



# 4' X 4' CNC PLASMA TABLE WITH CNC CUT 60 PLASMA CUTTER

Item #55132

## UNCRATING AND ASSEMBLY INSTRUCTIONS

### INCLUDES

Verify crate contents. Contact Eastwood if any parts are missing or damaged.

### COMPONENTS

CNC Plasma Table Main Assembly [A]

Table Legs [B]

Height Adjustment Feet [C]

Plasma Cutter Shelf Bottom [D]

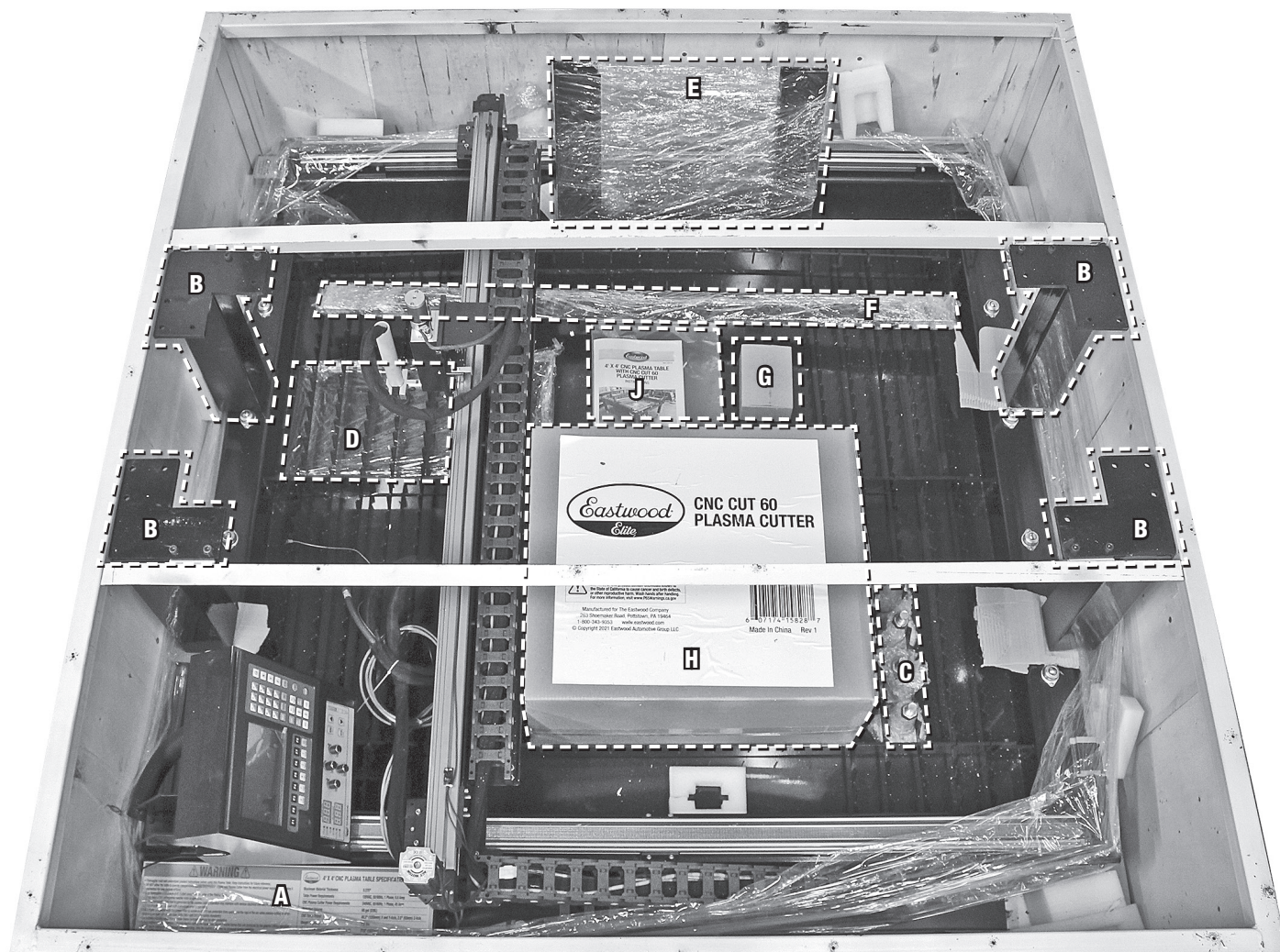
Plasma Cutter Shelf Sides [E]

