



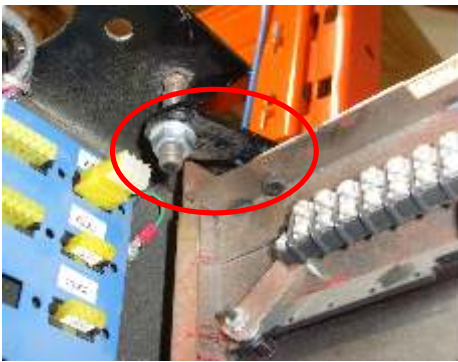
IMPULSE RETROFIT PACKAGE

Options & Configuration
Details



The MAD Elevator Fixtures' Impulse MOD Kit is a Direct Fit Replacement COP for the Dover Impulse Hydraulic Elevator fixture.

A Direct Fit Replacement means no field surveys, no approval drawings, no dimensions or measurements to worry about, no cutting or complex installation methods. MAD's Direct Fit Replacement Kit takes away the worries and hassle of your installation..



Installation simply requires removing the top and bottom hinge bracket and attaching to the new panel.

As standard on all MAD product, the Impulse MOD Kit is pre-wired. Using our clearly labelled terminal blocks, wiring is quick and clear.



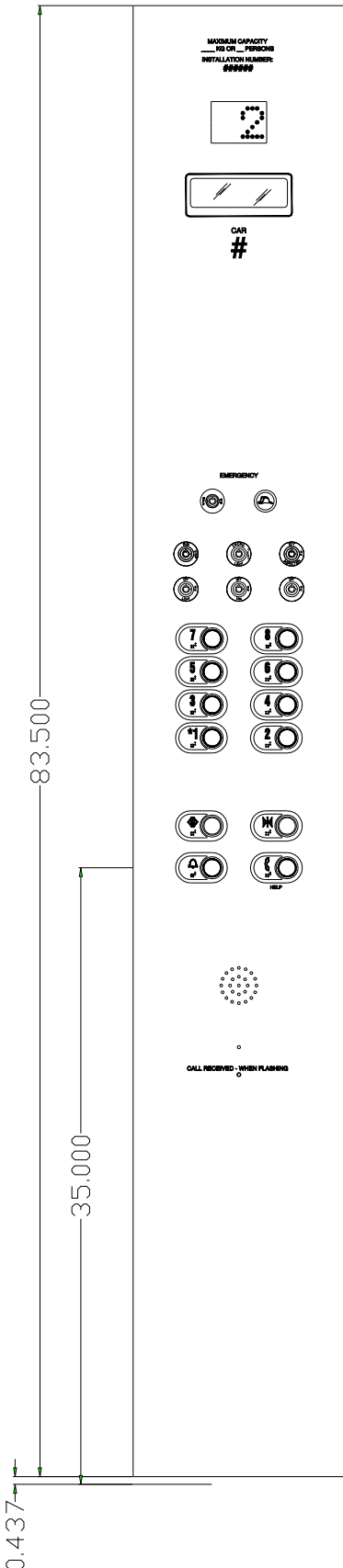
Two Models to choose from:

Model A: Our Quick Install unit, all components fit within existing spaces. No modifications to retained equipment required. Just wire and go! Perfect for a quick aesthetic upgrade.

Model B: Our Full Version Panel for those who want to maximize options and functionality. In this model you have the option to upgrade to 2007 Fire Code, Provision for future 2007 Fire Code upgrade, Service cabinet and Card Reader. This Model is typically used with a controller upgrade and slight relocation of retained equipment in the backbox maybe required.

IMPULSE RETROFIT PACKAGE

MODEL A: Layout and Options



Engravings are either in English, French or Bilingual. See Engraving Details for specifics of each.

Position Indicator is a 2 Digit Dot Matrix with a 2" Character. Display colour will match the colour selection of the Push Button illumination. Should only 1 digit be required for floor designation, second digit will be programmed as a direction arrow.

Emergency light, charger and battery pack are standard on all fixtures and meet required CSA and ASME codes.

Fire Service is available in 1998 Code and 2000 Code.

