



Instructions for Installation and Operation of

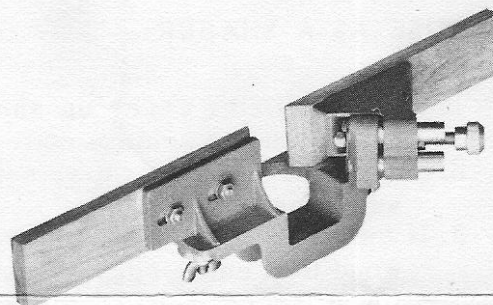
## JOINTER-SHAPER FENCE

and

## JOINTER CUTTER

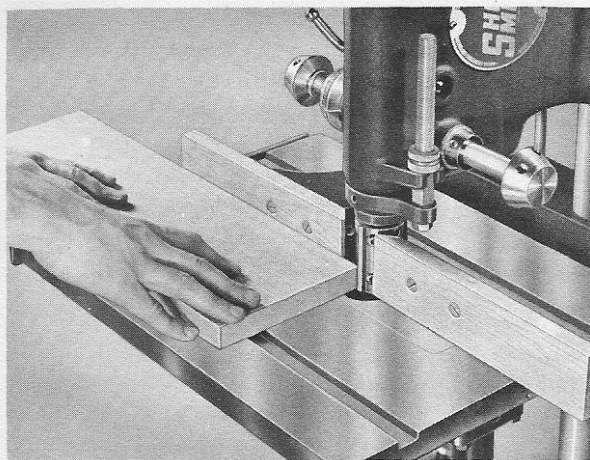
### TO ASSEMBLE AND INSTALL THE FENCE:

1. Bolt hardwood fence boards to slots in base casting so that counter-sunk screw heads are flush with board face. *Finger tighten nuts.*
2. Remove saw table insert from SHOPSMITH table.
3. Place Jointer-Shaper Fence in insert opening with adjusting knob toward front of table.
4. Slide fence clamp castings to front and rear of saw table to the limit of their travel.
5. Tighten wing nuts.
6. Fence boards must be absolutely parallel. Shim back of boards if required.



### TO SET UP FOR JOINTING:

1. Check to determine that entire length of each blade projects from the jointer cutter an equal distance. Saw table in position below cutter can be used for this check. Check to be certain that all blades are tightly secured.
2. Secure cutter to SHOPSMITH spindle with the two Allen set screws.



3. Tilt table at right angle to cutter.
4. Raise table (use table raiser if available) and adjust height so that *rear* fence face is flush with outside cutting diameter of blades.
5. Slide fence boards until end clears cutter by approximately 1/8". Tighten nuts.
6. Speed for jointing should be approximately 3600 R.P.M. (or more with speed changer).
7. Turn knob to adjust depth of cut. For deep cuts, repeated passes over cutter may be desirable. The maximum cut for each pass should not exceed 1/8". Setting is maintained by securing small Allen set screw.

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