

Installation Instructions for Space Guards

Note-1: Space Guards may be installed by one person, but we recommend a two-person installation to allow one person to aid in positioning, leveling, and holding the Space Guard while the other person attaches the Space Guard to the hoistway door.

Note-2: These instructions apply only to elevators with manually operated doors.

YOUR SPACE GUARD KIT INCLUDES

- Space Guard(s)
- Spacers, if needed for your installation
- Screws
- Warning Sticker

If any of these are missing, stop installation and contact us.

YOU WILL NEED THESE TOOLS TO BEGIN THE INSTALLATION PROCESS



BLOCK/WEDGE
TO HOLD
SPACE GUARD AND
PROP DOOR



LEVEL



PENCIL



TAPE MEASURE



ELECTRIC
SCREWDRIVER

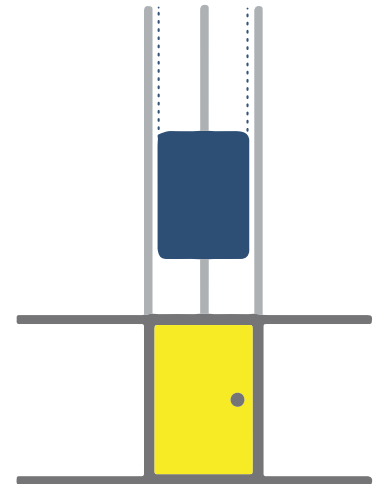


PHILLIPS
HEAD-BIT

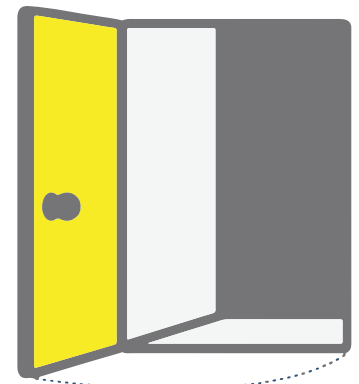


SAFETY
GLASSES

- 1** Call the elevator to the floor level where the Space Guard is to be installed.

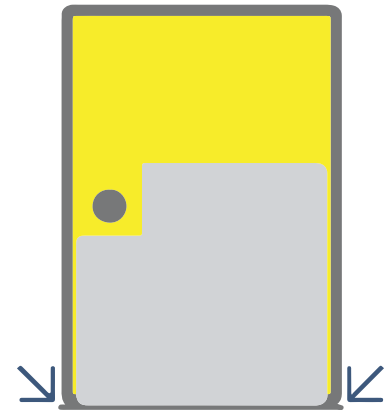


- 2** Open hoistway door and prop open securely to prevent closure of the hoistway door during installation.



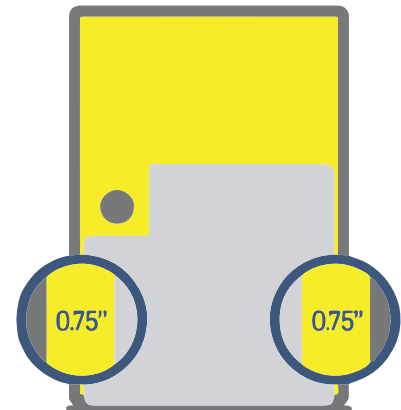
- 3** Remove any non-standard hardware or obstruction within the area of the Space Guard, such as pulls, hooks, or straps.

- 4** Position the Space Guard on the inside or hoistway face of the door, so that the bottom of the Space Guard is flush with the bottom edge of the door.



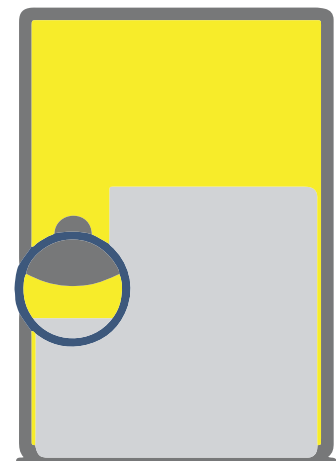
**FLUSH WITH THE
BOTTOM EDGE
OF THE DOOR**

- 5** Center the Space Guard between the left and right edges of the hoistway side of the door. The spacing on the left and right sides should be equal and generally no less than 0.75 inches to allow the door to close properly.



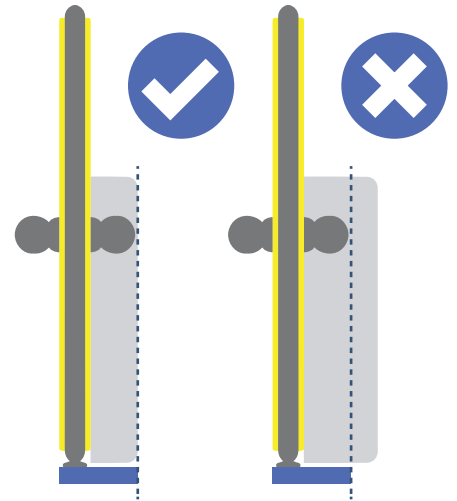
**CENTER BETWEEN
THE LEFT AND RIGHT
EDGES OF THE DOOR**

- 6** Ensure that there is adequate clearance to operate the door knob or handle without interfering with the Space Guard or pinching the user.

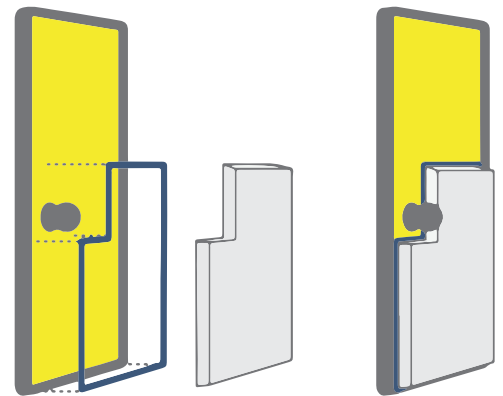


**DOOR KNOB/LEVER
HANDLE CLEARANCE**

- 7** Before attaching the Space Guard, make sure it does not extend beyond the edge of the landing sill to ensure that it will not interfere with the movement of the elevator car.



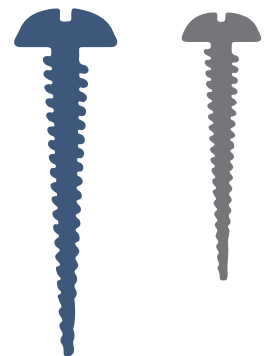
- 7.1** Spacers may be necessary to provide adequate reduction of excessive Gap Spaces. If needed, position the spacers between the Space Guard and the hoistway door prior to attaching the Space Guard.



**POSITION THE SPACERS
BETWEEN THE SPACE GUARD
AND THE HOISTWAY DOOR**

- 8** Starting from the bottom corner on the hinge side of the door, insert one screw using an electric screwdriver.

- Once the first screw is inserted, use a level to ensure that the Space Guard is leveled.
- While holding the Space Guard in a leveled position, insert another screw in the opposite corner of the Space Guard.
- Insert remaining screws around the flange at different locations to secure the Space Guard to the door.
- Ensure that the Space Guard is securely attached to the door.



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Close and open the door to make sure the Space Guard does not interfere with the operation of the door or elevator.

Repeat for remaining doors with excessive Gap Spaces.