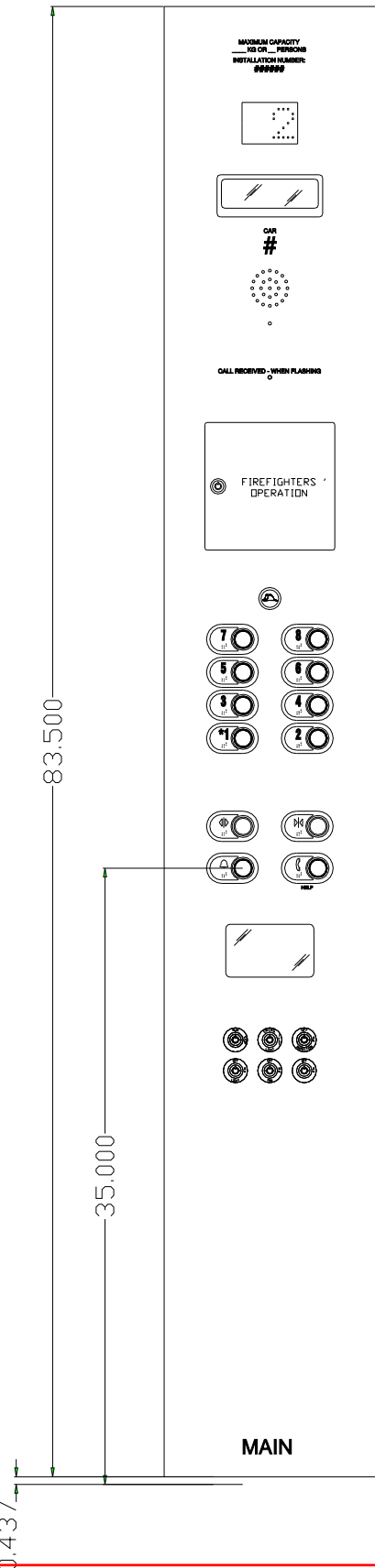
A wide variety of key switch functions are available. Key styles are available with both tubular and flat key options.

The MOD kit is designed around the BP and BS Series Vandal proof pushbuttons with Julius surround. Illumination is available in Red and Blue. Tactiles are ADA compliant and are brushed Stainless on Black. Contact blocks are rated for the required voltage of the DMC-1 or WRC controller. End product is a robust yet stylish combination.

Designed to support both WEBB OEM150 and EMS PNB ADA Hands Free Autodialers and to fall into the existing phone cabinet. Please note, call director is not required with the WEBB Autodialer and is not included with the EMS PNB.

COP is made of Stainless Steel with a brushed finish. Other materials and finishes are available by special order.

MODEL B: Layout and Options



Engravings are either in English, French or Bilingual. See Engraving Details for specifics of each.

Position Indicator is a 2 Digit Dot Matrix with a 2" Character. Display colour will match the colour selection of the Push Button illumination. Should only 1 digit be required for floor designation, second digit will be programmed as a direction arrow.

Emergency light, charger and battery pack are standard on all fixtures and meet required CSA and ASME codes.

Supported ADA Compliant Hands Free Autodialers are WEBB OEM150 and EMS PNB. Please note, call director is not required with the WEBB Autodialer and is not included with the EMS PNB.

Fire Service is available in 1998, 2000 or 2007 Code. We also offer a 2007 upgrade provision where a MAD 2007 Compliant Fire cabinet can be added easily.

The MOD kit is designed around the BP and BS Series Vandal proof pushbutton with Julius surround. Illumination is available in Red and Blue. Tactiles are ADA compliant and are brushed Stainless on Black. Contact blocks are rated for the required voltage of the DMC-1 or WRC controller. End product is a robust yet stylish combination.

Card Reader Provision is available. Provision includes lens and mounting bracket that will fit most card readers.

A wide variety of key switch functions are available. Key styles are available with both tubular and flat key options.

A Locked Service Cabinet is available which will hold up to 8 key switches and includes a GFCI Outlet for convenience.

COP is made of Stainless Steel with a brushed finish. Other materials and finishes are available by special order.

