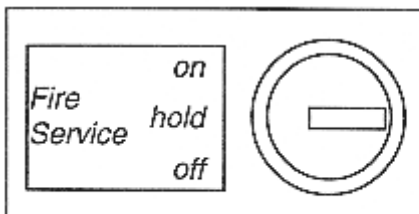
**PART NO. : 7069AH70  
(ASSEMBLY TYPE IV)**



SES Phase II  
Mass.

COLLAR: 396YB1                      COLOR: Red  
 INSERT: 250E35                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W39  
 SWITCH: 177CB9 (4DPT )  
 LOCK: A431C36                      BRACKET: A316DMC1  
 KEY MARKING: 3502                  PART No.: VP-797130  
 KEY REMOVABLE AT: on – hold – off

**PART NO. : 7069AH14  
(ASSEMBLY TYPE IV)**



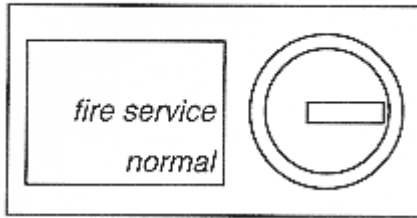
SES Phase II  
N.Y.C. (Pre-1987)

COLLAR: 396YB1                      COLOR: Red  
 INSERT: 250E24                      MARKING COLOR: White  
 MOUNTING PLATE THICKNESS: 1.0 mm  
 HOUSING: 396KC2                      SCREW: 124CY8  
 "O" RING: 182H7                      CHICKLET: B396PB1  
 KEYSWITCH: 6410W18  
 SWITCH: 177CB8 (DPST)  
 LOCK: A431C32                      BRACKET: 316DMC1  
 KEY MARKING: 2642                  PART No.: VP-797120  
 KEY REMOVABLE AT: fire service – normal

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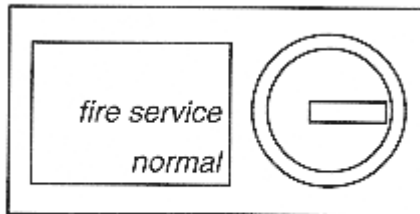
**PART NO. : 7069AH64  
(ASSEMBLY TYPE V )**



SES Phase II  
N.Y.C. (1987)

COLLAR: 396YB1                      COLOR: Red  
INSERT: 250E24                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC2                      SCREW: 124CY8  
"O" RING: 182H7                      CHICKLET: B396PB1  
KEYSWITCH: 6410W35  
SWITCH: 177CB8 (DPST)  
LOCK: A431C33                      BRACKET: 316DMC1  
KEY MARKING: 2642                      PART NO.: VP-797120  
KEY REMOVABLE AT: normal

**PART NO. : 7069AH87  
(ASSEMBLY TYPE II )**



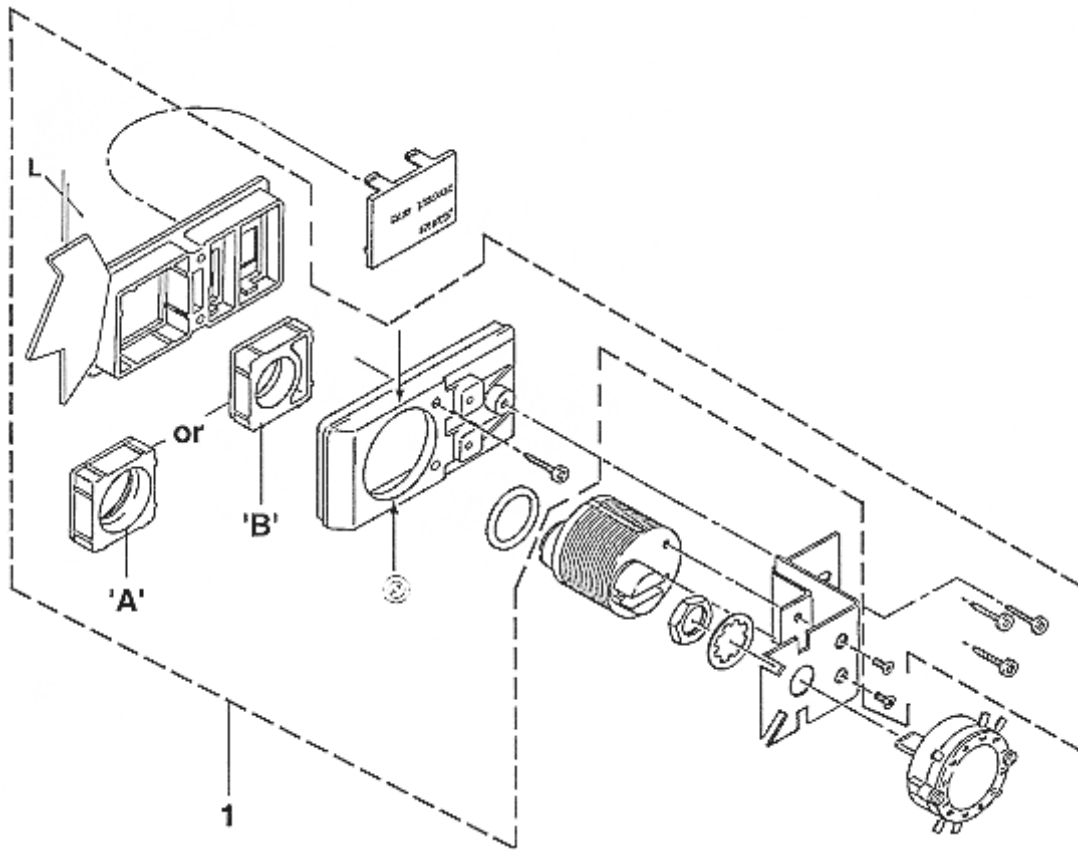
SES Phase II  
N.Y.C. (1987)

