

Eastwood[®]

DO THE JOB RIGHT.[®]

Item #21328

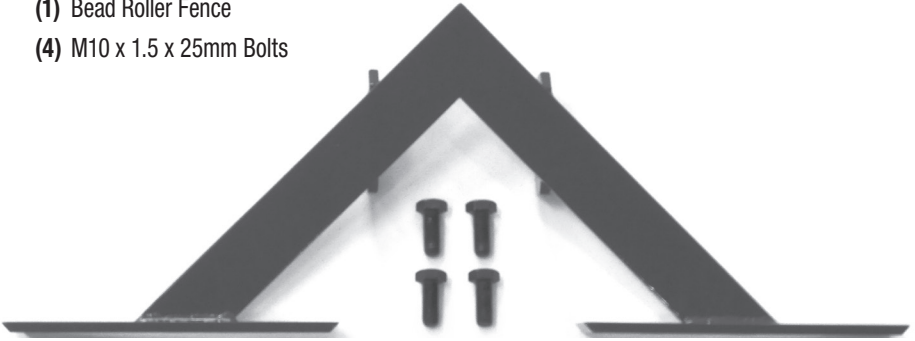
27" BEAD ROLLER FENCE INSTRUCTIONS



The **EASTWOOD ELITE BEAD ROLLER FENCE** is specifically designed to fit the **Eastwood Elite 27" Bead Roller** to create precise, perfectly straight line beads and offsets in metal panels up to 40" wide. Quick and easy to install, adjust and remove.

CONTENTS

- (1) Bead Roller Fence
- (4) M10 x 1.5 x 25mm Bolts



SAFETY INFORMATION

The following explanations are displayed in this manual, on the labeling, and on all other information provided with this product:

⚠ DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

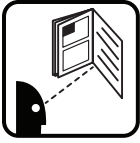
⚠ CAUTION

CAUTION used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

⚠ NOTICE

NOTICE is used to address practices not related to personal injury.

SAFETY INFORMATION



⚠ READ INSTRUCTIONS

- Thoroughly read and understand this manual before using.
- Save for future reference.



⚠ WARNING PINCH AND CRUSH HAZARD!

- The Eastwood Elite Bead Roller Fence consists of metal components which can present a hand/finger pinch hazard. Avoid pinching hands while handling and keep fingers and hands away from moving parts when operating.



⚠ WARNING CUT HAZARD!

- Handling sharp metal can cause serious cuts. Wear thick, well-fitting work gloves to prevent cuts from handling sharp metal.



⚠ WARNING EYE INJURY HAZARD!

- Metal particles can be ejected from the metal surface when forming. Sheet metal edges and corners are sharp and can injure eyes. Always wear ANSI approved eye protection when operating this tool.



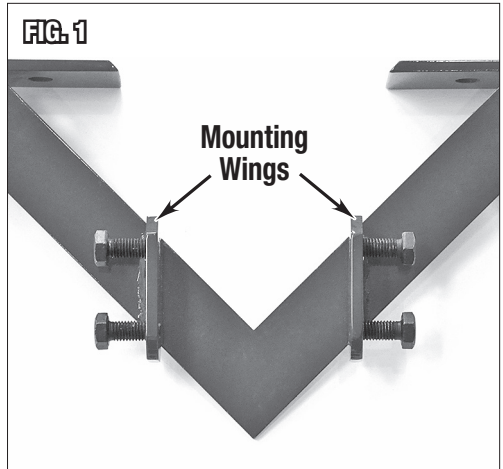
⚠ WARNING

- Before beginning ANY work with this Fence, it is absolutely necessary that the Bead Roller (not included) be pre-installed in a vice properly secured to a sturdy workbench anchored to the floor or wall.



