



DEWALT®

INSTRUCTIONS FOR #30025 SHAPER-JOINTER FENCE Use with R-119826 or 34003 Tool Guard FOR 10" AND 12" MODELS

Disconnect machine from power source when mounting and adjusting this accessory.

To mount and adjust the Shaper-Jointer Fence and Guard, take the following steps:

1. Cut a piece of 1/4" plywood the size of the front fixed table top and attach it with brads. Allow 3/16" between back edge of plywood and front of standard guide fence.

2. Install jointer knives into head following the instruction sheet with the 30024 knife set noting rotation arrow. Mount jointer head on arbor using the inner collar only. Be sure spacer 80105 is in place and that knives will cut in the direction of rotation. Adjust wide back table board so 3" x 3" notch is centered under arbor.

3. Loosen thumb screws "A", Figure 1. (On R-1450 saw, loosen table clamps.) Remove standard guide fence and narrow spacer board behind it.

NOTE: On R-1350, R-1360, T-1810, T-1812, 3420, 3425, 7730 and 7740 saws only, the 1-5/8" narrow spacer board must be sawed from the rear table top - See Fig. 6 and instructions under it.

4. Mount left hand fence on left side of table making sure that the rabbeted front lip of the fence is on top and against the edge of the front table top. Mount right hand fence on the right.

NOTE: The right hand fence has two positions. When the side marked "This side down for 1/32" Depth" is horizontal, the knives will remove 1/32" from the stock. When the side marked "This Side Down for 1/16" Depth" is horizontal, the knives will remove 1/16" from the stock. Fig. 2.

5. Place a straight piece of wood against the left hand fence and in front of the knives. (Be sure machine is disconnected from power source.) Bring knives forward, and rotate cutting hand until knives are flush with front edge of left hand fence. Adjust roller head to arm using lock.

6. To make final adjustment of the fence and cutting tool, rotate the cutting tool by hand to see that no part of the tool is striking the table or fence. There should be enough clearance between the beveled ends of the fences and knives to allow mounting the guard. To get this 1/4" clearance, release thumb screws, adjust the fence position and tighten thumb screws.

7. Adjusting Guard: Attach tool guard with guard wing nut "B", see Fig. 4. Take stock to be jointed, lay it on table against the fence, then release the two thumb screws "C" on the guard and adjust guard to just clear the work. Tighten thumb screws and check rip lock for tightness.

8. Note caution plate on guard and "Feed" arrows. Feed stock **only from right to left** as you face machine. Keep left hand against outside edge of stock and right hand against the back outside corner of the stock. Fig. 5.

9. When making a test cut, if you find that the stock strikes the beveled edge of the left hand fence, the cutting tool is not far enough forward. If the stock goes through, but the last few inches are gouged out, the cutting tool is too far forward.

10. When edge shaping with knives cutting a contour (such as bead & cove or quarter round), a regular straight wood fence is used.

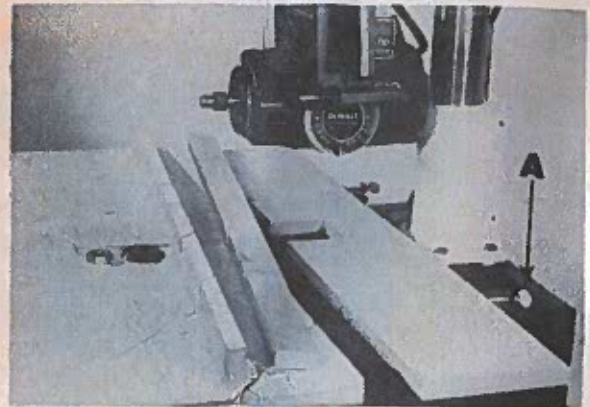


Figure 1



Figure 2



Figure 3



Figure 4

CAUTION:

- A. Do not insert fingers under the guard rim when jointing small pieces.
- B. Do not joint edges that are not sufficiently long enough to properly bridge the gap between the (2) fence sections.

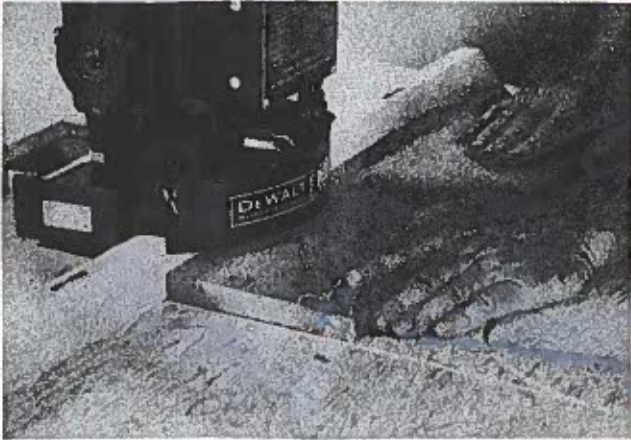


Figure 5

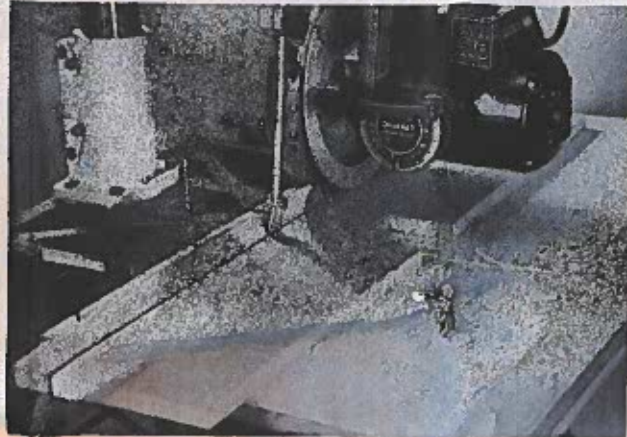
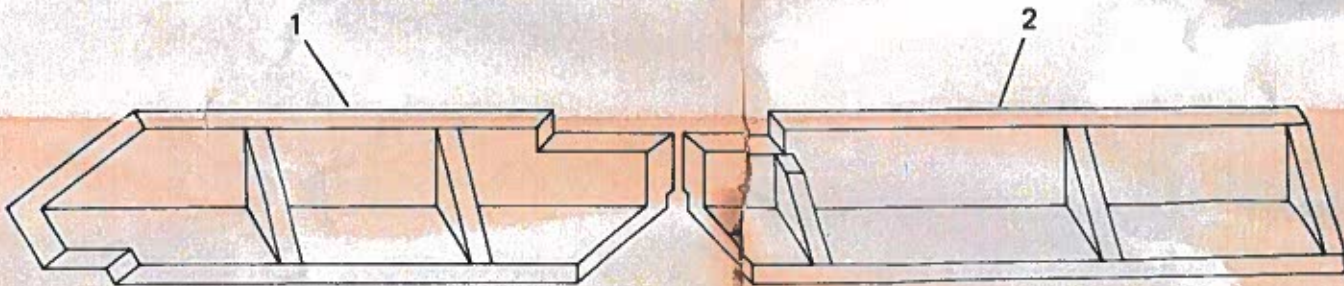


Figure 6



PARTS IDENTIFICATION

Item No.	Part No.	Description
1	122266	Adj. Jointer Fence - Right Side
2	122267	Non Adj. Jointer Fence - Left Side



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