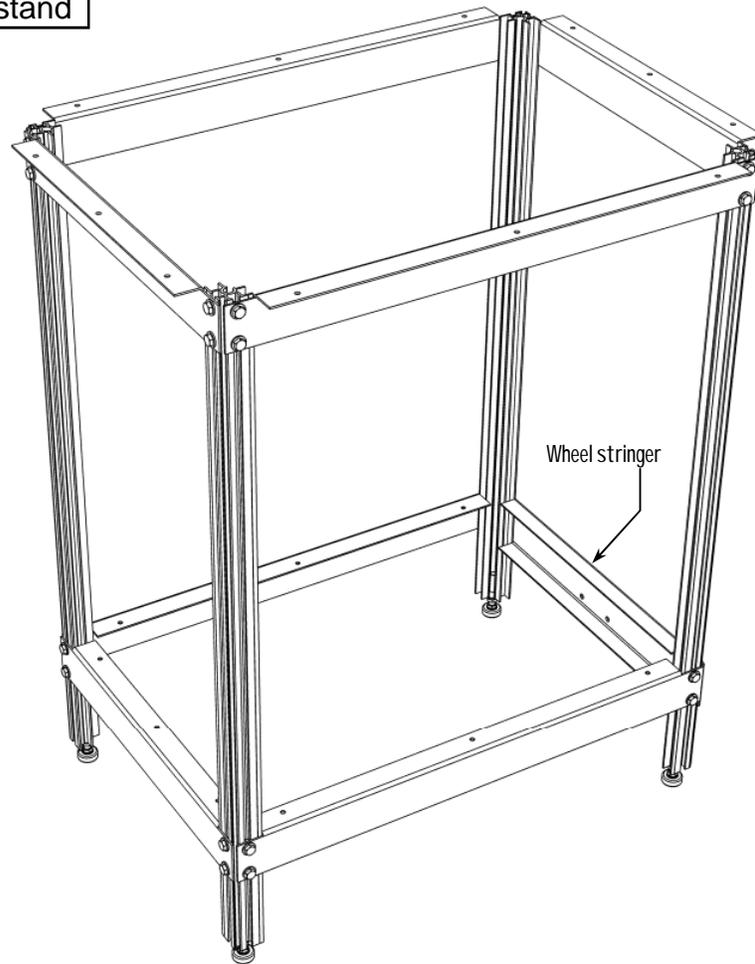
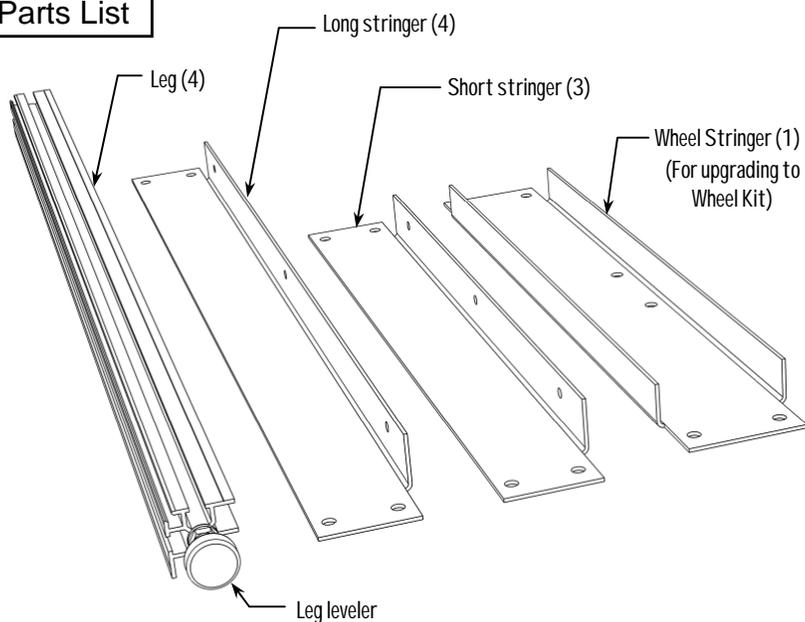


Assembly Instructions for the *INCRA* Router Table Stand

Fig. 1 Fully assembled stand



Parts List



Parts List:

- (4) Aluminum legs
- (4) Leg levelers
- (4) 5/8-18 hex nut (for leg levelers)
- (4) Long stringers
- (3) Short stringers
- (1) Wheel stringer
- (32) 1/4-20 x 1/2 hex bolt
- (32) 1/4-20 square nut
- (32) 1/4 washer
- (12) #10 x 3/4 Phillips wood screw

INCRA® www.incra.com

Made in America by:

Taylor Design Group, Inc.

