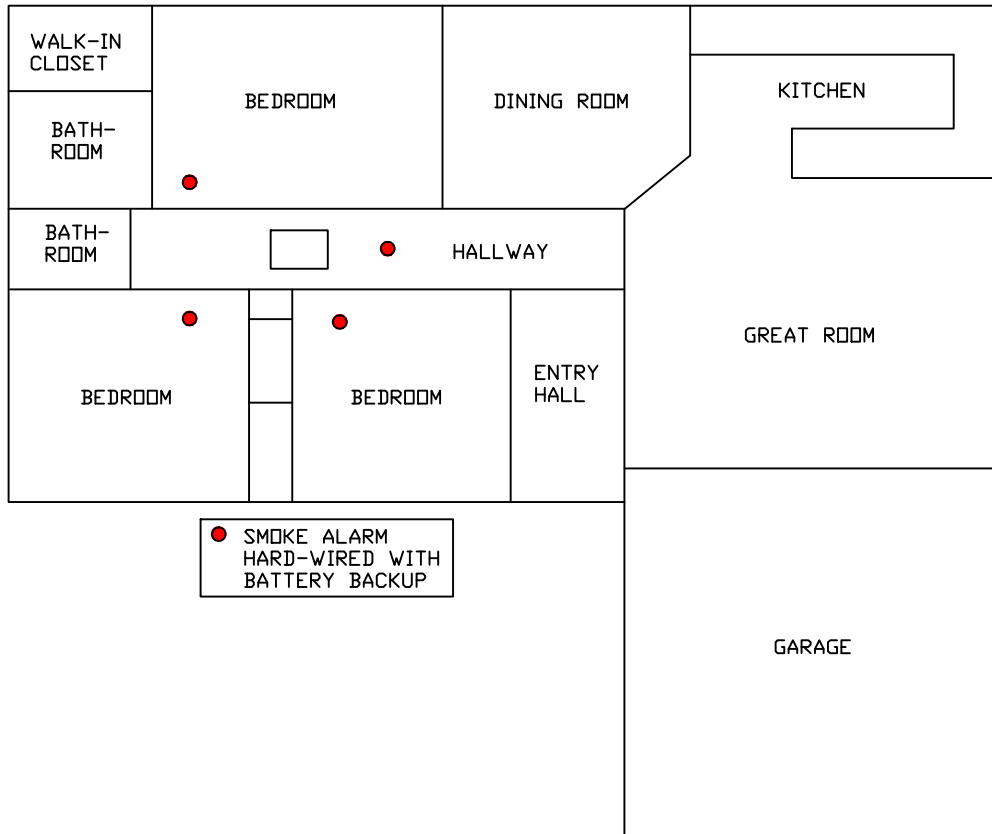




## RESIDENTIAL SMOKE ALARM REQUIREMENTS FOR SINGLE-FAMILY DWELLINGS

THE FOLLOWING REQUIREMENTS ARE BASED UPON THE 2007 CALIFORNIA BUILDING CODE SECTION 907

NOTE: A FIRE ALARM SYSTEM WITH SMOKE DETECTORS LOCATED IN ACCORDANCE WITH THIS SECTION MAY BE INSTALLED IN LIEU OF SMOKE ALARMS.



**REQUIRED LOCATIONS FOR SMOKE ALARMS:**

1. OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF BEDROOMS (HALLWAYS).
2. EACH ROOM USED FOR SLEEPING PURPOSES.
3. IN EACH STORY, INCLUDING BASEMENTS.

\* SMOKE ALARM REQUIREMENTS APPLY TO ALL NEW SINGLE-FAMILY DWELLINGS.

\* SMOKE ALARMS SHALL BE MOUNTED ON THE CEILING OR WALL.

\* SMOKE ALARMS SHALL BE LISTED BY AN APPROVED TESTING AGENCY.

\* REQUIRED SMOKE ALARMS SHALL RECEIVE THEIR POWER FROM THE BUILDING ELECTRICAL SYSTEM WITH BATTERY BACKUP. THE SMOKE ALARMS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL ALARMS IN THE DWELLING UNIT. THE ALARM SHALL BE CLEARLY AUDIBLE IN ALL BEDROOMS OVER BACKGROUND NOISE LEVELS WITH ALL INTERVENING DOORS CLOSED.

\* WHEN THE VALUATION OF A RESIDENTIAL ALTERATION, REPAIR, OR ADDITION EXCEEDS \$1,000, SMOKE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH THIS SECTION AND MAY BE BATTERY POWERED.