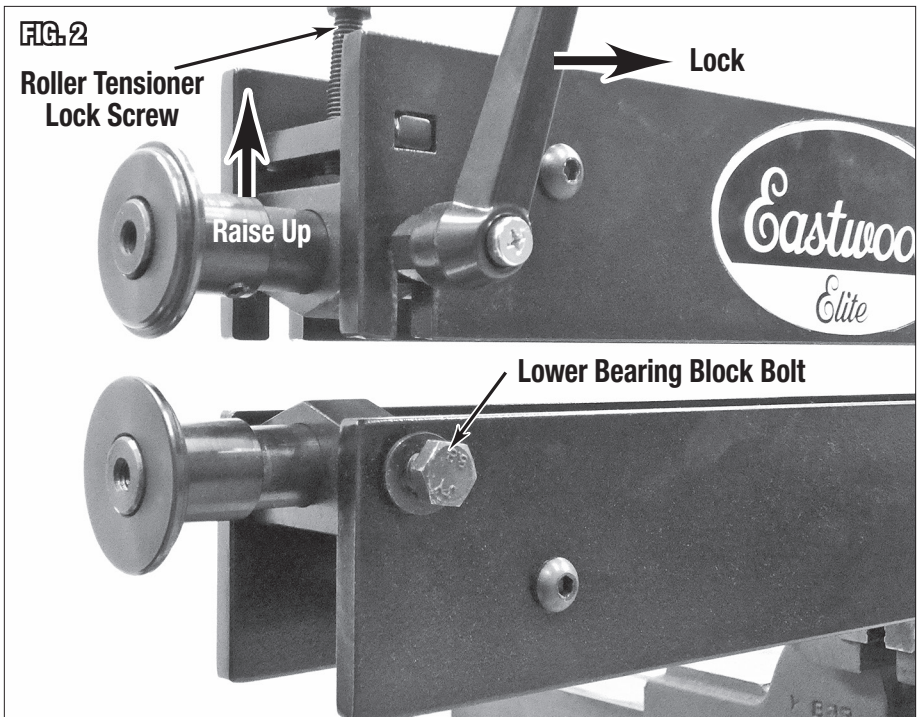
ASSEMBLY

- Thread the four M10 x 1.5 x 25mm Bolts into the Mounting Wings on the underside of the Bead Roller Fence (Fig 1).



SET UP

- Using an 18mm wrench (not included) remove one of the lower Bearing Block retaining bolts (Fig 2), and set it aside for re-installation.
- Loosen the Adjustable Handle Bolt Lock Screw and the Roller Tensioning Adjustable Handle Screw to raise the Upper Shaft fully then lock it in place.



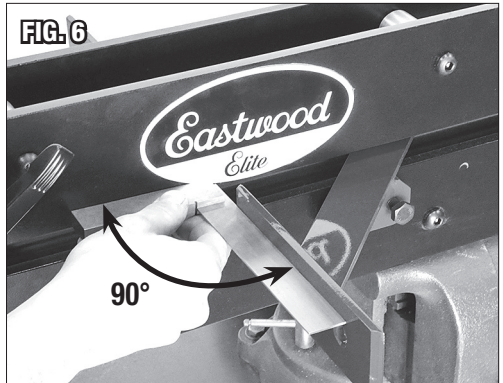
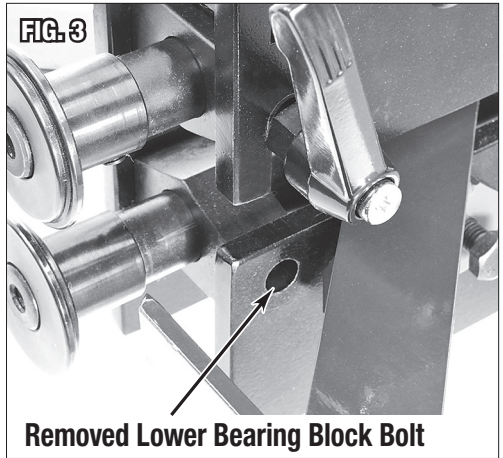
- Slide the Bead Roller Fence into the gap between the Upper and Lower Arms of the Bead Roller with the Mounting Wings downward and the point of the “Vee” inward (**Fig 3**).

- Re-install the Lower Bearing Block Retaining Bolt and Washer.

NOTE: With the Bead Roller Fence installed and moved inward to the full depth of the Bead Roller frame, the maximum working depth from the face of the Fence to the forming surfaces of the Roller Dies is 20-1/2” (**Fig 4**).

- Slide the Bead Roller Fence to the desired depth and finger tighten the four Clamping Bolts equal amounts (**Fig 5**).

- Using an accurate square (not included), check for squareness between the face of the Fence and the upper Arm of the Frame (**Fig 6**) and adjust by turning the Bolts in and out slightly as needed. Tighten all bolts firmly with a 16mm wrench after squareness is achieved.



OPERATION

Use the Bead Roller normally while keeping the edge of the metal panel against the face of the Fence with an even pressure (**FIG 7**) which will produce a consistently straight bead or offset parallel to the edge of the metal panel.



ADDITIONAL ITEMS

- #20622B Bead Roller Stand
- #51088 Shrinker/Stretcher Set
- #13475 Eastwood Electric Metal Shears
- #11797 Throatless Shear
- #14042 Versa Bend Sheet Metal Brake
- #20254 Eastwood 24" Slip Roll

If you have any questions about the use of this product, please contact

The Eastwood Technical Assistance Service Department: 800.343.9353 >> email: techelp@eastwood.com

PDF version of this manual is available online >> eastwood.com/21328manual

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