

Smoke Alarm & Carbon Monoxide Alarm Requirements

(2015 Minnesota Residential Code)



Smoke Alarms



Section R314.3.1 When alterations, repairs, or additions requiring a permit occurs in existing dwellings, **smoke alarms** shall be located as required for new construction: *in each bedroom, in the immediate vicinity outside of each bedroom and on each level.*

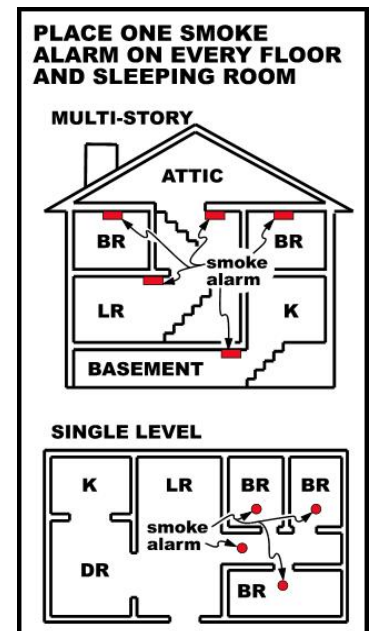
Examples are:

1. Installation or replacement of windows or doors
2. Alterations, repairs or additions
3. When one or more sleeping rooms are added
4. Interior remodel including basement or bathroom finish

Exceptions:

1. Work on exterior surfaces of the dwelling such as roofing and siding
2. The addition of an open porch or deck, or chimney repairs
3. Installation, alteration or repairs of plumbing, electrical, or mechanical systems
4. Interconnection and hardwiring of smoke alarms is not required in existing areas with finished ceilings and walls; may be battery powered

Carbon Monoxide Alarms



Section R315.3 – Where work requiring a permit occurs in existing dwellings with attached garages or fuel fired appliances, **carbon monoxide alarms** shall be located: *within 10 feet “outside” of each sleeping area or bedroom.*

Effective Dates:

1. January 1, 2007 – newly constructed single family and multifamily dwellings
2. August 1, 2008 – existing single family homes
3. August 1, 2009 – existing multifamily and apartment dwelling units