Table Slats [F]

Accessory Box [G]

Eastwood CNC Cut 60 CNC Plasma Cutter Box [H]

Eastwood Instruction Manual [J]



# 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 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.



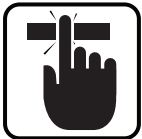
### **⚠ READ INSTRUCTIONS**

- Thoroughly read and understand these product instructions before uncrating and assembly. Failure to understand and follow these instructions can result in serious injury or death.
- Make sure all uncrating and assembly participants have read and understand this manual.
- Keep these product instructions for future reference.



### **⚠ CAUTION PINCH AND CRUSH HAZARD!**

- The Eastwood Elite 4 x 4 Plasma Table is a heavy assembly 974 lbs. [442kg.] which can cause serious injuries if allowed to drop. The use of a forklift, crane, hoist or similar mechanical lifting equipment capable of lifting a minimum of 1000lbs [454kg.] is required. Lifting straps or fork extensions rated for a minimum of 1000lbs [454kg.] are required (not included).
- Obtaining the assistance of a capable helper during assembly is strongly recommended.
- Avoid pinching hands while handling parts and during assembly. The use of thick, well-fitting work gloves is strongly recommended.
- The wearing of approved safety shoes is strongly recommended when uncrating and assembling.



### **⚠ NOTICE**

- DO NOT lift from the table gantry or gantry mounts. Doing so will result in damage to the table gantry.
- Only lift with forklift or sling from under the table and spread the load as wide as possible.





# UNCRATING AND ASSEMBLY

- Remove all screws holding the exterior wooden panels to the steel crate frame. Remove the wooden panels (FIG 1).
- Unscrew all four Table Legs from the frame and set aside for assembly. Remove the four Height Adjustment Feet from water table and install into the legs.
- Unbolt the cross beams and remove (FIG 1).
- Remove all remaining components from the water table: Plasma cutter rack components, plasma cutter box, slats, hardware box.
- Cut the steel crate frame off at the base. Carefully lift it off and set it aside (FIG 2).
- Lifting of the table is ideally done with long straps and a crane, or forklift with fork extensions.

## **⚠ CAUTION** PINCH AND CRUSH HAZARD!

**DO NOT** utilize a forklift with short forks to lift the table. The minimum recommended fork length is 6ft [1.85m]. If the table tips off the forks it could result in serious bodily injury and property damage.

## **⚠ NOTICE**

**DO NOT** lift from the table gantry or gantry mounts. Doing so will result in damage to the table gantry.

- Lift one side of the plasma table at a time and set it on cribbing so the bottom side can be accessed (FIG 3).
- Now that it is elevated off the crate, pass straps underneath or carefully slide the extended length forks underneath. Be conscious of the drain valve stud and plasma rack mounting provisions, as they could be damaged by forks (FIG 4).

