Third Party
Lab Tested
3,600 lbs Uplift load
1,380 lbs. Side Axial load
Waterproof Tested

# Fast Jack\*



## FastJack® Structural Roof Attachment with New Aluminum Flashing and Collar



"See 90 second real-time complete install video at www.prosolar.com"



Available in:

2" tall FastJack® E-Series

3" tall FastJack® E-Series

4-1/2" tall FastJack® E-Series

FastJack® E-Series Flashing & Collar Part #FJE-Flash



### Benefits of FastJack and FastJack Flashing

- Lowest cost, highest quality
- 90 second install time
- Includes Stainless Steel (SS) lag bolt and SS ProSolar rail attachment hardware
- · Black powder-coated flashing and collar

Part #FJE-200

Part #FJE-300

Part #FJE-450

- Solid aluminum post prevent water flow through post into roof
- Heavy-duty 0.032" aluminum flashing thickness

### professional SOLAR products inc.

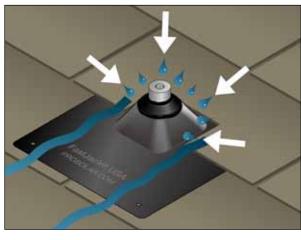
(805) 486-4700

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View more info on our website at:

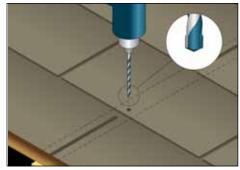
www.prosolar.com

#### The FastJack<sup>®</sup> Design



- Patented, single lag bolt design makes it the easiest to install attachment
- 2 piece design allows flashing to easily slip over base, prior to post
- Flashing design prevents water ingress from any direction
- Made in U.S.A., American Recovery and Reinvestment Act (ARRA) compliant

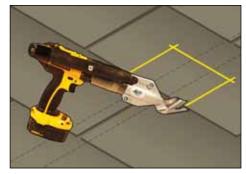
# Installation steps for FastJack® and FastJack® Flashing



Step 1: Drill rafter pilot hole with 3/16" carbide bit



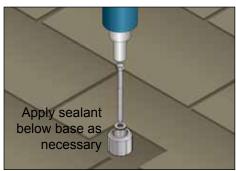
Step 2: Mark trim lines using template and lumber crayon



Step 3: Trim and remove shingle.

For high volume use Malco TurboShear

Asphalt shingle cutter



Step 4. Drive Stainless lag bolt/washer through FastJack® base with cordless impact gun until seated.



Step 5: Slide FastJack® flashing under shingle



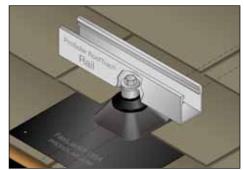
Step 6: Tighten FastJack® post into base



Step 7: Apply sealant (Geocel 4500) and compress with Aluminum collar.



Step 8: Done



Step 9: Attach ProSolar RoofTrac® rail and clamps



Shingle cutting template.
Part #TEMP-FJE



Malco TurboShear drill accessory.

Part #A-Malco drill shown

For use with 1 inch post diameter ProSolar FastJack® E-Series

FastJack<sup>®</sup> E-Series and parts packaged separately

See online installation guide for further details

FastJack® patent #6,360,491

www.prosolar.com