Reducing Home Hazards

Earthquakes occur in a wide range of magnitudes and minor damage can result from quakes as small as 4.0, and in some cases, even smaller. Nearly all of the damage from the lower magnitude earthquakes, and much of the damage from moderate to strong temblors, can be prevented if residents take time to make some simple preparations. The County of Los Angeles and the California Office of Emergency Services have made some positive suggestions to reduce this minor damage. The Nevada Earthquake Safety Council endorses these suggestions.

CABINETS
Install positive catching latches. Many variations are available.

- Child Proof Decorative Decorative
  (Out of sight, inexpensive easy to install)
  (Turn knob to open)

- Decorative Decorative
  (Pull back handle to open)

TALL FURNITURE
Install positive catching latches. Many variations are available.

- Angle Bracket
- Book Case

- Wood moulding
- Metal or wire guardrails

OPEN SHELVES
install guard across shelf or install wood trim on front of shelf. Place heavy objects on lower shelves.

HANGING PICTURES,
Screw hooks into wood members only (stud or ceiling joists). Close hooks used for hanging pictures to prevent their falling.


SECURING OTHER OBJECTS
Damage to and injuries from falling televisions, video cassette recorders, lamps and other objects can be reduced by securing them with industrial-strength gripper, putty and other fasteners. Consult your home improvement professional for additional ideas.

SECURING STRUCTURAL OBJECTS
You can reduce the risk of damage to your house by making sure it's bolted to the foundation and the cripple walls are adequately braced. Most, but not all, houses built since 1960 are secured to the foundation. Many built before then probably haven't been properly secured. Take the following steps to reduce the risk of damage to your biggest investment:

- Call your local building department to determine when local codes requiring bolting were adopted; or
- Check the sill plate for the bolts that tie your house to the foundation.