

# **NEW 2014 ONTARIO FIRE CODE REQUIREMENTS**

## **CARBON MONOXIDE ALARM INSTALLATION REQUIREMENTS**

### **Carbon monoxide alarm installation requirements**

- Fuel-burning appliances include furnaces, hot water heaters, gas or wood fireplaces, portable fuel-burning heaters and generators, barbeques, stoves and vehicles.
- If your home has a fuel-burning appliance or an attached garage, install a carbon monoxide alarm adjacent to each sleeping area.
- If you live in an apartment or condo building:
  - If there is a fuel-burning appliance in your condo/apartment, install a carbon monoxide alarm adjacent to each sleeping area.
  - If your building has a service room, carbon monoxide alarms must be installed in the service room and adjacent to each sleeping area of all condos/apartments above, below and beside the service room.
  - If your building has a garage, carbon monoxide alarms must be installed adjacent to each sleeping area of all condos/apartments above, below and beside the garage.
- For added protection, install a carbon monoxide alarm on every storey of the home according to manufacturer's instructions

In general, "adjacent to each sleeping area" means the hallway serving or area outside the sleeping area. For instance, a CO alarm must be installed in the hallway adjacent to multiple bedrooms in a house or apartment.

However, there may be situations where "adjacent to each sleeping area" refers to the area around the bed, within the bedroom or sleeping area itself.

### **Compliance with the legislation will be phased-in:**

- Single-family homeowners and property owners/tenants in buildings that contain no more than 6 suites will have a period of six months to comply (April 15, 2015).
- Residential occupancy owners of buildings with more than 6 suites have 12 months to comply (October 15, 2015).
- CO alarms that have already been installed must be maintained in accordance with the Fire Code effective October 15, 2014.

Fire Protection and Prevention Act, 1997, Ontario Regulation 388/97, Amended to  
O. Reg. 650/05, FIRE CODE

**INSTALLATION OF SMOKE ALARMS SECTION 2.13**

**Scope Subsection 2.13.1.**

**2.13.1.1. RESERVED**

**2.13.1.2. (1) Except as provided in Sentences (2) and (3), this Section applies to all dwelling units.**

**(2) This Section does not apply to dwelling units constructed under the Building Code and required by that Code to have smoke alarms.**

**Note: On March 1, 2006, Sentence (2) is revoked and the following substituted:**

**(2) RESERVED**

**See: O. Reg. 650/05, ss. 1 (1), 2**

**(3) This Section does not apply to dwelling units in buildings that are regulated under the scope of Part 9, including dwelling units regulated under Section 9.8.**

**Installation Subsection 2.13.2.**

**2.13.2.3. (1) Smoke alarms conforming to CAN/ULC-S531, "Smoke Alarms", shall be installed in accordance with this Article.**

**(2) Smoke alarms shall be installed between each sleeping area and the remainder of the dwelling unit, and where the sleeping areas are served by hallways, the smoke alarms shall be installed in the hallways.**

**Note: On March 1, 2006, Article 2.13.2.3 is amended by adding the following Sentences:**

**(2.1) In addition to the requirements in Sentence (2), at least one smoke alarm shall be installed on each storey that does not contain a sleeping area in a dwelling unit.**

**See: O. Reg. 650/05, ss. 1 (2); 2**

**(3) Smoke alarms shall be installed by permanent connections to an electrical circuit and shall have no disconnect switch between the overcurrent device and the smoke alarm.**

**(4) Battery operated smoke alarms shall be deemed to be in compliance with Sentence (3).**

**(5) Existing smoke alarms meeting the requirements of ULC-S531-1978, "Smoke Alarms", shall be deemed to be in compliance with Sentence (1).**