PO Box 810262

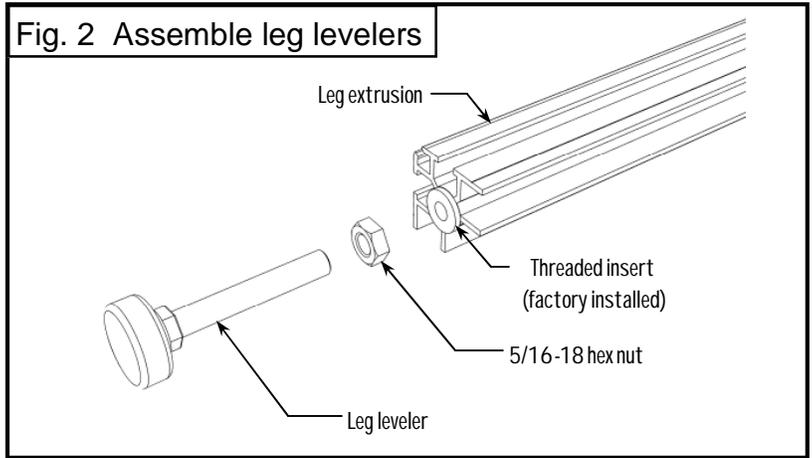
Dallas, TX 75381

Phone: 972-242-9975

Step 1. Assemble leg levelers

Thread a 5/16-18 hex nut on each leg leveler, and then install a leg leveler into the factory installed threaded insert on the bottom of each of the (4) legs.

After the stand has been fully assembled, adjust the height of each leveler as needed to stabilize the table, and then firmly tighten each 5/16-18 hex nut against the threaded insert.

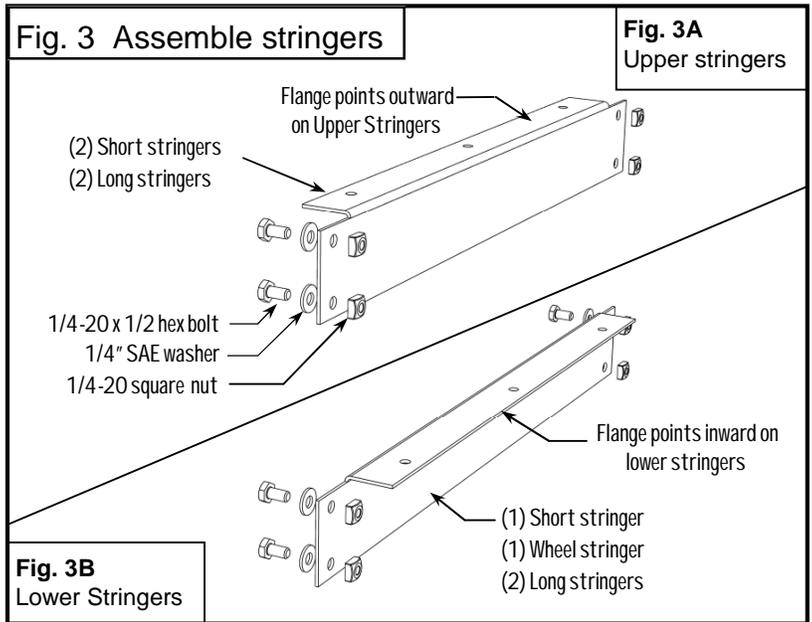


Step 2. Assemble upper stringers

Install 1/4-20 x 1/2 hex bolts, 1/4" SAE washers and 1/4-20 square nuts on (2) short stringers and (2) long stringers as shown. Be sure flange is pointing in the direction shown in Fig. 3A.

