



# Tip of the Month



**KCDEM**

Kitsap County Department of Emergency Management

June 2010

## Bolting and Bracing

### Things You'll Need

- Nylon furniture straps
- Furniture-securing straps
- Angle brackets
- Bolts
- Metal screws
- Pronged zee clips
- Earthquake putty
- Anchor bolts

### View some of our How-To Videos

[Securing Your Water Heater](#)

[Securing Cabinets](#)

[Securing a Bookcase \(bolts and Velcro\)](#)

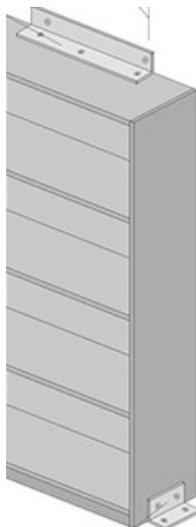
**1. Heavy equipment items** can be supplied with a structural steel base, shop



Emergency generator with skid

welded brackets, or predrilled holes for base anchorage.

**2. Anchor top-heavy free-standing furniture**, like bookcases and entertainment centers, to the wall with "L" brackets, corner brackets or nylon fasteners. This will prevent them from toppling over.

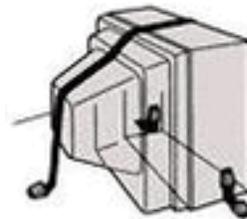


**3. Fasten cabinet doors** with sliding bolts or childproof latches to prevent them

from popping open. Store heavy items on bottom shelves.



**4. Moveable items** (computers, TV's, microwaves) become projectiles. Install special Velcro fasteners (available at all hardware stores).



**5. Secure hot water heater,**

gas cylinders, and propane tanks with metal cables, wires or strapping. Install flexible water and gas attachments to prevent leakage and reduce the risk of fire.