IMPULSE RETROFIT PACKAGE

Push Button Options



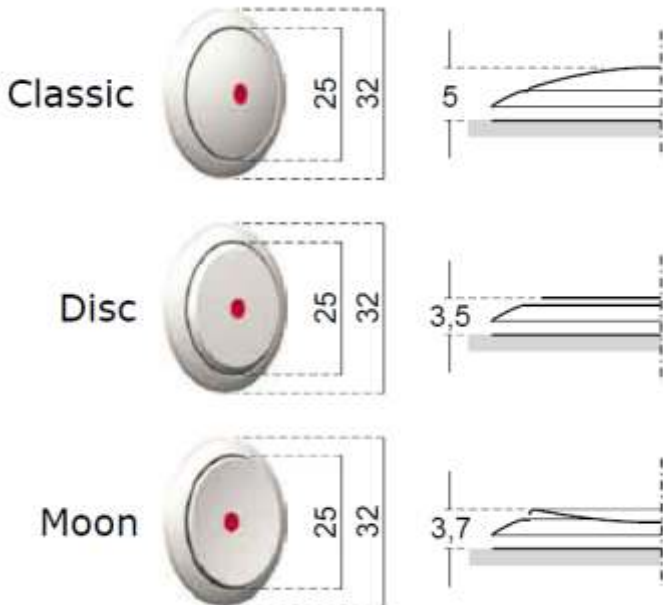
The MAD Impulse MOD Kit is designed to use the robust, Vandal Resistant BP and BS Series Pushbutton with Julius Surround.

With AISI 303 Turned Stainless Steel pressel, a contact block with an average life of 1,500,000 activations and studless mounting, the MAD pushbutton guarantees years of worry free use in the most adverse conditions.

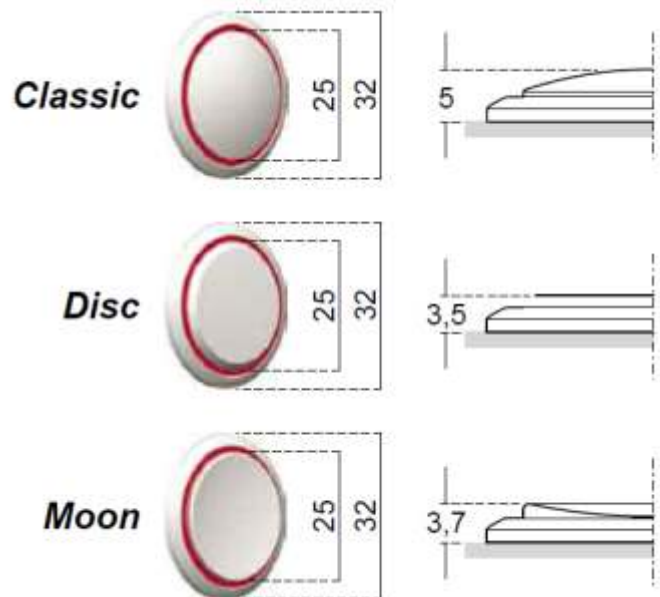


Blue or Red Illumination Available in following Styles

BP Series



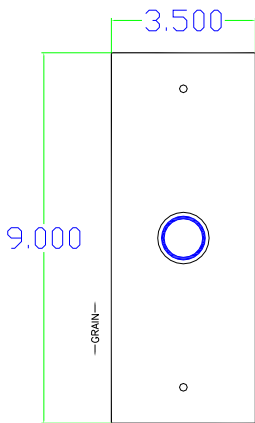
BS Series



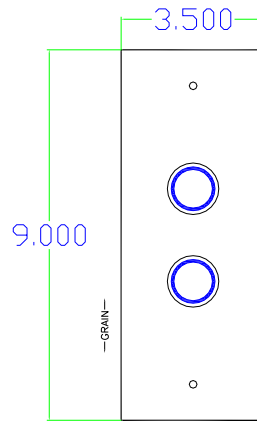
Hall Station Options

The MAD Impulse Mod Kit Hall Stations are designed to fit into the existing back box, eliminating the need to mount new boxes. It comes standard with either BS Series or BP Series Vandal Resistant Pushbutton in Red or Blue Illumination.