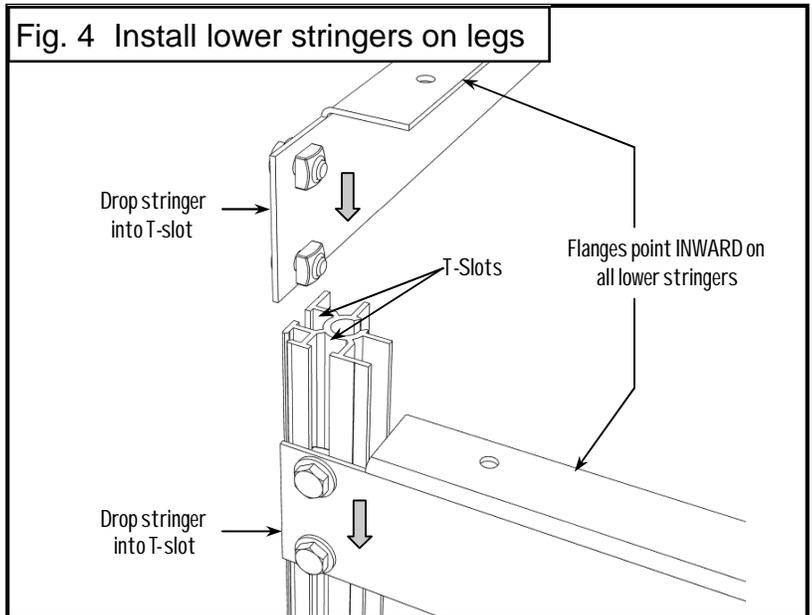
Step 3. Assemble lower stringers

Install 1/4-20 x 1/2 hex bolts, 1/4" SAE washers and 1/4-20 square nuts on (1) short stringer, (1) wheel stringer and (2) long stringers as shown. Be sure flange is pointing in the direction shown in Fig. 3B.



Step 4. Install lower stringers on legs

Install the (1) short stringer, (1) wheel stringer and (2) long stringers that were assembled in Step 3 (Fig. 3B) into the T-slots on the aluminum legs as shown in Fig. 4. Be sure that all flanges are pointing INWARD. Refer to Fig. 8 for the final placement of these (4) stringers.



Step 5. Install upper stringers on legs

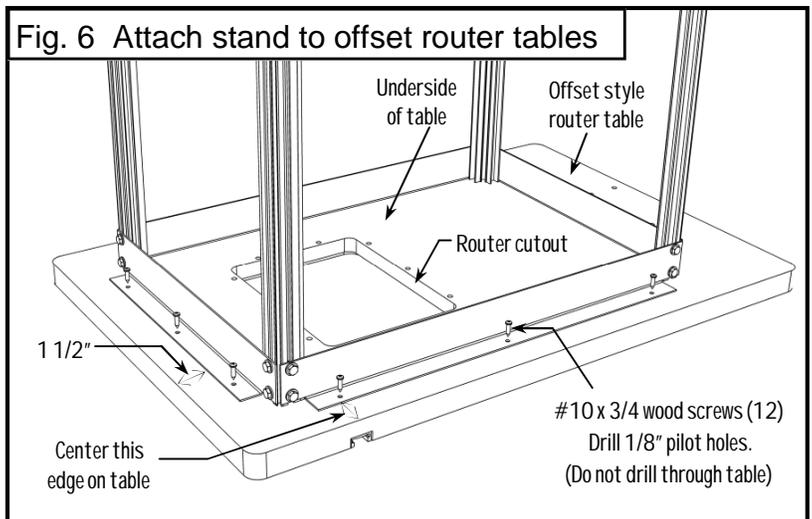
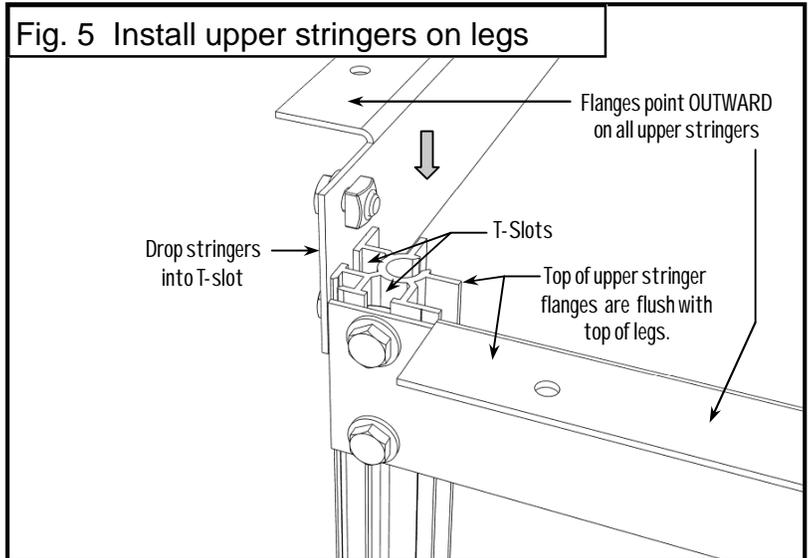
Now install the (2) short stringers and (2) long stringers that were assembled in Step 2 (**Fig. 3A**) into the T-slots on the aluminum legs as shown in Fig. 5. Be sure that all flanges are pointing **OUTWARD**. The top of the flanges on these (4) stringers should be flush with the top of the (4) legs.

