

## Assembly Instructions Infeed and Outfeed Tables (Stock No. 98-1601)

For use with Sander models 16-32 and 16-32 Plus

NOTE: Sander should be bolted to a stand or work table when using the infeed and outfeed tables. Maximum working load of a table is 35 pounds.

Remove the items from the packaging and inspect all parts.

Tools required: 7/16" and 9/16" wrenches

Refer to Figure 1.

- Install a bracket (1) to the two holes in the Sander base using two hex cap screws (2), two flat washers (3) and two flanged lock nuts (4). The bracket should be flush against the base of the machine. Make sure the slotted holes for mounting the table are facing up, as shown in Figure 1. Tighten the flanged lock nuts (4) against the inside of the base.
- 2. Place a table (5) over the bracket (1) and insert four carriage bolts (6), four flat washers (7) and four hex nuts (8). Finger tighten only.
- 3. Position the table level with or slightly below the conveyor surface for proper support of stock. To check position, place a straightedge on one side of the conveyor bed under the sanding drum and extending out over the table. See Figure 2. Lower the sanding drum to securely hold the straightedge in place. Raise the table until the table is even with or slightly below the conveyor surface. Tighten hex nuts (8). Repeat this procedure for other side of table.
- Install the other bracket and table to the opposite side of the machine in the same manner.

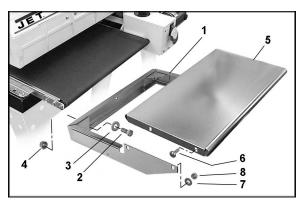


Figure 1



Figure 2

## **Troubleshooting**

If after adjusting the infeed and outfeed tables, they are still too high for proper operation, the bracket may not be "set." Loosen slightly the flanged lock nuts (4) and firmly push down on the bracket. Re-tighten the flanged lock nuts.

If the stock being sanded is bowed, warped or otherwise inconsistent, be sure tables are lower than the conveyor surface.

If stock slips on conveyor belt, the tables may be positioned too high. Lower tables to allow stock to remain in contact with the conveyor belt.

## **Parts List**

Index Numbers refer to Figure 1.

Index No.	Part No.	Description	Size	Qty
1	.40-0330	. Table Bracket		2
2	.10-9205	. Hex Cap Screw	3/8-16x1"	4
3	.11-9103	. Flat Washer, Hardened	5/16"	4
4	.12-0209	. Flanged Lock Nut	3/8"-16	4
5	.40-0331	. Extension Table		2
6	.6714264	. Carriage Bolt	1/4-20x3/4"	8
7	.6861107	. Flat Washer	. 1/4"	8
8	.6514001	. Hex Nut	. 1/4"-20	8