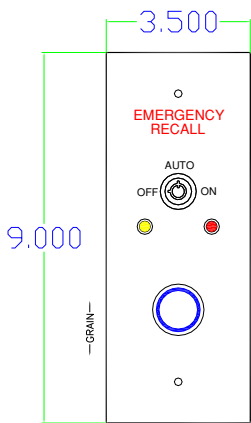
Standard Hall Station finish is #4 brushed Stainless Steel. Other finishes are available by special order.



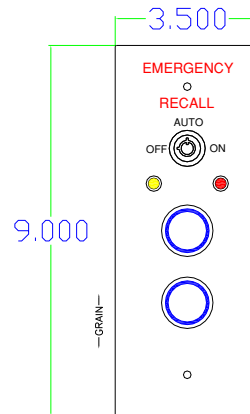
Standard Terminal Hall Station



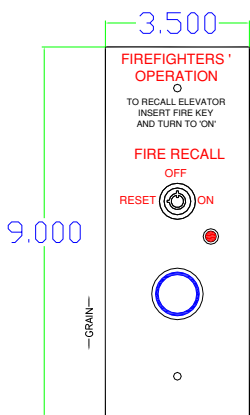
Standard Intermediate Hall Station



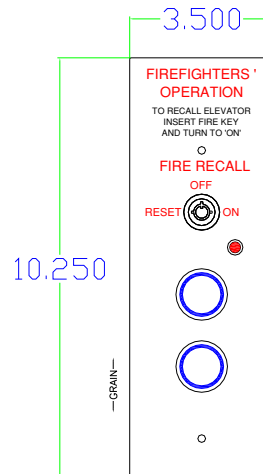
Terminal Hall Station with 1998 Fire Service



Intermediate Hall Station with 1998 Fire Service



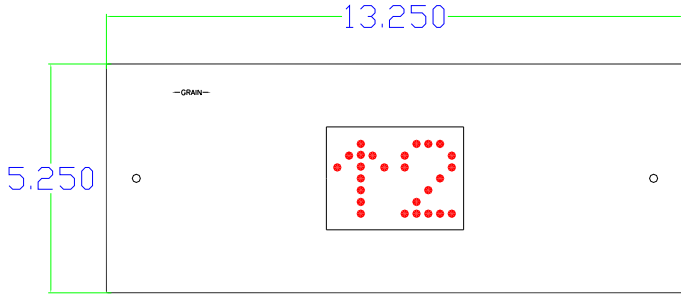
Terminal Hall Station with 2007 Fire Service



Intermediate Hall Station with 2007 Fire Service
(Note height increase to allow engravings per code. Site conditions should be verified)

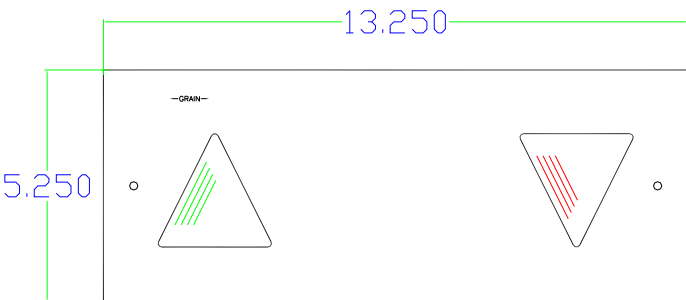
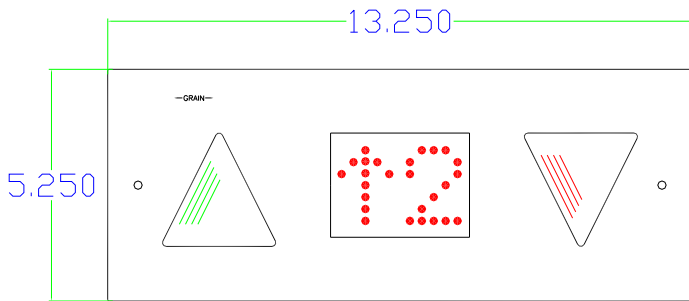
IMPULSE RETROFIT PACKAGE