Step 6. Attach stand to offset router tables (see Fig. 6)

ORIENTATION: When mounting the stand to offset tables, the wheel stringer (see **Fig. 1**) should be located on the end of the table **WITHOUT** the router cutout in it.

NOTE: Dimensions apply to both the small and the large offset router tables. (See **Fig. 6**)

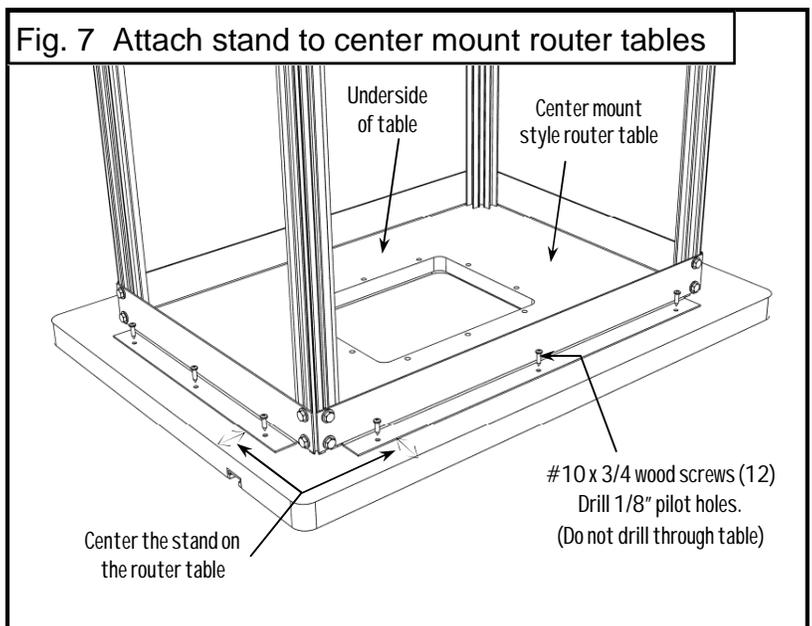
Place the assembled stand upside-down on the bottom of the router table. Loosen the $\frac{1}{4}$ -20 bolts enough to insure that all parts are square and flush with the bottom of the table. Position the stand relative to the router cutout and the table edges as shown in **Fig. 6**. Note that the 1 1/2" dimension is on the end of the table with the offset router cutout in it. Drill $\frac{1}{8}$ " diameter pilot holes, then screw the stand to the table using the (12) #10 x $\frac{3}{4}$ " wood screws. **Do not drill all the way through the table.** Re-tighten all $\frac{1}{4}$ -20 nuts and bolts.



Step 6A. Attach stand to center mount router tables (see Fig. 7)

ORIENTATION: When mounting the stand to center mount tables, the wheel stringer (see **Fig. 1**) can be located on either end of the router table.

