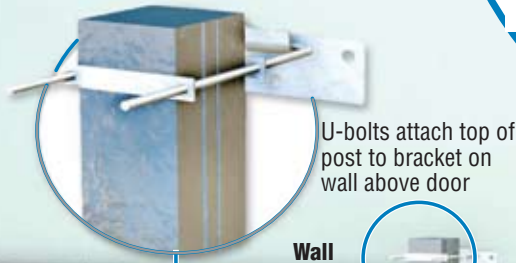
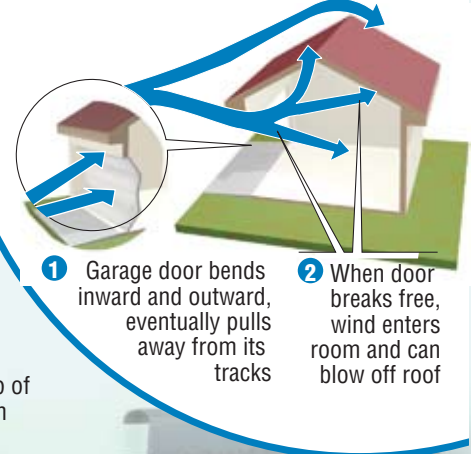


# STRENGTHENING A GARAGE DOOR FOR STORMS

Older garage doors in good condition can be reinforced with a vertical bracing kit; the brace is installed before a storm hits and removed afterward for storage.

Storm winds exert the most pressure and suction at the corners of a home, where most garages are located



Track  
U-bolt  
Top bracket

Reinforce door at its weakest points with posts; for single doors, use one brace; for double-wide doors, use two or three braces  
Cost: \$150 per brace

Heavier tracks may need to be installed; wind can force door out of track or pull track from wall if fasteners are not secure

Metal post

Metal post

Floor brace

Hinge

Brackets attach hinges to post

Hinge

Metal brace is bolted to floor to secure bottom of post; it can be removed for storage with screws left in place

Cement floor

**Emergency battery power unit**  
Turns on lights and opens garage door for 20 cycles

Battery

Motor

Release handle

## Manual operation

To open door if power is lost, pull release cord connected to track