## **Feature**

'n March, several questions about motorized sectional doors were addressed during a presentation to the San Francisco area chapter of the American Society of Home Inspectors (ASHI).

Joe responds with input from Barbara Kelkhoff of LiftMaster and Greg Matias of Genie, members of DASMA's Door Operator & Electronics Division Committee.



According to UL 325, can constant pressure be used to close residential doors?

JOE: Yes, UL 325 has always allowed constant pressure as a closing option for residential door installations. The standard states:

In addition to the primary inherent entrapment protection requirement, a vertically moving residential garage door operator shall comply with one of the following:

- a) Shall be constructed to:
  - 1) Require constant pressure on a control intended to be installed and activated within line of sight of the door to lower the door
  - 2) Reverse direction and open the door to the upmost position when constant pressure on a control is removed prior to operator reaching its lower limit, and
  - 3) Limit a portable transmitter, when supplied, to functioning only to cause the operator to open the door



**DASMA Technical Director** 



- b) Shall be provided with a means for connection of an external secondary entrapment protection device as applicable to vertically moving doors; or
- c) Shall be provided with an inherent secondary entrapment protection device.

Most manufacturers utilize "b." But "a" is an option. And "a)" is also required if "b" fails.



According to UL 325, can a mechanical locking device be integrated into an opener and used to lock and/or open the door?

**JOE:** UL 325 does not address locking devices related to operation. However, UL 325 requires that the user be instructed to disable mechanical locks on the door before using the operator.

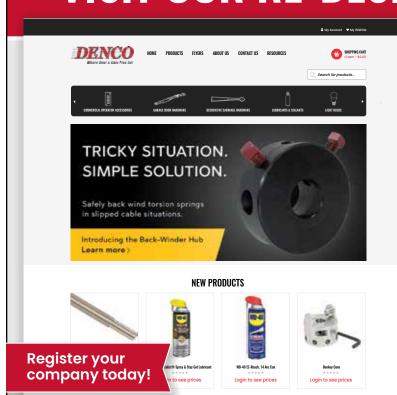


Does UL 325 specify whether two buttons, pressed simultaneously, can be used to operate the door?

JOE: UL 325 does not address this issue.

As always, we encourage you to check with the door operator manufacturer if you have questions about the installation or application of the product.

## **VISIT OUR RE-DESIGNED WEBSITE**



## DencoDoorStuff.com

- Complete 12-month order history
- · User friendly interface
- Useful product manuals for on-the-go programming
- Convenient shipment tracking
- Responsive customer service standing by (800) 852-9884