FIG. 1

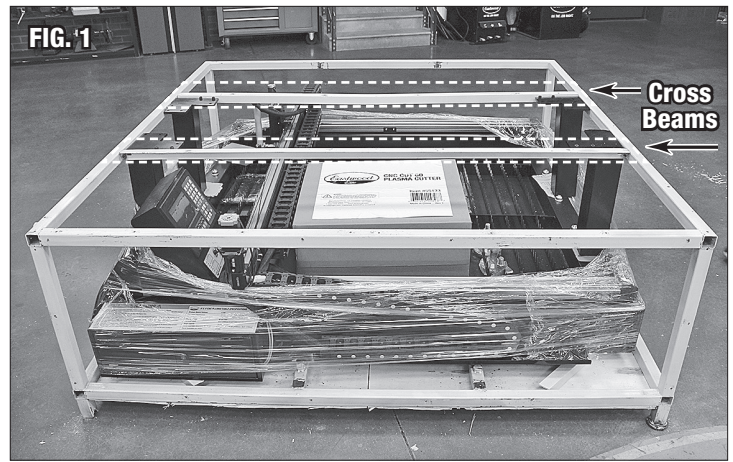


FIG. 2

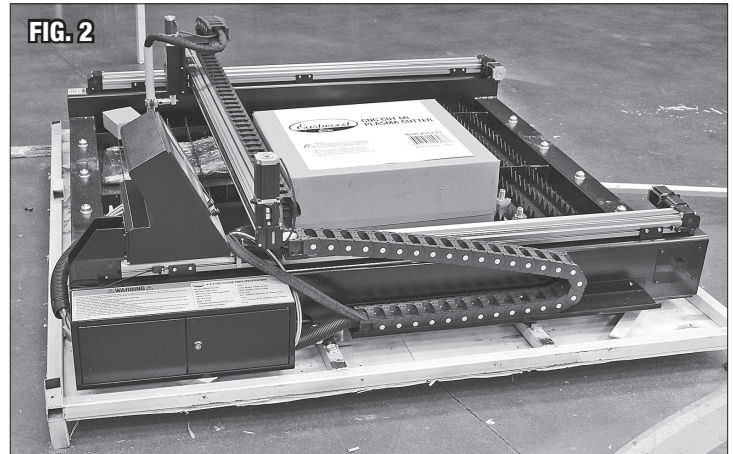


FIG. 3

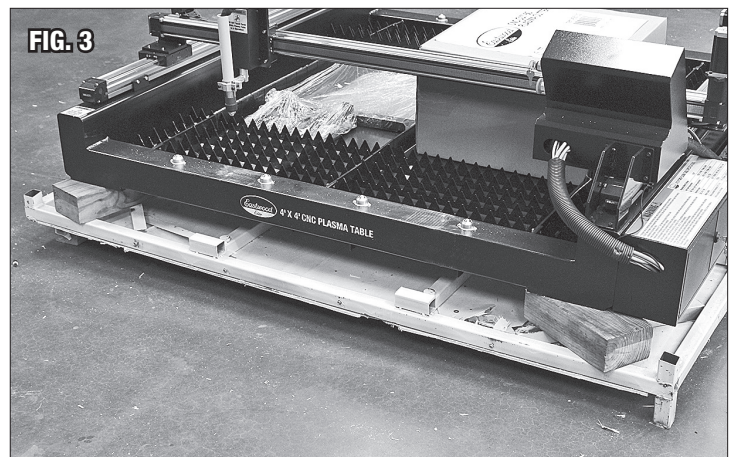
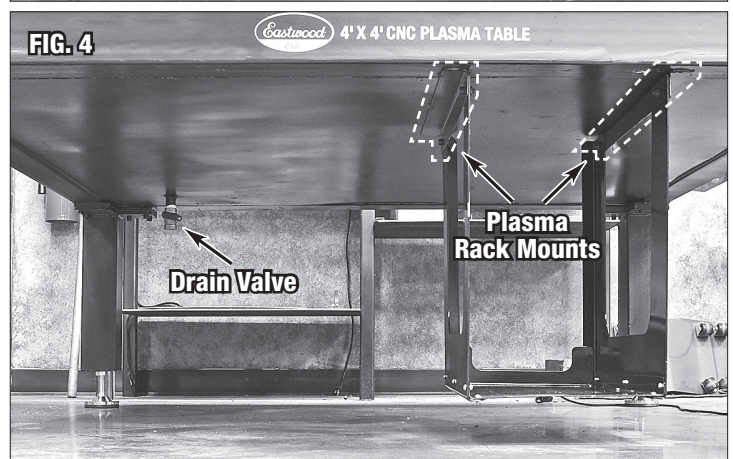