COLLAR: 396YB3                      COLOR: Black  
INSERT: 250E24                      MARKING COLOR: White  
MOUNTING PLATE THICKNESS: 1.0 mm  
HOUSING: 396KC2                      SCREW: 124CY8  
"O" RING: 182H7                      CHICKLET: B396PB1  
KEYSWITCH: 6410W35  
SWITCH: 177CB8 (DPST)  
LOCK: A431C33                      BRACKET: 316DMC1  
KEY MARKING: 2642                      PART NO.: VP-797120  
KEY REMOVABLE AT: normal



**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

**Page 49 - KEYSWITCH MODULE KITS**



**W/O VINTAGE**

REF. No.	PART OR ML	DESCRIPTION	'L' (mm) MTG. PLATE	Housing Inside Diameter
1	2700CAN1	Kit: Keyswitch Parts w/'A', Blue Mount	1.0	0.920
	2700CAN5	Kit: Keyswitch Parts w/'A', Blue Mount	3.2	0.920
	2700CAN9	Kit: Keyswitch Parts w/'A', Blue Mount	1.5	0.920
	2700CAN3	Kit: Keyswitch Parts w/'A', Gray Mount	1.0	0.920
	2700CAN7	Kit: Keyswitch Parts w/'A', Gray Mount	3.2	0.920
	2700CAN10	Kit: Keyswitch Parts w/'A' Gray Mount	1.5	0.920
	2700CAN2	Kit: Keyswitch Parts w/'A', Red Mount	1.0	0.920
	2700CAN4	Kit: Keyswitch Parts w/'B', Red Mount	1.0	1.161
	2700CAN6	Kit: Keyswitch Parts w/'A', Red Mount	3.2	0.920
	2700CAN8	Kit: Keyswitch Parts w/'B', Red Mount	3.2	1.161

**SPL 31-7069AH - Advance Fixture - Part, 7069AH Keyswitch Module, Product Application 1981-1990**

**Page 50 - REPLACEMENT KEYSWITCH MODULES**

EXISTING KEYSWITCH MODULE		REPLACEMENT MODULE
7069AH3	Security (car), 0.040 Faceplate	7069BH32
7069AH8	Park Car-to-Lobby, 0.040 Faceplate	7069BH33
7069AH9	Access, 0.040 Faceplate	7069BH34
7069AH16	Light, 0.040 Faceplate	7069BH15 + Jumper Between 2 & 4
7069AH17	Fan (1 Speed), 0.040 Faceplate	7069BH14 + Jumper Between 2 & 4
7069AH33	Inspection Initiation, 0.040 Faceplate (Key 'A')	7069BH37 + Jumper Between 2 & 4
7069AH34	Independent Service, 0.040 Faceplate	7069BH38 + Jumper Between 2 & 4
7069AH35	Hospital Service, 0.040 Faceplate	7069BH39 + Jumper Between 2 & 4
7069AH42	Fan (2 Speed), 0.040 Faceplate	7069BH13
7069AH46	Park Car-to-Lobby, 0.125 Faceplate	7069BH36
7069AH47	Access, 0.125 Faceplate	7069BH35
7069AH55	Emergency Power, 0.040 Faceplate	7069BH40
7069AH57	Emergency Power, 0.125 Faceplate	7069BH41
7069AH60	In-Car Stop, 0.040 Faceplate (Key 'E')	7069BH12
7069AH61	Inspection Initiation, 0.040 Faceplate (Key 'E')	7069BH42 + Jumper Between 2 & 4

**See TIP 4.0-19 Tutorial for Application Instructions. Also refer to SPL 31-7069BH for more detailed instructions.**