

STABIL-LOC[®]

FOUNDATION PIERING SYSTEMS

The logo for Stabil-loc features the brand name in large, bold, green letters with a white outline and a dark green, textured interior. The letters are supported by three vertical metal piering components that extend downwards. Below the brand name, the words "FOUNDATION PIERING SYSTEMS" are written in a smaller, bold, green font with a white outline. The entire logo is set against a dark, textured background that resembles weathered metal.

WWW.STABIL-LOC.COM



Signs of Foundation Failure

Inside of the House

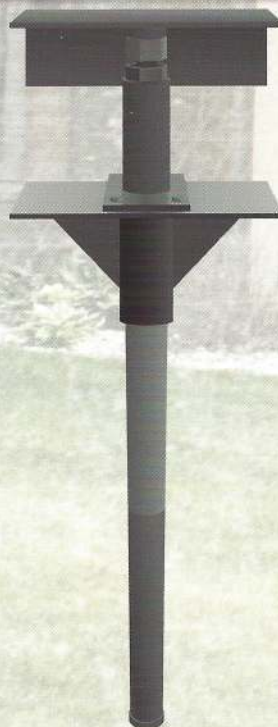
- Cracks in Drywall
- Doors and windows that stick
- Cracks in floors and tile
- Misaligned doors and windows

Outside of the House

- Gaps around doors and windows
- Cracks in foundation
- Stair step cracks in brick walls
- Chimneys tilting or pulling away

Garage

- Separating from door
- Walls rotating out
- Stair step cracks in brick wall



Causes of Foundation Failure

Evaporation: Hot and dry conditions cause soil to shrink.

Transpiration: Tree roots dehydrate soil, causing soil shrinkage and settlement of your home's footing/slab.

Drainage: Improper drainage causes increased hydraulic pressure on basement walls.

Poor Building Site Preparation: Improperly compacted fill soil causes settling problems later.

Poor Soil Conditions: Expansive clay soil and organic debris cause contraction and expansion of soil.

THE STABIL-LOC[®] FOUNDATION PIERING SYSTEM

- Manufacturer's Limited Lifetime Warranty*
- Stabil-Loc Trust*
- Engineering Project Report*

Advantages

- ✓ PATENTED - US 8,206,063 B2
- ✓ INSTALLED DIRECTLY UNDER THE LOAD
- ✓ INTERIOR OR EXTERIOR INSTALLATION
- ✓ UNIQUE INTERLOCKING, HIGH STRENGTH STEEL
- ✓ NO BRACKETS, NO BOLTS, NO BREAKING THE FOOTING
- ✓ NO OFFSET LOADS
- ✓ ENGINEER CERTIFIED 10+ SAFETY FACTOR
- ✓ DEEPEST DRIVEN PIER ON THE MARKET

Flaws

- ✓ ELIMINATED

Direct Load Path

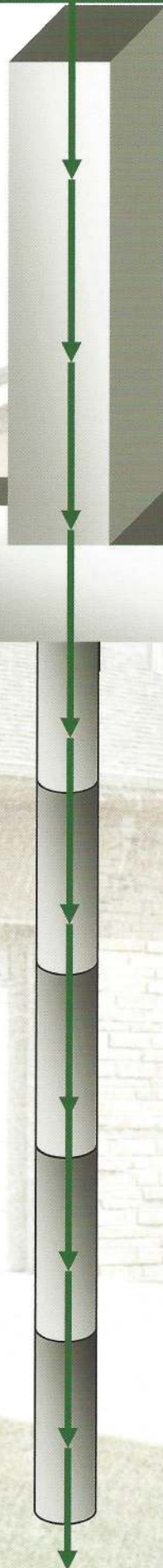


Figure 1
Pier is driven to bedrock under center of wall being lifted



Figure 2
Pier is ready for head assembly



Figure 3
Structure is now carefully lifted, or stabilized to eliminate further settlement



Figure 4
Immediate work area is filled in with new concrete