

Woodpeckers®

PRECISION WOODWORKING

PROTRACTOR T-SQUARE

OWNER'S MANUAL

Graduated Adjustable Angle
markings every 1°,
with adjustable Hairline Indicator.

Graduated Scale
with Scribing Guides milled into
the Blade, on 1/16" centers
(1mm for metric model).

NOTE: The Scribing Guides are
only usable when the Blade
is at the 90° setting.

Beveled Edge of the Blade
brings measurements
down to the workpiece.

Zero Mark
aligns at edge
when at 90°.

Shelf Pin Layout Guides
on 1" centers (32mm for metric).

NOTE: Layout Guides are only
usable when the Blade
is at the 90° setting.

HARDWARE

- (1) Rack-It™
- (2) Rack-It Mounting Screws
- (1) 1/16" Hex Wrench



Scan the QR code above
to watch the video
or visit woodpeck.com
under the video tab towards
the bottom of the product page.

If you think you're missing anything, email us at mailroom@woodpeck.com.
You can also call us at 800-752-0725 from 9:00 a.m. to 4:00 p.m. EST Monday - Friday.

• ADJUST THE ANGLE

1. Loosen the (2) Angle Lock Knobs on the rear of the T-Square. *The Angle Lock Knobs do not need to be loosened very much, one quarter to a half turn should be more than enough.* **FIGURE A.**

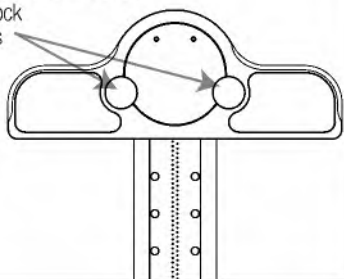
2. Rotate the Blade relative to the Protractor Head until the desired angle is achieved.

3. The angle is read from the Hairline Indicator. **FIGURE B.**

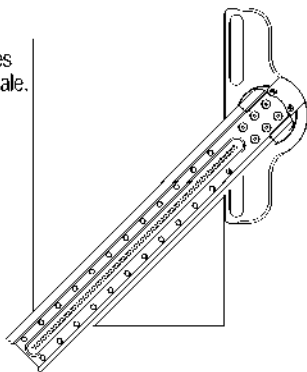
4. Re-tighten the Angle Lock Knobs to secure the angle.

FIGURE A. Rear View

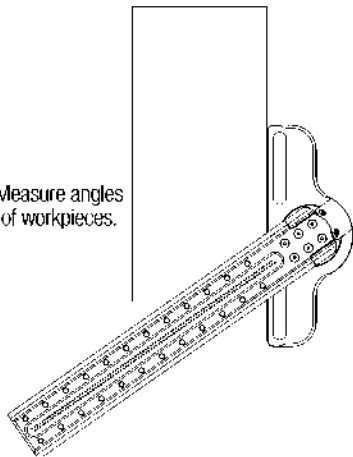
Angle Lock
Knobs



Layout angles
using angle scale.



Measure angles
of workpieces.



• SCRIBING GUIDES

1. Set the Blade angle to 90° **NOTE:** *The Scribing Guides only function correctly when the blade is set to 90°.*

2. Place a mechanical pencil in the desired hole, then slide the Head along the edge of the material while moving the marking instrument with your other hand.

Hairline
Indicator

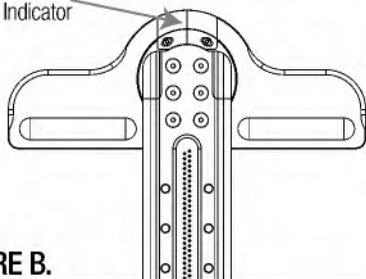


FIGURE B.

• CALIBRATION

The Hairline Indicator is factory calibrated on the Protractor T-Square. If the angle measurements are off, re-calibration may be necessary.

1. Begin by loosening the (2) Angle Lock Knobs on the rear of the T-Square.

2. Set the T-Square to 90° by using a known good square reference, such as a Woodpeckers 1281 Square (Sold Separately at woodpeck.com). **FIGURE B.**

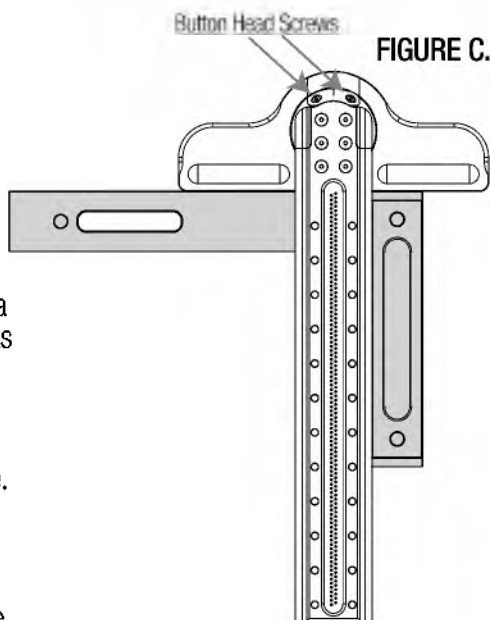
3. Once set to 90° and lock the (2) Angle Lock Knobs to secure the angle. **FIGURE A.**

4. Next, loosen the (2) Button Head Screws that secure the Hairline Indicator to the pivoting core using the Hex Wrench.

5. Keep the Hairline Indicator pressed against the circular section at the top end of the Blade, and pivot until the Hairline reads exactly on the 90° line.

6. Tighten the (2) Button Head Screws on the Hairline Indicator in place.

Your Protractor T-Square is now re-calibrated.



Woodpeckers®

Woodpeckers, LLC Strongsville, Ohio

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(Located in the bottom section of the tool's page under the "Additional Information" or "Instructions" tabs.)

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