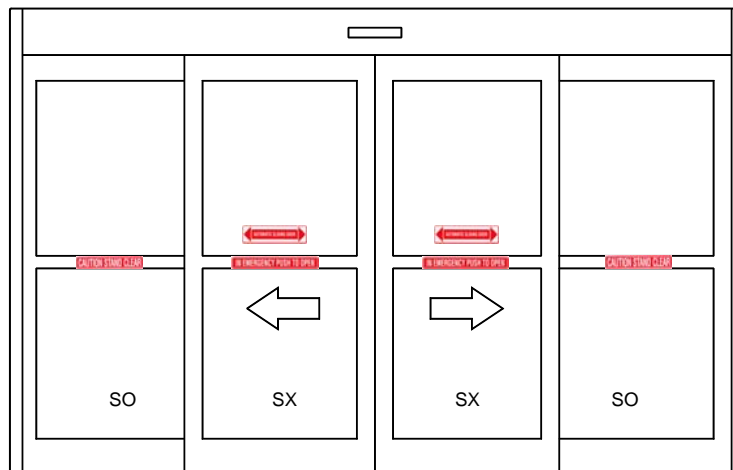


Decal Installation Instructions



This manual depicts the sizes, colors and locations of the required decals for full power and low energy automatic doors as outlined in the ANSI/BHMA standard. This manual is for reference only.









Consult the latest version of the ANSI/BHMA A156.10 and A156.19 standards for more information.

Improper or missing decals constitutes a violation of the ANSI/BHMA standard.

NABCO ENTRANCES INC.
Decal Installation Instructions

In an effort to comply with the various listing agencies and conferences, please read the following instructions and apply the proper decals that correspond to the specific door style.

A. Decals Supplied (Decals vary with door style):

	(Type A)-Yellow Circle with Black Lettering on a Yellow background with Words "Caution/Automatic Door "		(Type F)-In Emergency Push to Open
	(Type B)-Daily Safety Check		(Type G)-Automatic Sliding Door
	(Type C)-Activate Switch to Operate		(Type H)-Caution/Stand Clear
	(Type D)-Red Circle with Wording "Do Not Enter"		
	(Type E)-Black Arrow in Green Circle on white Background		

Refer to the following pages for illustrations of the various applications

Door Type	Page
Low Energy Swing Doors	3
Full Automatic Swing Doors	
<i>One Way Traffic</i>	4
<i>Two Way Traffic</i>	5
Full Automatic Slide Doors	6
Full Automatic Folding Doors	7