Lantern Options



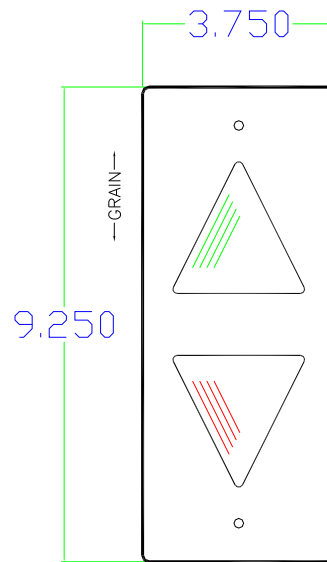
HALL POSITION INDICATORS AND LANTERNS

Units designed to fit into existing backbox. Three options are available: Position Indicator Only, Lantern/Position Indicator Combination or ADA Lantern Only.

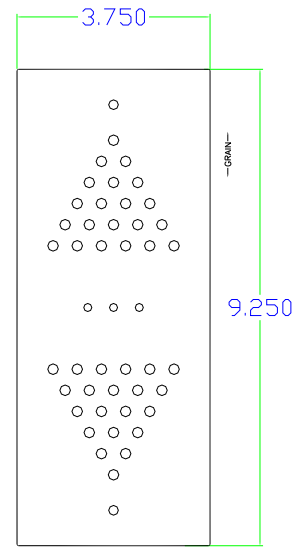


IN CAR RIDING LANTERN

Choose from ADA compliant or Vandal Resistant In Car Riding Lantern. Both are designed to fit into existing back box. Both options come with chimes.



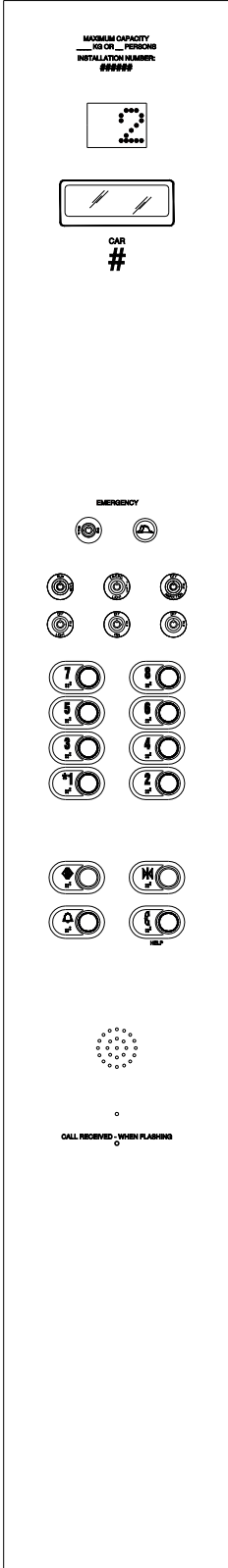
ADA



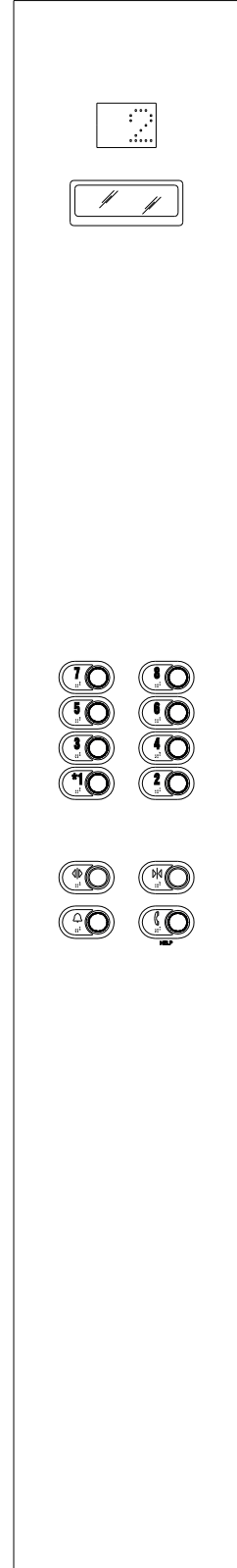
Vandal Resistant

MODEL A: Configuration Layouts

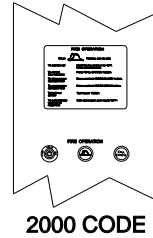
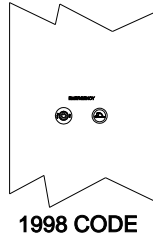
Main COP



