# STABILIZER STEEL SOLUTION FOR BOWED, TIPPED, OR SHEARED WALLS

## **HOW DOES IT WORK?**



## Adjustable Top Bracket

For use with joists running perpendicular to the foundation wall. Bolt assembly is adjustable in order to center the I-beam over the bulge in the wall.



## Fixed Top Bracket

For use with joists running parallel to the foundation wall. Requires a precut length of 2 x 12 wood spanning at least 3 joists. The bracket is bolted to the 2 x 12, then the 2 x 12 is fastened to the joists to provide support.



## Floor Bracket

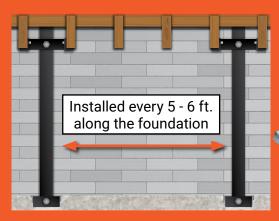
The floor bracket is fastened directly to the footer using two anchor bolts. For use when the floor is broken up and footer is exposed, typically during a French drain installation.





## Slab Spike

Slab Spikes are used when the footer is weak or not accessible at all. Spikes are driven into the slab and use the strength of the floor to push the I-beam against the foundation



### Hardware Kit

All hardware necessary to hang one I-beam is included with each type of bracket.

# WHAT IS IT?

Stabilizer is a pre-engineered, effective and permanent solution that restores structural integrity to a foundation wall. Bowed, sheared and tipped walls can be quickly repaired and restored with just one product.

Structural steel I-beams are vertically placed every 5 - 6 feet against the foundation wall and held in place by steel brackets below at the footer and above at the joists. The brackets are then tightened, transferring pressure from the beam to the wall.

Once securely in place, Stabilizer prevents any further bowing or bulging of the wall.



Tipped Wall

**Bowed Wall** 



**Sheared Wall** 

