Tie Down’s Xi2 Foundation System Provides Windstorm and Seismic Protection for your Home.

Xi2 System

The lateral and Longitudinal components easily combine to address both wind and seismic loads imposed on all four sides of a manufactured home.

Xi2 Steel Pier System

From the company that pioneered innovative and cost efficient foundation technology.
Typical Lateral Installations

Ground Application

The versatility of the system allows for ground pan or concrete footer for stable Xi² installation. Concrete footers are most commonly used for permanent foundations or where frost heave occurs.

Concrete Application

Use with steel piers or concrete blocks.
The Xi2 System can be used with single stack and double stack block configurations. Check applicable regulations for pier requirements and maximum pier heights for unreinforced piers.

**Xi2 Ground System with Longitudinal Stabilization**

The installation of both the lateral and longitudinal struts easily and economically addresses both wind and seismic loads imposed on all four sides of the home. This would cover wind elements for wind zones I, II & III.

**Steel Pier System**

Xi2 steel pier system replaces the block pier and supplies longitudinal stabilization in both directions.

One Strut for Wind Zone I
Two Struts for Wind Zones II & III

The Xi2 System can be used with single stack and double stack block configurations. Check applicable regulations for pier requirements and maximum pier heights for unreinforced piers.
Typical System Placements

Typical Single Section Home
- 0 - 76' Box: 2 Xi2 Systems
- Over 76' Box: 3 Xi2 Systems

For the latest installation information, visit the Manufactured Housing Division at:
http://www.tiedown.com