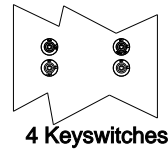
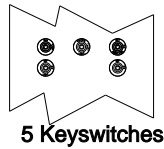
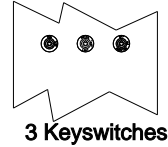
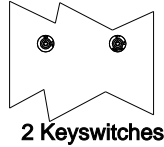
Aux. COP



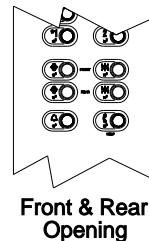
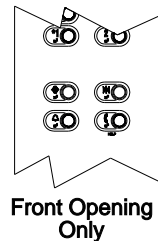
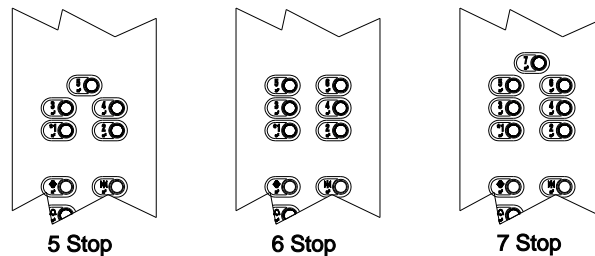
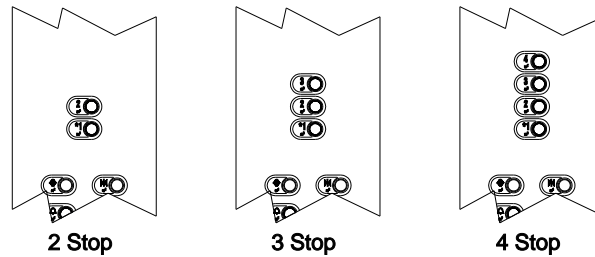
Fire Service Configurations



Keyswitch Configurations (6 Keyswitches shown on COP)



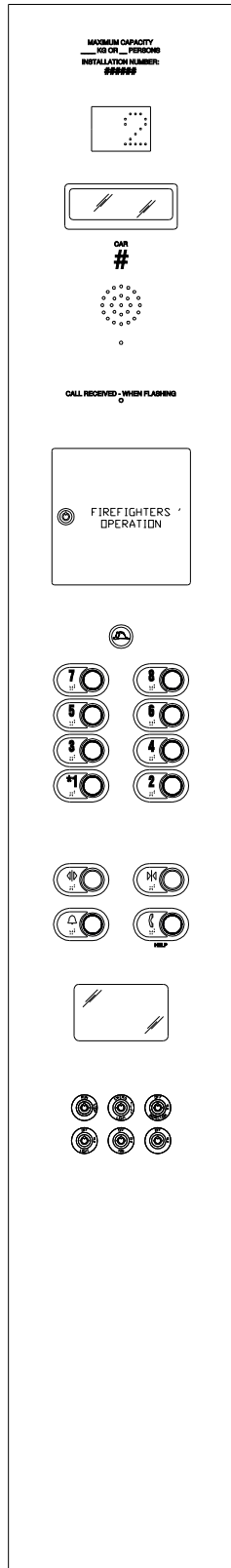
Button Configurations (8 Stop shown on COP)