B. Low Energy Swing Door Applications: (Specification: ANSI/BHMA A156.19-2007 Low Energy)

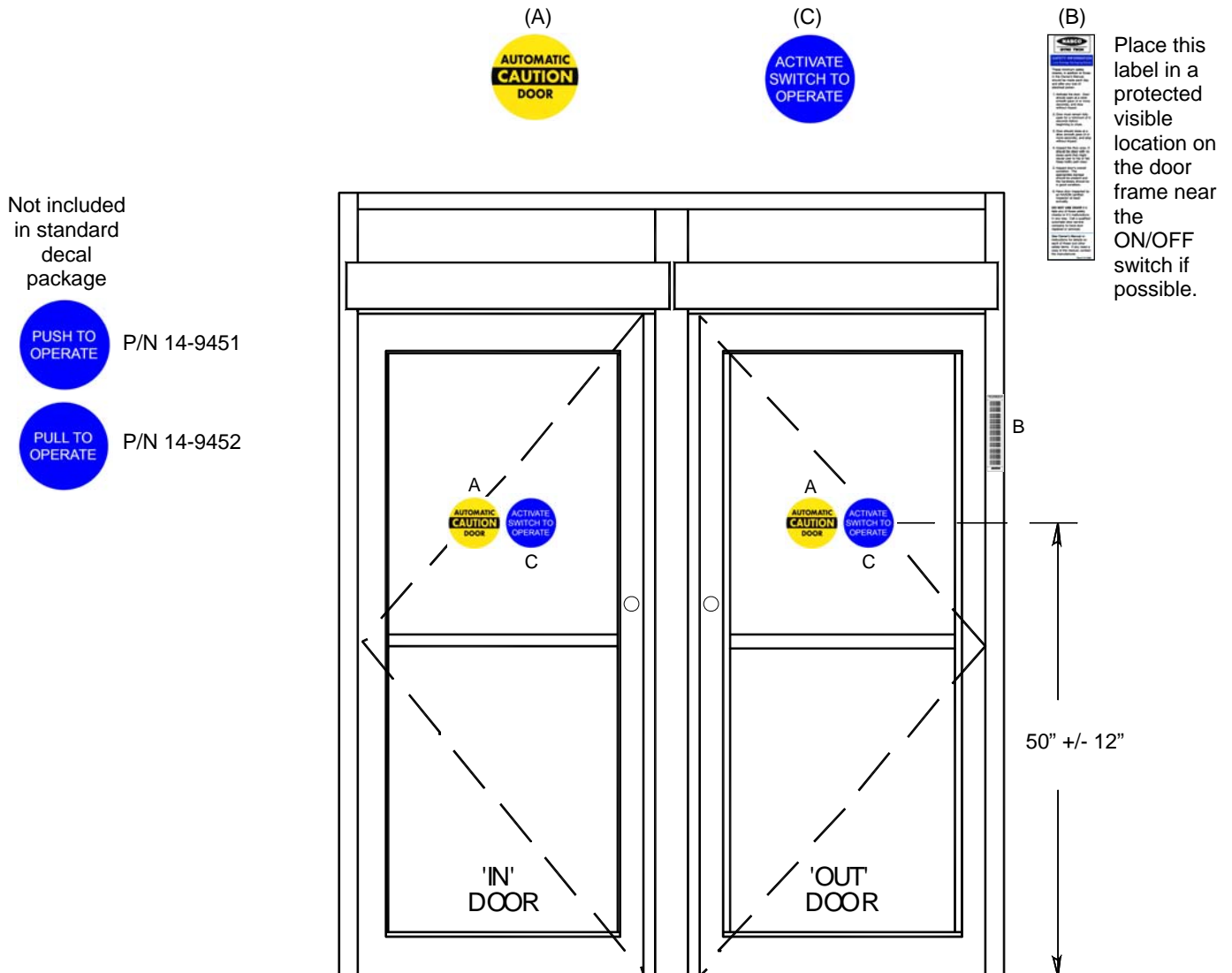
All low energy doors shall be marked with signage visible from both sides of the door, with the words "AUTOMATIC CAUTION DOOR" (decal A below). The sign shall be a minimum of 6 inches (152 mm) in diameter with black lettering on a yellow background. Additional information may be included. Additionally one or both of the following knowing act signs shall be applied:

When a Knowing Act Switch is used to initiate the operation of the door operator, the doors shall be provided with signs on each side of the door where the switch is located, with the message "ACTIVATE SWITCH TO OPERATE". (decal C below) The lettering shall be white and the background shall be blue.

When push/pull is used to initiate the operation of the door operator, the doors shall be provided with the message "PUSH TO OPERATE" on the push side of the door and "PULL TO OPERATE" on the pull side of the door. The lettering shall be white and the background shall be blue. (See below)

Refer to specification ANSI 156.19 for more complete information.

Figure # 1
Signage for Low Energy Automatic Doors



C. Full Automatic Swing Door Application: (Specification ANSI 156.10-2005 Power Operated Pedestrian Doors)

All swinging doors shall be equipped with signage visible from both sides reading, "AUTOMATIC DOOR" (decal A below) with letters 1/2 in. high minimum.

An arrow sign (decal E below) shall be visible from the approach side of a swinging door mounted on the door at a height 58 in. + 5 in. from the floor to the center line of the sign. The sign shall be a minimum of 6 in. in diameter, having a green circle surrounding a black arrow on a white background.

An international "DO NOT ENTER" (decal D below) sign shall be visible from the side of doors that swings towards pedestrians attempting to travel in the wrong direction mounted on the door at a height 58 in. + 5 in. from the floor to the center line of the sign. The sign shall be a minimum of 6 in. in diameter, having a red circle with the wording, "DO NOT ENTER," in the red circle.

Swinging doors serving both egress and ingress shall be marked with a decal, visible from the swing side of the door, with the words "AUTOMATIC CAUTION DOOR." (decal A below) The sign shall be mounted on the door at a height 58 in. + 5 in. from the floor to the center line of the sign. The sign shall be a minimum of 6 in. in diameter and with black lettering on a yellow background.

Refer to specification ANSI 156.10 for more complete information.

