

Woodpeckers Multi Router



Woodpeckers Multi Router Instruction Manual

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Woodpeckers®

Woodpeckers Multi Router



PROSCALE – Installation & Operation

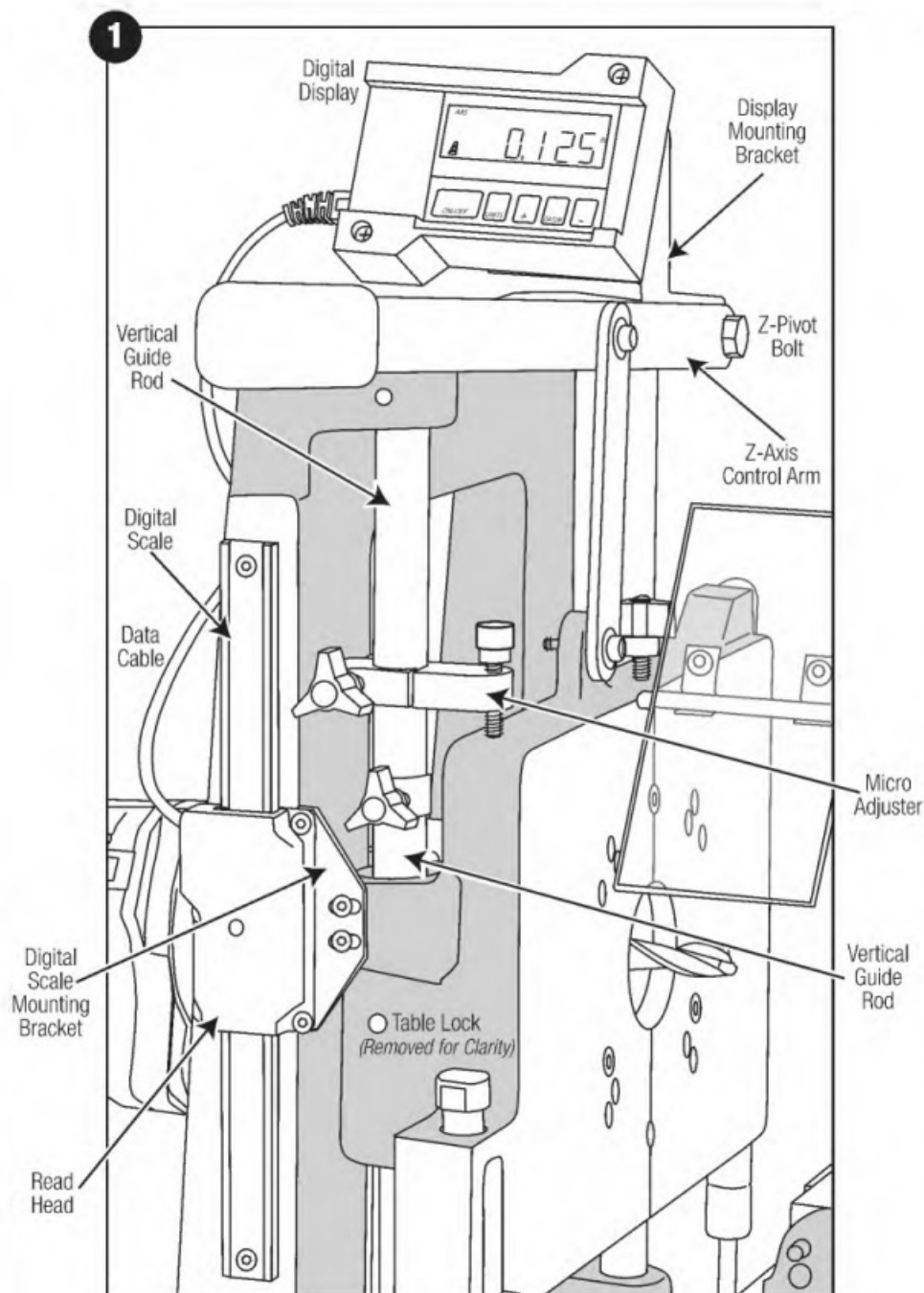
Specifications

- Compatible with newer Multi-Router machine (red Woodpeckers label)
- For older Multi-Router machine (black Multi-Router label), follow Micro-Adjuster Installation instructions

Installation

1. Loosen the Z-pivot bolt from the Z-axis handle enough to slip the Display Mounting Bracket between the handle and the casting. Re-tighten the pivot bolt. (FIGURE 1)
2. Remove the graduated scale and sight glass from the operator's side of the Multi-Router. Save the two button head screws from the sight-glass.
3. Attach the Digital Scale to the casting using one of the two 1" Flat Head Screws and Nylon Spacer between the back of the Digital Scale and the casting. DO NOT OVERTIGHTEN THESE SCREWS. Install the bottom screw only at this time. The Digital Scale works best if these screws are only finger-tight.
4. Pivot the Digital Scale away from the machine and slide the Read Head onto the Digital Scale with the Digital Scale Mounting Bracket to the right and the Data Cable on the left.
5. Install the second 1" Flat Head Screw and Nylon Spacer through the upper hole and into the casting.

6. Position the Read Head so the slots align with the threaded holes in the casting and secure with the button head screws that were previously holding the sight glass in Step 2.
7. Plug the Read Head Data Cable into the Digital Display.
8. Once turned on, the Digital Display will take a moment to load up software and turn on. If an error is displayed, unplug and reinsert the cable. The UNIT button is used to toggle between metric and inch. DATUM is used to zero out the display. (FIGURE 2)
9. Stow the micro-adjuster at the top of the vertical guide rod until needed.