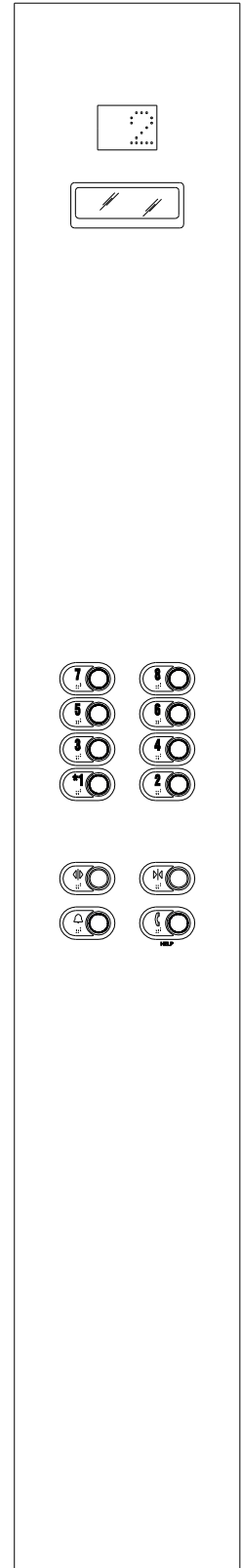
IMPULSE RETROFIT PACKAGE

MODEL B: Configuration Layouts

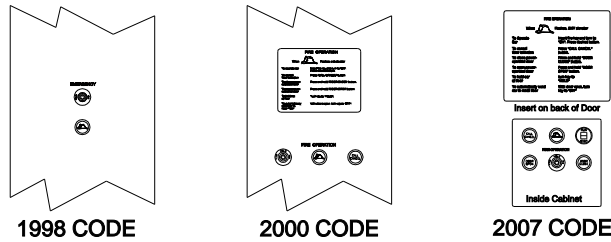
Main COP



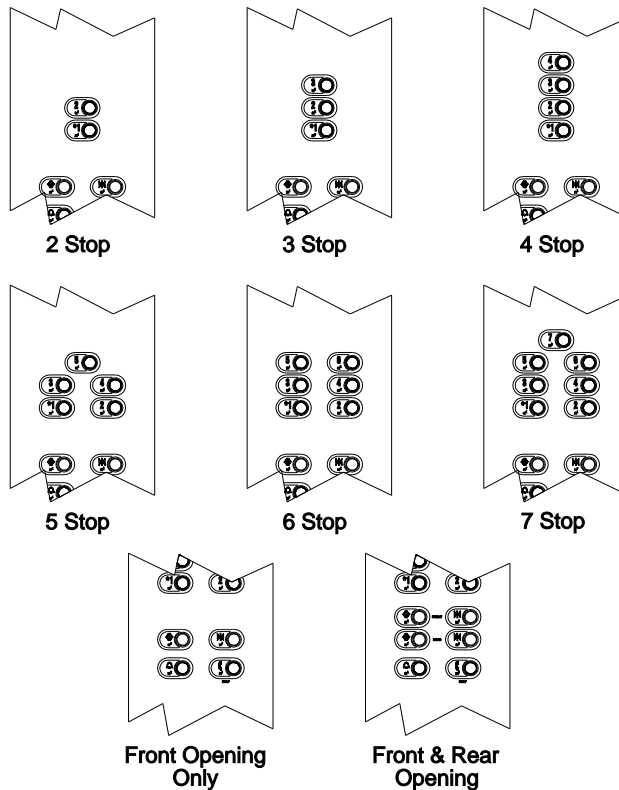
Aux. COP



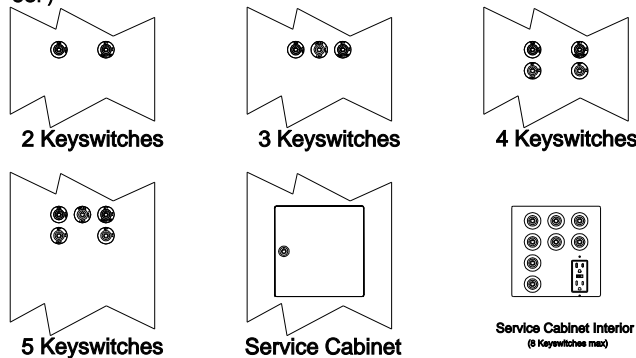
Fire Service Configurations (2007 on COP)



Button Configurations (8 Stop shown on COP)



Keyswitch Configurations (6 Keyswitches shown on COP)



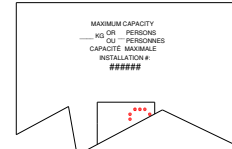
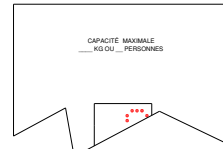
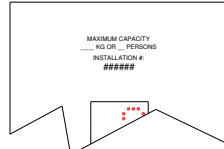
Engraving Detail

