SMOKE AND CARBON MONOXIDE DETECTION & WARNING EQUIPMENT SHALL BE REQUIRED FOR RESIDENTIAL NEW CONSTRUCTION, ALTERATIONS, REPAIRS, AND ADDITIONS

CALIFORNIA RESIDENTIAL CODE (CRC) - Section R314.3

Smoke alarms shall be installed in the following locations:

1. In each sleeping room;
2. Outside each separate sleeping area in the immediate vicinity of the bedrooms;
3. On each additional story of the dwelling, including basements and habitable attics, but not including crawl spaces and uninhabitable attics. In dwellings or dwelling units with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level.
4. Smoke alarms shall be installed not less than 3 feet (914 mm) horizontally from the door or opening of a bathroom that contains a bathtub or shower unless this would prevent placement of a smoke alarm required by Section R314.3.

CRC-Section R315.3

Carbon monoxide alarms shall be installed in the following locations:

1. Outside of each separate dwelling unit sleeping area in the immediate vicinity of the bedroom(s);
2. On every level of a dwelling unit including basements.
3. Where a fuel-burning appliance is located within a bedroom or its attached bathroom, a carbon monoxide alarm shall be installed within the bedroom.

CRC-Section R314.6, R315.5, R315.6

Smoke alarms and carbon monoxide detectors shall receive their primary power from the building wiring provided that such wiring is served from a commercial source and shall be equipped with a battery backup. Smoke alarms shall emit a signal when the batteries are low. Wiring shall be permanent and without a disconnecting switch other than as required for over current protection. Carbon monoxide alarms in Group R occupancies shall be permitted to be battery-powered or plug-in with a battery backup in existing buildings built prior to January 1, 2011.

Exceptions:

1. In existing dwelling units where there is no commercial power supply, the smoke detector/carbon monoxide alarm may be solely battery operated.
2. In existing dwelling units, a smoke detector/carbon monoxide alarm is permitted to be solely battery operated or plug-in with battery back-up where repairs or alterations do not result in the removal of wall and ceiling finishes.
3. In existing dwelling units, a smoke detector/carbon monoxide alarm is permitted to be solely battery operated or plug-in with battery back-up where repairs or alterations are limited to the exterior surfaces of dwellings, such as the replacement of roofing or siding, or the addition or replacement of windows or doors, or the addition of a porch or deck.
4. In existing dwelling units, a smoke detector/carbon monoxide alarm is permitted to be solely battery operated or plug-in with battery back-up when work is limited to the installation, alteration or repair of plumbing or mechanical systems or the installation, alteration or repair of electrical systems, which do not result in the removal of interior wall or ceiling finishes exposing the structure.
PROPERTY OWNER DECLARATION*

This is to certify that I am the owner of the subject property located at:

____________________________________ for which Permit Number ______________________

has been issued for construction, alteration and/or repair. I have installed the smoke and carbon monoxide detectors using the manufacturer’s installation instructions and the California Residential Code and/or California Building Code.

____________________________________
Property Owner’s Name

_____________________________________  ______________________
Property Owner’s Signature  Date Signed