Does this mean my home will not have any anchors?

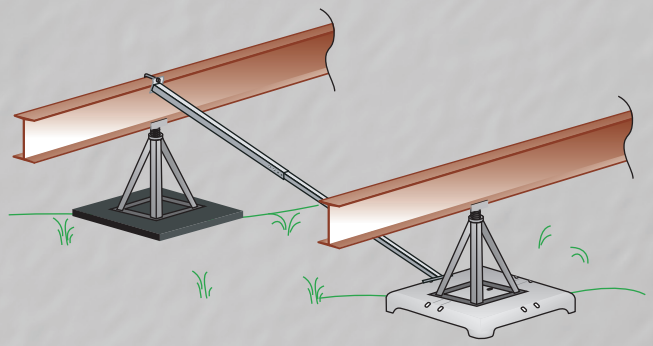
A multi-section home in wind zone I requires no perimeter anchors to be used for lateral and longitudinal forces with a complete Xi2 System. Single section installations in wind zone I require an anchor on the four corners to resist over-turning. Those individuals wanting more protection can always add more anchors or Xi2 Systems.

What makes Xi2 better than other comparable systems?

All parts meet government specs of minimum .030 ounces of zinc on steel. Largest lateral strut in the industry and multiple connection points for brackets.

What kind of approvals does it have?

The Xi2 system is approved by states, factories, and Dapias and meets the requirements of the HUD Code.



Ground System (Shown with Steel Piers)

Xi2

Lateral & Longitudinal Protection for Wind Zones I, II & III, including Florida & Seismic forces for both ground and concrete installations

How can I learn more about the Xi2 Systems?

Contact the authorized distributor listed below or call Tie Down Engineering.

TIE DOWN ENGINEERING
255 Villanova Drive SW
Atlanta, Georgia 30336
800-241-1806
www.tiedown.com

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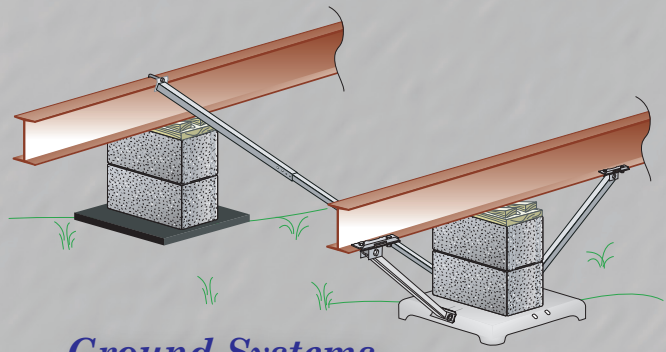
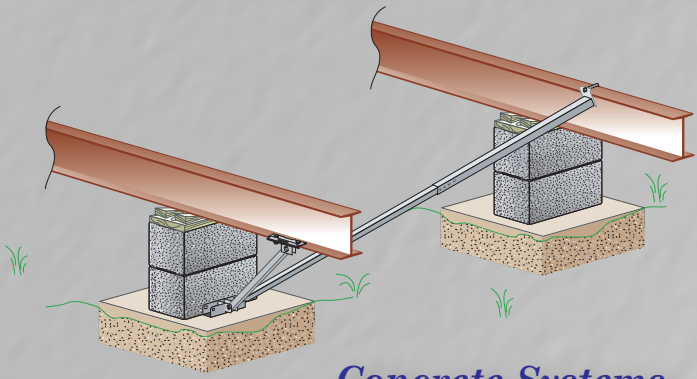
Xi2

Manufactured Housing Foundation System



Ground Systems



Concrete Systems

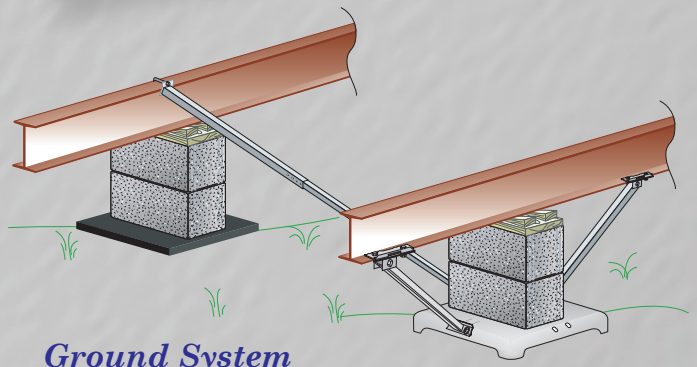
What is the Xi2 System?
The Xi2 System, designed and manufactured by Tie Down Engineering, is a unique manufactured home stabilization system that resists overturning and sliding forces imposed during high winds.