FIG. 4

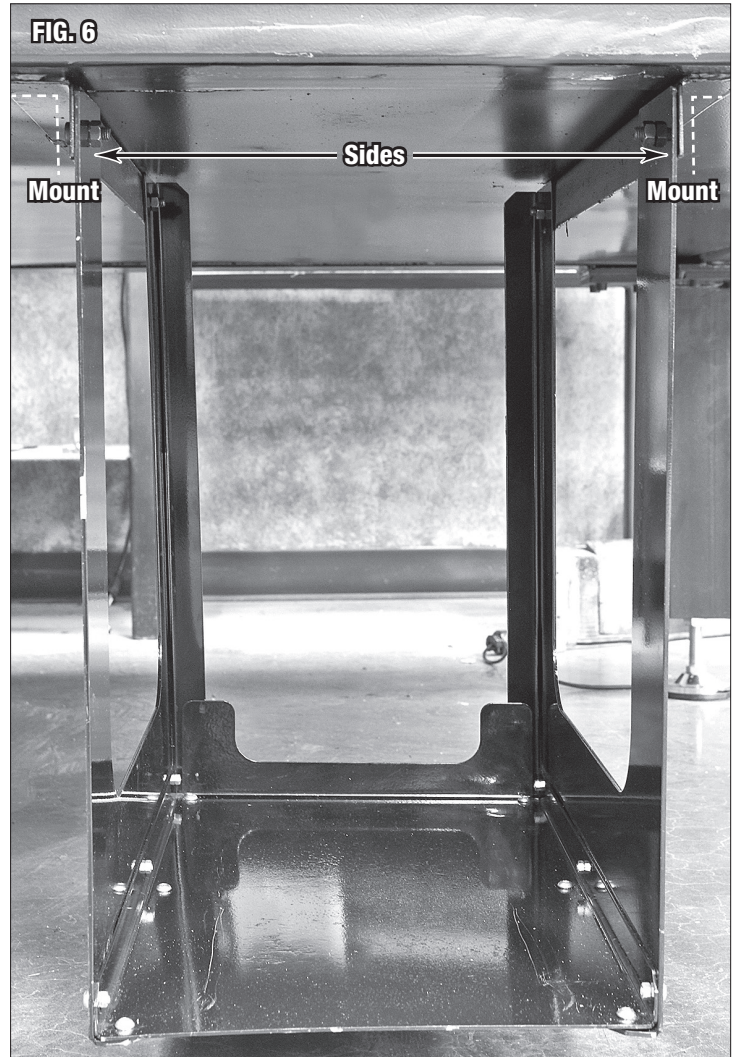
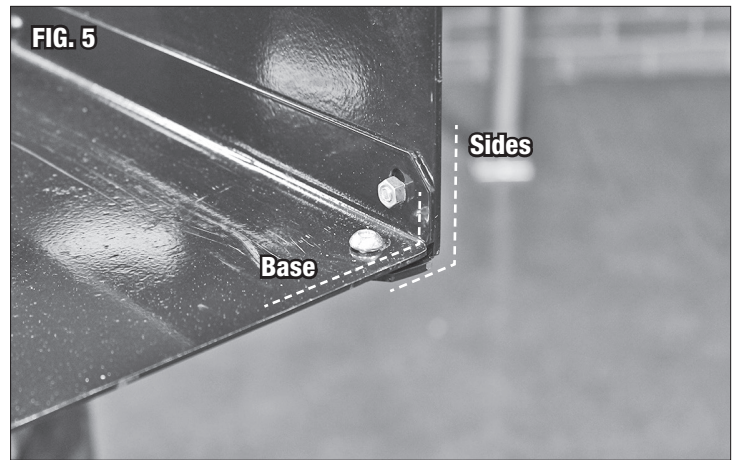




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- Lift the plasma table up and remove the crate base from underneath. Fasten the legs with leveling feet using the included M10 Socket Cap Screws and tighten to 22 foot-pounds (30 Nm).
- Install the ball drain valve and utilize the included PTFE tape on the threads to ensure it does not leak.
- Assemble the plasma cutter rack sides to the base with the included M5x10 Round Cap Screws and Nuts. The base sets inside of the sides (**FIG 5**).
- Fasten the plasma cutter rack assembly to the mounting flanges on the table bottom with the included M8x16 Socket Cap Screws and Nuts. Tighten to 20 foot-pounds (28 Nm). The sides set inside of the mounting flanges (**FIG 6**).
- Unmount the base of the Control Panel Mount and remount it 180° facing outward for operation.
- Install the included slats. Use of a mallet or hammer may be necessary to fully seat them.
- Continue to Page 9 of the included instruction manual for further setup and operation.



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

The Eastwood Technical Assistance Service Department: 800.343.9353 >> email: [tech@eastwood.com](mailto:tech@eastwood.com)

PDF version of this manual is available at [eastwood.com](http://eastwood.com)

The Eastwood Company 263 Shoemaker Road, Pottstown, PA 19464, USA 800.343.9353 [eastwood.com](http://eastwood.com)

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