

How to Perform a Daily Safety Check

Sensor Activation/Presence Detection Safety Checks

In general, start by checking the electronic sensor by walking toward the door opening at a moderate speed at various angles. The door should start opening as you approach, should swing or slide open smoothly and stop without impact. As you move slowly toward the door, it should remain open. For doors that are used for two-way traffic, you should repeat this process from the other side of the opening.

Now, step out of the sensor zone or off the floor mat. After a brief time delay, the door should close.

Approach the safety side of the swinging door first, then have someone else approach the activating side of the door. As long as you are in the safety area of the door, it should not open. It is recommended that you observe the traffic coming to the door and plan the traffic patterns so that people will approach the doors from straight on and not from an angle.

Further, if your doors are equipped with electronic holding beams, you should cover each doorway holding the beam with your hand and stand motionless for several seconds. The door should remain open. Remove your hand and the door should close after the time delay expires. If other safety devices are being used, crouch motionless in the door opening for ten seconds. The door should not close.

If the safety sensor is not working, the door may swing toward you without stopping.

* Exercise caution while conducting your daily checks.