



SMOKE DETECTOR REQUIREMENTS

BI-34

2010 CRC

SMOKE DETECTORS SHALL BE PROVIDED IN ACCORDANCE WITH THE CRC 2010, SECTION R314 IN ALL R-3 OCCUPANCY (HOUSES & DUPLEXES) PROJECTS ISSUED BUILDING PERMITS WHERE WORK EXCEEDS \$1,000.00, WITHOUT EXCEPTION. (CRC R314.6.2.a.1)

SMOKE DETECTORS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS (CRC R314.3):

1. ON THE CEILING OR WALL OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF BEDROOMS.
2. IN EACH ROOM USED FOR SLEEPING PURPOSES.
3. IN EACH STORY WITHIN A DWELLING UNIT, INCLUDING BASEMENTS AND HABITABLE ATTICS.
4. IN DWELLINGS (HOUSES) OR DWELLING UNITS (DUPLEXES) WITH SPLIT LEVELS AND WITHOUT AN INTERVENING DOOR BETWEEN THE ADJACENT LEVELS, A SMOKE DETECTOR 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.

WHEN MORE THAN ONE SMOKE ALARM IS REQUIRED TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING UNIT THE ALARM DEVICES SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL UNIT.

Note: California Health and Safety Code Section 13113.7 required all existing dwelling units have smoke detectors installed by January 1, 1987.