



SMOKE DETECTOR/CARBON MONOXIDE RETROFIT NOTIFICATION

2022 California Residential Code Sections R314 & 315

Where a permit is required for alterations, repairs or additions with a valuation of \$1,000 or more (interior or exterior) of a dwelling smoke and carbon monoxide alarms must be newly installed, if not existing. This would include alterations such as: roof replacement, HVAC change outs, electrical panel upgrades, PV solar, widows, etc. Repairs are not included.

Smoke alarms shall be installed in the following locations:

- In each sleeping room (Carbon also if room contains gas burning appliances)
- Outside of each sleeping room
- On each floor of dwelling (smoke and carbon alarms required)
- In rooms containing Energy Storage Systems (ESS)

Smoke and Carbon Monoxide Alarms Shall not be installed:

- Within 3 ft. so supply air registers
- Where ambient conditions do not allow; like temperature and humidity are outside the limits specified by the manufacturers published instructions
- Within 3 ft. of bathroom doors that contain showers or bathtubs
- Within 3 ft. of ceiling fan blades

Smoke and Carbon Monoxide alarms (if battery powered) must be installed with a 10 year battery. Existing alarms must be within 10 years of original manufacture date, or they must be replaced. Inspection or self-certification required (see below).

Interconnection: If alterations include removing ceilings and wall coverings (drywall) in areas where alarms are to be installed, then smoke and carbon monoxide alarms must be interconnected.

Self Certification:

Property Address: _____ Permit#: _____

Name: _____ Signature: _____

Date: _____ Owner: _____ Contractor: _____ # of alarms installed: _____