Who is Tie Down Engineering?
Tie Down Engineering has been in the manufactured housing industry producing ground anchors and other related tiedown equipment for over 30 years. Tie Down is an innovative company using the latest in computer technology to constantly work on better design and quality assurance on all products.

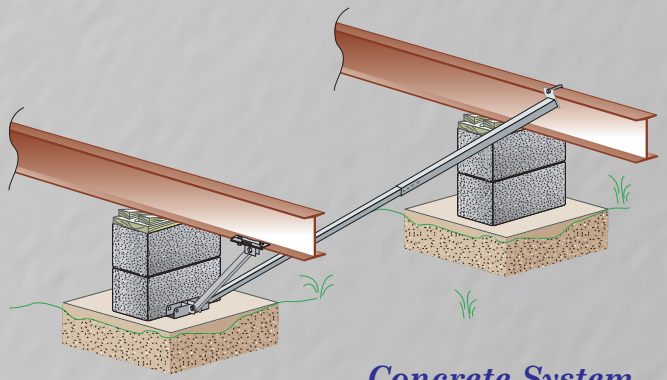
Why should I use this System instead of traditional Anchors?
Manufactured Homes have greatly improved over the years, however, the traditional anchoring system has not changed in 30 years. There is now a heightened awareness among manufacturers, federal and state agencies, and consumers on how to provide a better foundation to a manufactured home. The Xi2 System addresses the variables and problems associated with traditional ground anchor installations.

Is the Xi2 System really better than traditional methods used to provide windstorm protection for manufactured homes?
Yes, this System is widely used in Florida and has proven to be extremely effective in high wind events, with lateral and longitudinal capabilities.
It works by using the weight of the home and by connecting the home to the foundations pads much like a site built home.

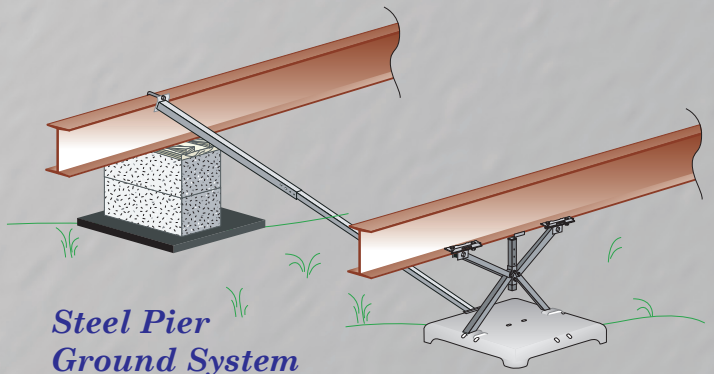
Xi2 *Foundation Systems*



Ground System with Double Lonitudinal Stabization



Concrete System with Lonitudinal Stabization



Steel Pier Ground System

Can you be more specific?
In a traditional installation the home is set on loose pads. That is, the home is set on concrete blocks or metal piers, which are placed on some form of a pad. The home is then tied to ground anchors on each side. When wind hits one side of the home, only the anchors on that side provide holding power while the other side does nothing. All of the parts act independently and this creates many variables that can greatly reduce the holding power of the traditional system. The most common variable is the soil class which dictates the correct anchor to be installed. These variables do not effect the performance of the Xi2 System because it is a complete system that transfers the force of the wind to the foundation pads. The pads have cleats that dig into the ground, or expansion bolts for poured concrete keeping the home securely connected to its foundation.

It sounds pretty technical. Am I going to have to hire a special installer to set up with the Xi2 system?
No. the Xi2 System was designed to be easy to install in all soil conditions and licensed installers use the same tools as in most traditional anchor installations. In fact, it is much easier to install, the installer does not need to use special equipment to test the soil to decide on the correct type and number of anchors needed for a particular installation.

How much more money will I have to spend for this system installation?
In most cases, the Xi2 system will cost the same or less than a conventional installation.