Figure # 2
Signage for Full Automatic Swing Doors - One Way Traffic

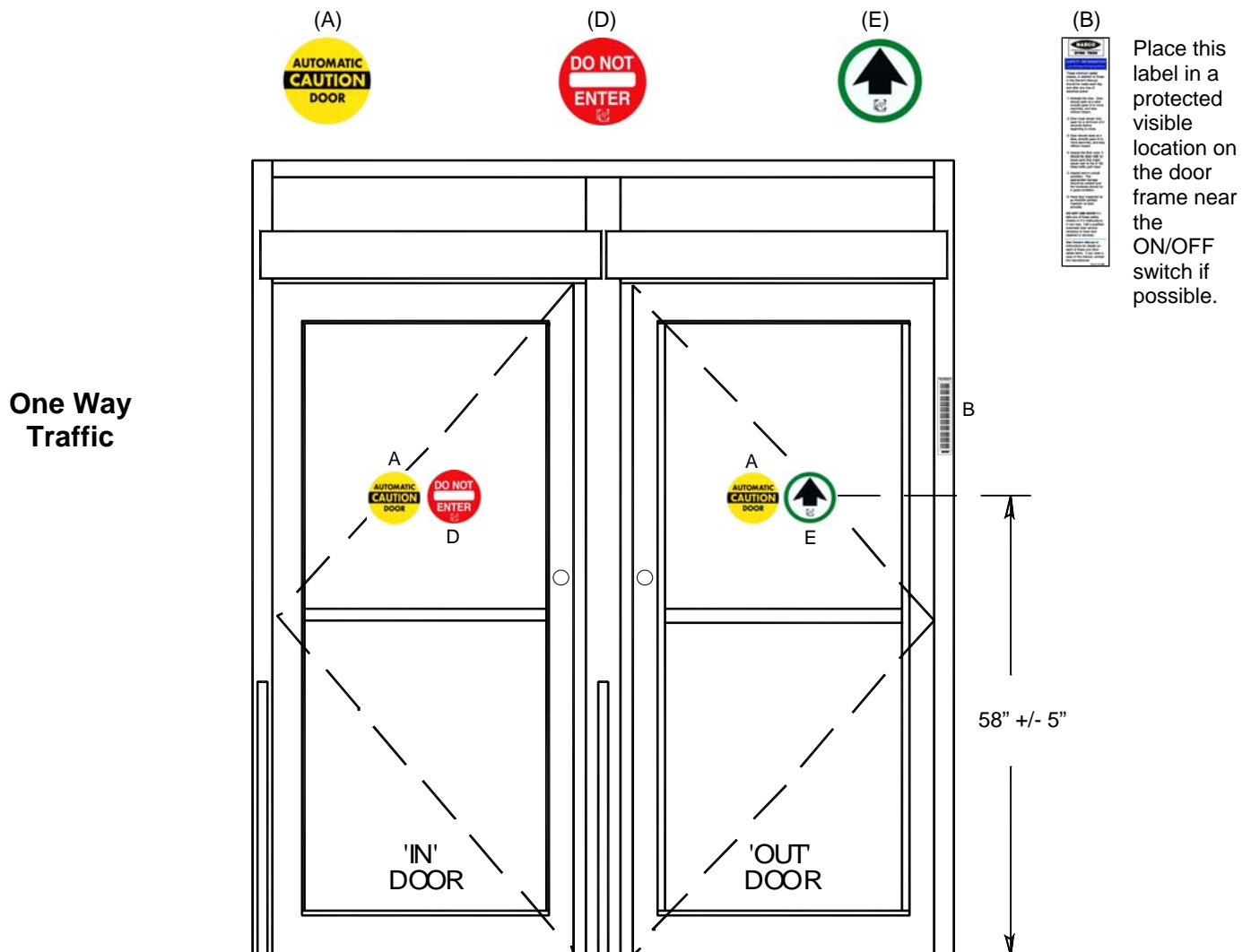
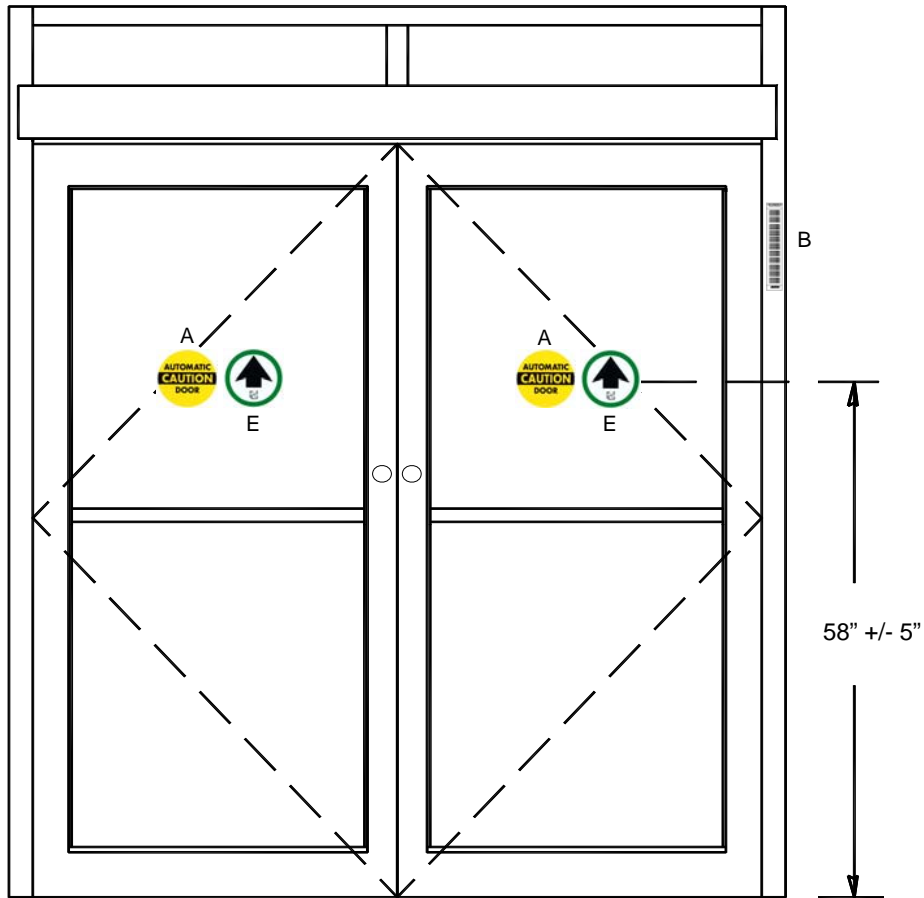