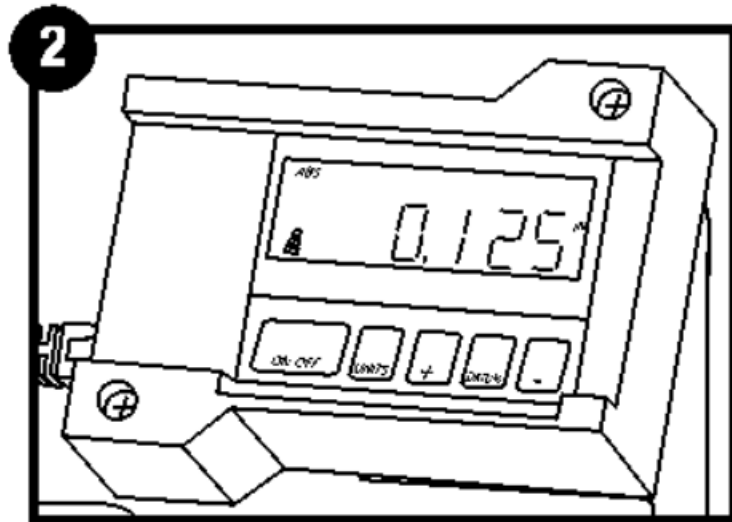


Usage

To use the PROSCALE

1. Locate the router bit to your desired zero-point and press the DATUM button. The Digital Display will reset to 0. Adjustments above or below the zero point will read in thousandths of an inch on the Digital Display. (FIGURE

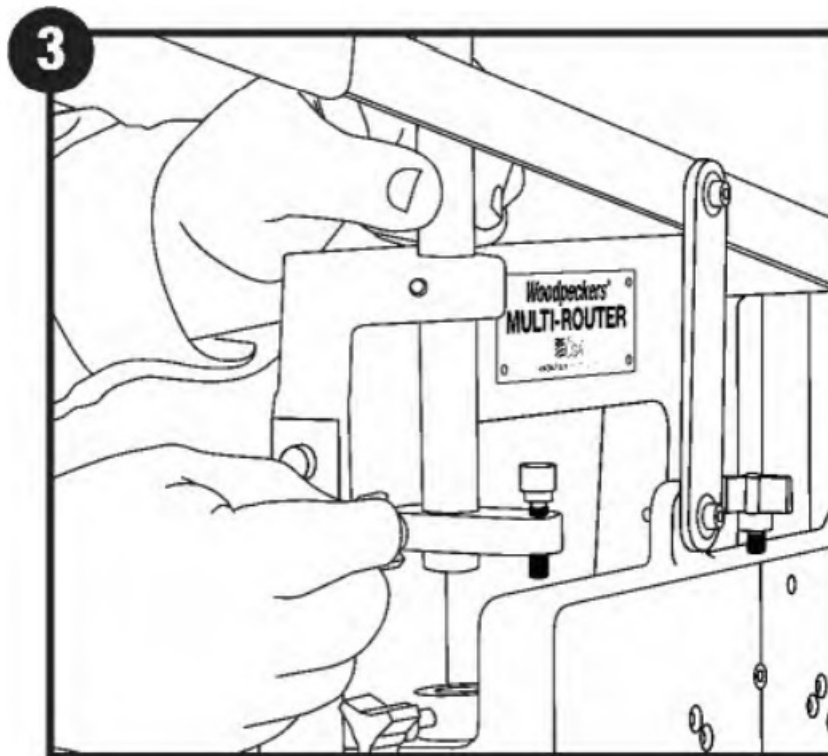
2)



2. Fine adjustments can be achieved by moving the micro-adjuster to just above the router mount table and using the knob to dial-in your precise position.

MICRO-ADJUSTER OPERATION

1. Clamp the micro-adjuster around the vertical guide rod above the table. FIGURE 3.



2. To operate, loosen the clamp, position the end of the micro-adjuster on top of the Z-axis table and tighten the clamp.
3. Use the knob to fine-tune the position of the router either up or down.
4. When not in use, stow the micro-adjuster at the top of the vertical guide rod so it does not interfere with operation of the Z-axis.

MICRO-ADJUSTER INSTALLATION (Older Multi-Router systems)

1. Loosen the two set screws that secure the operator side vertical guide rod to the vertical frame casting.

2. Loosen the vertical table lock and both vertical travel stops.
3. Slide the operator side vertical guide rod up until it clears the vertical table as shown. FIGURE3,
4. Ensure the top travel stop is resting on the vertical table.
5. Slide the micro-adjuster onto the vertical guide rod.
6. Slide the guide rod back down through the top travel stop, the vertical table casting, the bottom travel stop and the lower section of the vertical frame casting.
7. Re-tighten the set-screws to secure the vertical guide rod.
8. Now you can proceed with the Pro Scale installation.

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 5:00 p.m. EST Monday – Friday.


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FAQ

Q: What do I do if I'm missing something?

A: Please email us at mailroom@woodpeck.com or call us at 800-752-0725 from 9:00 a.m. to 5:00 p.m. EST Monday-Friday.

Documents / Resources

	<p>Woodpeckers Multi Router [pdf] Instruction Manual Multi Router, Multi, Router</p>
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References

- [W Woodworking Tools Designed and Made in USA | Woodpeckers](#)
- [P65Warnings.ca.gov](#)
- [User Manual](#)

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