## ASK JOE HETZEL DASMA Technical Director

## **Entrapment Protection on Existing CDOs**

Our commercial building has a motor-operated sectional garage door. The entrapment-protection device is disconnected, but the door operator continues to operate. Are we obligated by a federal law or other regulation to reconnect the device?

**Joe:** Federal law is not the governing body requiring compliance to UL 325 for commercial operators. (UL 325 is the standard governing both commercial and residential door operators.) Rather, the International Building Code requires that an operator be labeled and listed to UL 325.

For your situation, you should contact the manufacturer for specific terms and conditions of your operator. It will be necessary to determine the manufacturer, model number, serial number, and date of manufacture of your particular operator.

Commercial door operators labeled and listed to UL 325 must

comply with certain conditions depending on the activation devices that are used. Compliance to UL 325 requires one of these two options:

a) The door can be closed exclusively by a constantpressure-to-close switch mounted in sight of the door, visible to the person controlling the door.



b) If the operator can be activated by any controls other than a constantpressure-to-close switch, such as a 3-button station, portable wireless control, or timer-to-close, then the operator requires a properly connected, working entrapment-protection device. ■

