

REMOVE LOCKS AND LATCHES FROM DOORS WITH PANIC HARDWARE

Violation #9

CODE SECTIONS

International Fire Code 2012 Edition

1008.1.10 Panic and fire exit hardware. Doors serving a Group H occupancy and doors serving rooms or spaces with an *occupant load* of 50 or more in a Group A or E occupancy shall not be provided with a latch or lock unless it is panic hardware or *fire exit hardware*.

Exception: A main *exit* of a Group A occupancy in compliance with [Section 1008.1.9.3](#), Item 2.

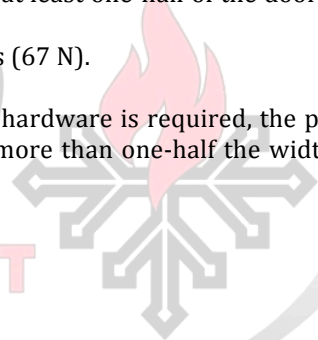
Electrical rooms with equipment rated 1,200 amperes or more and over 6 feet (1829 mm) wide that contain overcurrent devices, switching devices or control devices with *exit* or *exit access* doors shall be equipped with panic hardware or *fire exit hardware*. The doors shall swing in the direction of egress travel.

1008.1.10.1 Installation. Where panic or *fire exit hardware* is installed, it shall comply with the following:

1. Panic hardware shall be *listed* in accordance with UL 305;
2. *Fire exit hardware* shall be *listed* in accordance with UL 10C and UL 305;
3. The actuating portion of the releasing device shall extend at least one-half of the door leaf width; and
4. The maximum unlatching force shall not exceed 15 pounds (67 N).

1008.1.10.2 Balanced doors. If *balanced doors* are used and panic hardware is required, the panic hardware shall be the push-pad type and the pad shall not extend more than one-half the width of the door measured from the latch side.

PARK CITY FIRE DISTRICT



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Violation #9 (cont.)

EXPLANATION

Panic hardware on exit doors is required in Assembly and Educational Occupancies when the occupant load is greater than 50 persons, and in Hazardous Occupancies. Panic hardware is defined as "A door latching assembly incorporating an unlatching device, the activating portion of which extends across at least one-half the width of the door leaf on which it is installed." By simply pushing on this unlatching device, usually a bar, the door will easily and freely swing open. No other locks or latches such as additional deadbolts, surface bolts, or barrel bolts, may be attached to a door equipped with panic hardware.

For the front or main exit door of an A occupancy with an occupant load of 300 or less, panic hardware may be omitted and key operating latching devices may be installed if:

1. The locking device is readily distinguishable as being locked
2. A sign stating: "THIS DOOR MUST REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED" is installed above the door.

The Park City Fire Service District has established the following policy for the Synderville Basin Area:

Keyed or special knowledge locking devices on exit doors installed prior to 1988, as per The Uniform Codes, shall be allowed if the door(s) are posted with the following signage in minimum 1 inch lettering, "THIS DOOR IS TO REMAIN UNLOCKED DURING BUSINESS HOURS". Failure to keep doors unlocked during business hours will result in all keyed or special knowledge locking devices to be removed immediately. All keyed or special knowledge locking devices on exit doors installed after 1988, as per the Uniform and International Code shall be required to have locking device that do not require keys or special knowledge. The main exit shall be allowed to have a keyed operated or special knowledge lock if the door(s) are posted with the following signage in minimum 1 inch lettering, "THIS DOOR IS TO REMAIN UNLOCKED DURING BUSINESS HOURS"

RATIONALE

Exit doors serving a large amount of people (more than 49 persons) must be equipped with panic hardware as the only locking or securing device. Tragically, many people have lost their lives in fires when they could not escape a burning building because the door was locked and could not be opened by the occupants. Panic hardware is designed and installed to prevent this from occurring as the device allows

the door to open when the activating device is pushed. By installing any additional locking or latching devices on your doors, the purpose of the panic hardware is defeated, which could trap people in your building in the event of a fire or other emergency.