Figure # 3
Signage for Full Automatic Swing Doors - Two Way Traffic



Place this label in a protected visible location on the door frame near the ON/OFF switch if possible.

Two Way Traffic



Interior Elevation

Refer to specification ANSI 156.10 for more complete information.

D. Full Automatic Sliding Door Application:

(Specification ANSI 156.10-2005 Power Operated Pedestrian Doors)

All sliding doors shall be equipped with signage visible from both sides reading, "AUTOMATIC DOOR" (decal G below) with letters 1/2 in. high minimum.

Sliding doors with swinging leaves shall be provided with signs reading, "IN EMERGENCY PUSH TO OPEN." (decal F below) The signs shall have red backgrounds with contrasting letters 1 in. high minimum. The signs shall read horizontally and be located adjacent to the lock stile on a center line 36 in. minimum and 60 in. maximum from the floor applied to the side appropriate for egress.

Sliding doors that slide alongside an adjacent sidelite or wall shall be equipped with a sign that instructs users to stand clear (decal H below) of the sliding door travel path. The letters shall be 1 in. high minimum on contrasting background and located at 36 to 60 inches from the floor.

Sliding Knowing Act Doors

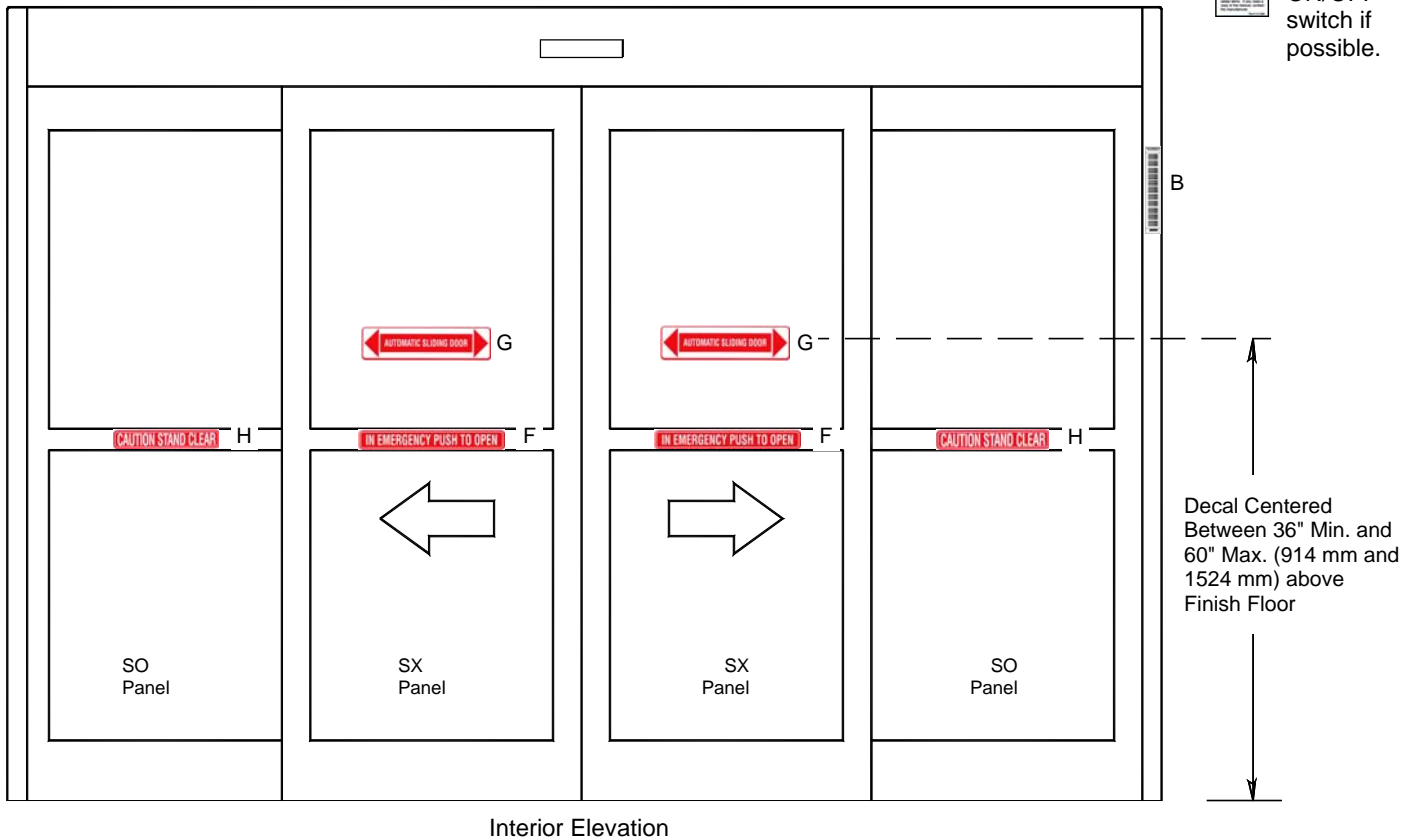
The door shall have signage which says "Automatic Door" along with other required signage visible from each side of the door. In addition the door shall have signage which says "Activate Switch to Operate" (decal C below) on the side of the door having the Knowing Act switch. Each sign in 1/2" high minimum letters.

Refer to specification ANSI 156.10 for more complete information.



