



System Installation Instructions Cranky Post Types 1, 2, and 3

IMPORTANT: READ ALL SAFETY INSTRUCTIONS AND WARNINGS PRIOR TO BEGINNING INSTALLATION

WARNING:

- ◆ Always consult with a licensed architect or structural engineer for proper attachment to each building.
- ◆ Always follow all OSHA safety procedures.
- ◆ Always check all building codes prior to performing any building modification.

OPTIONAL RECOMMENDED ITEMS:

- ◆ MOUNTING HARDWARE (Kit includes four 1/2" threaded rods, 18" long w/nuts, locking & flat washers, back plates, & stainless steel wood/sheet metal screws)
- ◆ MOUNTING KIT ACCESSORIES (Kit includes masonry drill bits 5/16" x 12" long and 9/16" x 16" long)
- ◆ LADDERPORT LADDER RECEIVER
- ◆ ROOF PAD(S) 36" x 48"

RECOMMENDED PROCEDURE FOR A TYPICAL CRANKY POST INSTALLATION:

Installers should review entire installation procedure BEFORE starting installation.

This installation procedure is intended for use when mounting Cranky Post Types 1-3 to a masonry type wall, including strong brick/block wall construction or poured concrete. *Follow a licensed architect or engineer's mounting recommendations for installation of LadderPort equipment on all types of construction.*

1. Prior to starting installation, follow proper OSHA fall protection procedures.(i.e. Harness, lanyard, tie-off, etc.)
2. One (1) installer should hold the Cranky Post in place while the 2nd installer marks the first (1) *upper* hole mounting location on the building wall.
3. Using the proper size drill (9/16"), drill a hole through the building wall at the marked location.
4. With the end of the 1/2" threaded rod facing out (cut end should be inside the building) install flat washer, lock washer and nut, making sure rod is extended far enough so 1/2" of threaded rod extends *beyond* the mounting nut outside.
5. Hold Cranky Post in place and insert threaded rod with hardware through Cranky Post and wall.
6. From the inside of the building place a back plate, washer, lock washer, and nut on the threaded rod tighten finger tight.
7. Level the Cranky Post and drill the remaining three (3) holes.
8. From the outside insert threaded rod into each of the remaining holes with the end facing out. Add all hardware to threaded rod and tighten only enough to flatten lock washers as excessive force may damage wall.
9. Make sure rod is extended far enough so 1/2" of threaded rod extends *beyond* the outdoor mounting nuts.
10. After installation of Cranky Post is complete check for rigidity, which is critical for safety.

Note: It may be advisable to also utilize the small mounting holes located on the top main center frame section of the Cranky Post for additional fasteners into the wall top plate or fascia board. When utilizing these mounting holes proper sealant should be used to prevent any water penetration into the building.

Assembly Kit for Cranky Post Type 3 Only
1 - 5/16" Drill Bit
1 - 2 1/2" 5/16 Stainless Steel Bolt
8 - 1 1/2" Stainless Steel Wood screws
1 - Bent Joiner Plate w/ 8 - 1 1/2" Stainless Steel Wood Screws

For Installation Questions or Additional Orders:

Call 800-770-8851

Monday – Friday / 8:00 AM to 5:00 PM EST or e-mail us at sales@ladderport.com.

Cranky Post/Cranky should not be used for anything other than its intended purposes.

Always check state and local building codes prior to installation on any building.

LadderTech L.L.C.

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WARRANTY AND RETURN POLICY

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In the unlikely event, a defective product is shipped LadderTech must be notified in writing immediately upon receipt of receiving the defective product. If notification of receipt of defective product is not received within 30 days of receipt of product, LadderTech reserves the right to void the warranty. If, in the sole opinion of LadderTech the product is determined to be defective, LadderTech's obligation is limited to replacement of the defective product with a like product of equal or greater value.

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RETURNS

Upon inspection, returns that are deemed resalable are subject to a 25% restocking fee. No returns accepted on used, special order or custom built items. Returns must be made within 30 days of INVOICE date to be eligible for any refund. No credit will be given for returns that are determined not to be resalable. Any determination by LadderTech, LLC with respect to such matters shall be final. Buyer is responsible for *all* freight charges.

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