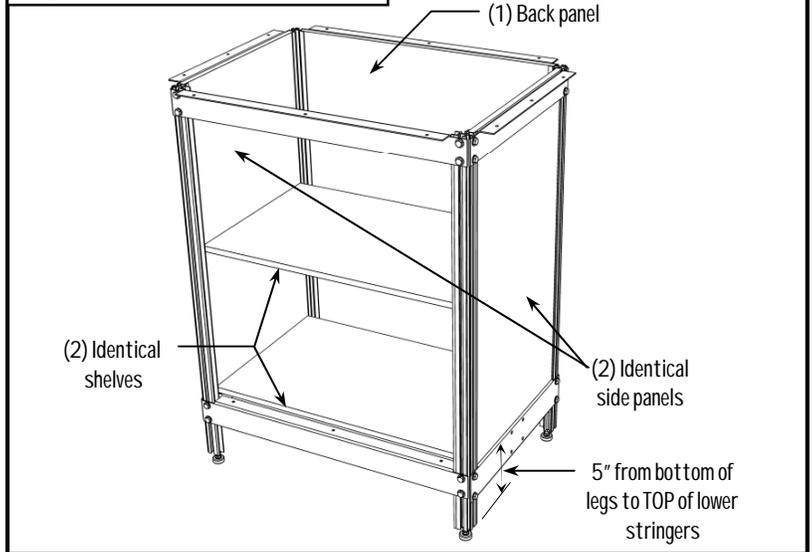
Place the assembled stand upside-down on the bottom of the router table. Loosen the $\frac{1}{4}$ -20 bolts enough to insure that all parts are square and flush with the bottom of the table. Position the stand relative to the router cutout and the table edges as shown in **Fig. 7**. Drill $\frac{1}{8}$ " diameter pilot holes, then screw the stand to the table using the (12) #10 x $\frac{3}{4}$ " wood screws. **Do not drill all the way through the table.** Re-tighten all $\frac{1}{4}$ -20 nuts and bolts.



Cabinet Enclosure for the INCRA Router Table Stand

The INCRA Router Table Stand is easily enclosed in a cabinet using standard 1/2" sheet stock for vertical panels and horizontal shelves. (MDF is recommended.) The vertical panels are simply dropped into the U-channels on each of the (4) aluminum legs. This simple enclosure uses (2) identical Side Panels, (1) Back Panel and (2) identical Shelves. Many other variations on this enclosure are possible depending on your needs and desires.

Fig. 8 Cabinet enclosure



Dimension Note:

Panel dimensions shown in Fig. 9 are for the small router table stand. The large stand is 10" wider than the small stand, so the larger panel dimensions should be:

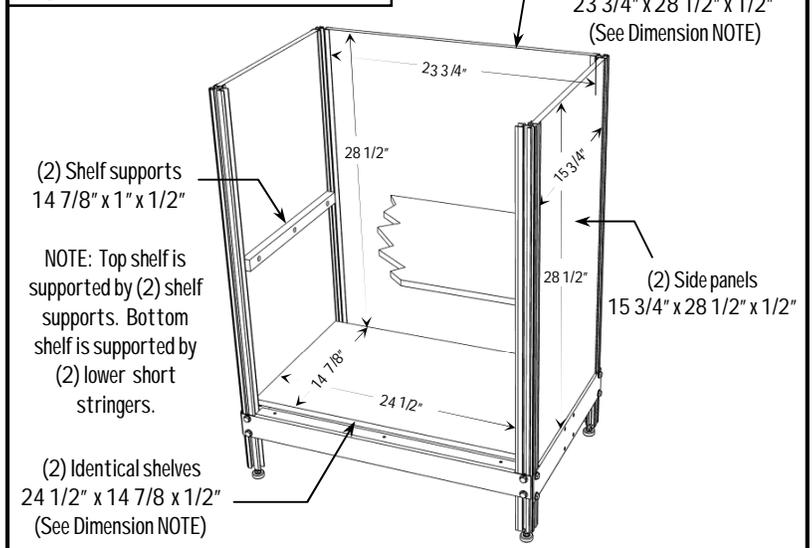
Back panel (1): 33 3/4" x 28 1/2" x 1/2"

Shelves (2): 34 1/2" x 14 7/8" x 1/2"

All other dimensions are the same.

After cutting to size, drop the vertical side and back panels into the U-Channels in the aluminum legs (See Fig. 9A). Upper shelves are supported by MDF strips screwed to the side panels at the desired shelf height. The bottom shelf is supported by the Stand's Bottom Stringers. Adjust height of Bottom Stringers to snug the vertical panels up against the underside of the table.

Fig. 9 Panel dimensions



Drop vertical panels into U-channels on legs.

Fig 9A Vertical panels in U-channels

