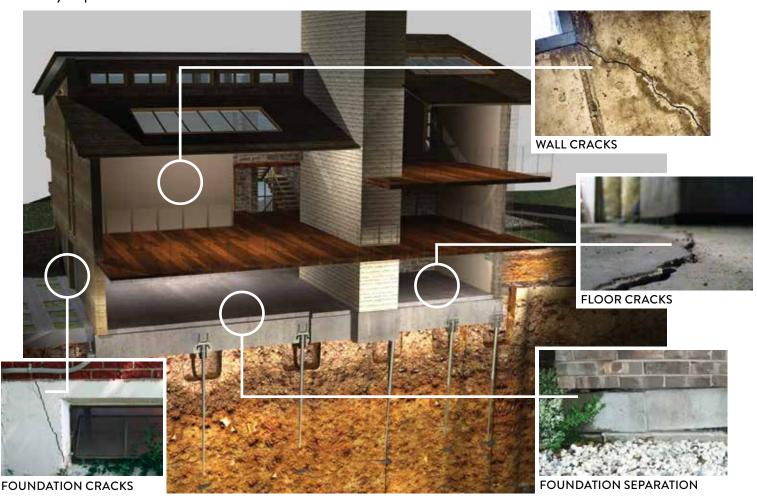


# RESISTANCE PIERS FOR FOUNDATION REPAIR

Don't ignore the signs of stress to your homes foundation. Putting this off will only lead to more costly repairs in the future.



# **EXPANSIVE SOILS & FOUNDATION SETTLEMENT**

### INADEQUATE DRAINAGE

One in every four homes in the United States rest on expansive soils.



Poor drainage is a major factor contributing to expansive soils due to over saturation.

#### HIGHLY EXPANSIVE SOIL



An unstable base for your home's foundation will result when expansive soils contract or shrink when moisture evaporates or drains from the ground.

## WHAT YOU CAN EXPECT DURING A FOUNDATION REPAIR

5.

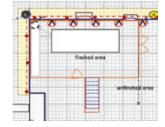
Our certified installer will inspect the condition of your home's foundation.







You will receive
a customized
foundation
repair plan.



Your home is prepared for the new foundation support system.



**EXCAVATION** 

Atlas Resistance
Piers are selected
and brackets
are spaced and
attached at proper
intervals to support
the load of your

home.



INSTALLATION PREPARATION

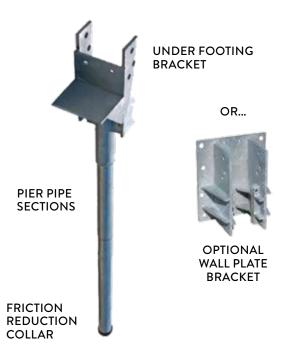
The Atlas steel pier is driven, under controlled hydraulic pressure, to a depth that is capable of supporting the weight of your foundation.



UNDERPINNING INSTALLATION

- Rigorous, on-site load tests are conducted to assess the capacity of each pier. This ensures the load is properly supported immediately after the pier is installed.
  - At each pier location, controlled hydraulic pressure is used to transfer the load of your foundation to the Atlas steel pier system.

## **COMPONENTS**





Engineered for dependability and long-term stability, the Atlas Resistance Piering System features exclusive anchoring techniques, tools, designs, and sizes that make other foundation methods a thing of the past. It provides a smart, cost-effective solution for bulging, bowing, or cracked walls.

#### PROTECT YOUR FAMILY

When foundation repair is needed, the value and safety of the structure is at risk. Maintenance is a crucial preventative measure to protect the health and well being of your home. Excessive settlement can be detrimental to your home's load bearing capacity.

Whether the issue is caused by expansive clay, poor soil density, improper maintenance, or faulty construction ... we are here to help. Don't ignore the signs of stress to you homes foundation. Putting this off will only lead to more costly repairs in the future.

## PROTECT YOUR FOUNDATION

By choosing to partner with Helitech, you are selecting the industry's most highly skilled and certified installation team, coupled with CHANCE - the most trusted and proven foundation repair system. You can rest assured you have made the right choice.

We are so confident in our history and our reputation, we stand behind each and every installation. Placing your trust in our team of professionals is backed by our commitment to deliver on our promises, every time, for your peace of mind.



#### **OVER 100,000 HOMES HEALED, 5 DECADES STRONG**

HELITECHONLINE.COM | 800-246-9721

Proudly serving Central, Eastern, and Southern Illinois; Central, Southeast, and Southern Missouri; Greater St. Louis; Quad Cities; Southeastern Iowa, and Western Kentucky

Serviced by our offices located at 8251 Bunkum Rd, Caseyville, IL 62232 4301 81st St Ave W, Rock Island, IL 61201; 1910 5th St, Lincoln, IL 62656 1616 Adams Dr, Marion, IL 62959; 2692 State Rd M, Kingdom City, MO 65262 625 Feise Rd, O'Fallon, MO, 63368









© HELITECH® 2021 3RP-HEL RESISTANCE PIERS 1120