ENGLISH

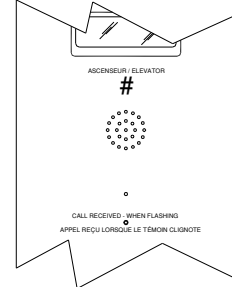
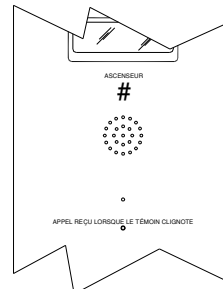
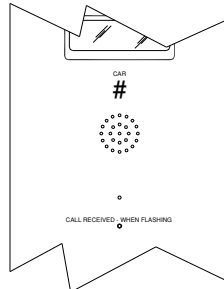
FRENCH

BILINGUAL

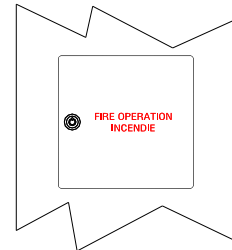
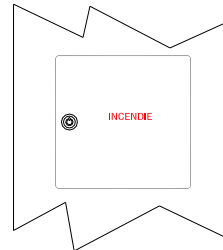
Capacity and Installation Engraving
1/4" Character, Black Infill



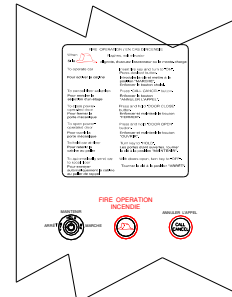
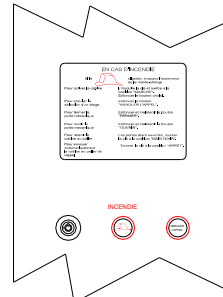
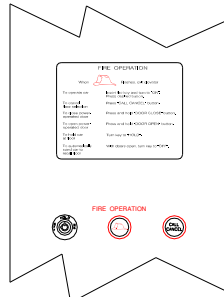
Car #
1/4" & 1" Character, Black Infill



Car Received
1/4" Character, Black Infill

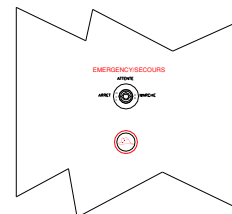
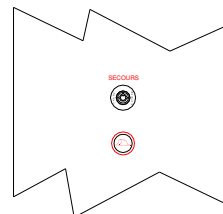
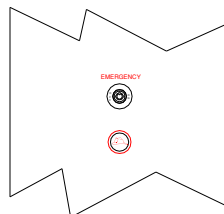


2007 Code
3/8" Character, Red Infill

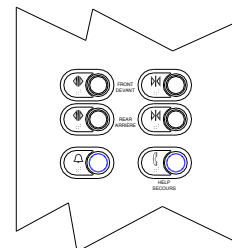
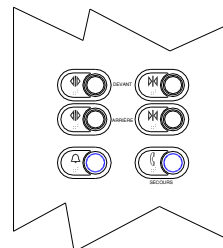
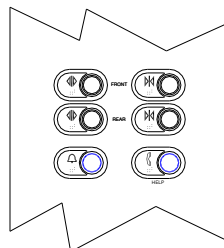


2000 Code
Instructions Insert
Fire Operation 1/4" Character, Red Infill

Pre 98 Code
Emergency: 1/4" Character, Red Infill



Service Buttons
3/16" Character, Black Infill



IMPULSE RETROFIT PACKAGE

Keyswitch Detail

	English	French	Bilingual LUMIÈRE D'URGENCE	
Emerg. Light Test Keyed X4001 Tubular Keyed J200 Flat				ESSAI
Service Keyed X4001 Tubular Keyed J200 Flat				
Inspection Keyed X4002 Tubular Keyed J217 Flat				
Run/Stop Keyed X4002 Tubular Keyed J217 Flat				
Light Keyed 'light' Tubular Keyed J200 Flat				
1 Speed Fan Keyed X4001 Tubular Keyed J200 Flat				
2 Speed Fan Keyed X4001 Tubular Keyed J200 Flat				
Security Keyed X4004 Tubular Keyed J204 Flat				SÉCURITÉ

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