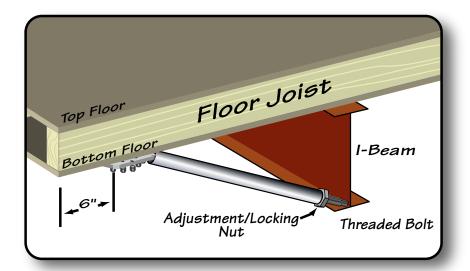
## **Adjustable Outrigger/Diagonal Strut Installation Instructions**

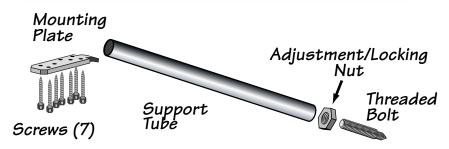


18" Outrigger Kit Part #59361

24" Outrigger Kit Part #59363

36" Outrigger Kit Part #59365

(Outrigger Kits Sold in Pairs)



## **Adjustable Outrigger/Diagonal Strut Installation Instructions**

- 1. Determine floor joist area needing support.
- 2. Set mounting plate on floor joist and secure with the #12 x 2" screws provided (7 screws provided but only 5 are required). Approx. 6" from outer rim joist.
- 3. Insert threaded adjuster bolt in support tube so it clears I-beam flange when mounting Plate is inserted and chisel end is placed against the frame. If support tube is too long, simply cut square to desired length.
- 4. Raise floor joist with jack to desired level before tightening the nut on the threaded bolt, snug fit to 1/4 turn past.
- 5. Replaces perimeter piers required for window and door support and alignment except as required by the home manufacturer for larger openings.
- 6. Built to Federal Manufactured Home & Safety Standards, for maximum openings up to 6' for 20 psf. roof load, 5' for a 30 psf. roof load or 4' for a 40 psf. roof load per set of adjustable outrigger. Based on 180" maximum floor width with 12" maximum eaves.
- 7. Outriggers can be used on openings up to 8' wide on roof loads up to 30 psf. when 2 outriggers are placed on each side of the opening. Place 1 outrigger on the first floor joist inside the opening and 1 outrigger on the first joist outside the opening. If the wall jamb falls directly over a joist, place 1 outrigger on that joist and the other one on the first floor joist inside the opening.
- 8. Installation of each outrigger should be in accordance with these instructions within 3' of a pier support or standard outrigger.

## Do not use on homes while being transported.

Note: This component is not designed or intended to replace any foundation supports required by The home's manufacturer and is not a repair for damaged joists. These instructions address the capacity of the adjustable outrigger only.

Instructions #59361-1 (D270 - Rev. 1/4/19)



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