Place this label in a protected visible location on the door frame near the ON/OFF switch if possible.

Figure # 4
Signage For .Full Automatic Sliding Doors



E. Full Automatic Folding Door Application:

(Specification ANSI 156.10-2005 Power Operated Pedestrian Doors)

All folding doors shall be equipped with signage visible from both sides reading, "AUTOMATIC DOOR" (decal A below) with letters 1/2 in. high minimum.

For one way traffic folding doors, an arrow sign, (decal E below) shall be visible from the approach side of a folding door mounted on the door at a height 58 in. + 5 in. from the floor to the center line of the sign on the FX panel. On the non-approach side the international "DO NOT ENTER" (decal D below) sign shall be visible. If folding doors are being used in pairs, each FX panel is required to have signs.

Folding doors serving both egress and ingress shall be marked with an arrow sign (decal E below) visible from the non fold side and the fold side shall be marked with the "AUTOMATIC CAUTION DOOR" (decal A below) sign. Folding doors shall be provided with signs, mounted on the FX panel applied to the side appropriate for egress and a "DO NOT ENTER" (decal D below) sign as shall be applied to the appropriate sides of the FX panel as determined by traffic flow.

Folding Knowing Act Doors

The door shall have signage which says "Automatic Door" along with other required signage visible from each side of the door. In addition the door shall have signage which says "Activate Switch to Operate" (decal C below) on the side of the door having the Knowing Act switch. Each sign in 1/2" high minimum letters.

Refer to specification ANSI 156.10 for more complete information.

