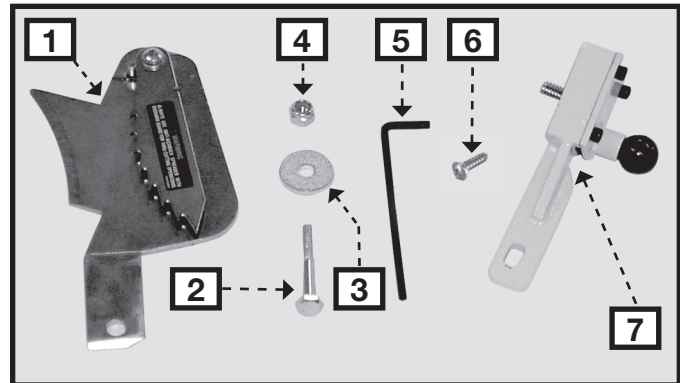


## MODELS B78440 & B78441

Anti-kickback Spreader for the Powermatic 66 Tablesaw

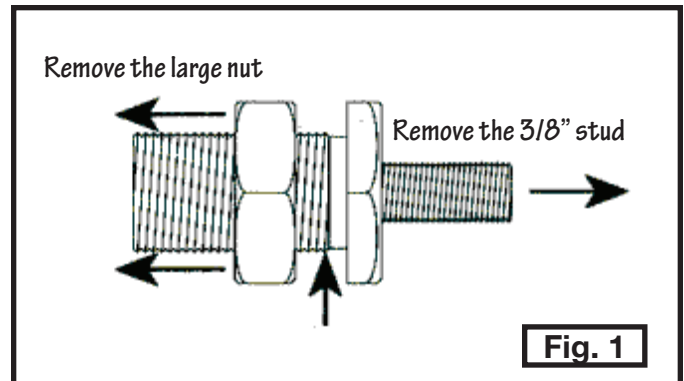
### COMPONENTS

1. Snap-in Spreader
2. 1/4-20 x 1-3/4" Carriage Bolt
3. 1/4" Washer
4. 1/4" Locknut
5. Hex Wrench
6. 1/2" self-tapping screw (install in a place convenient for you to store the splitter).
7. Receiver

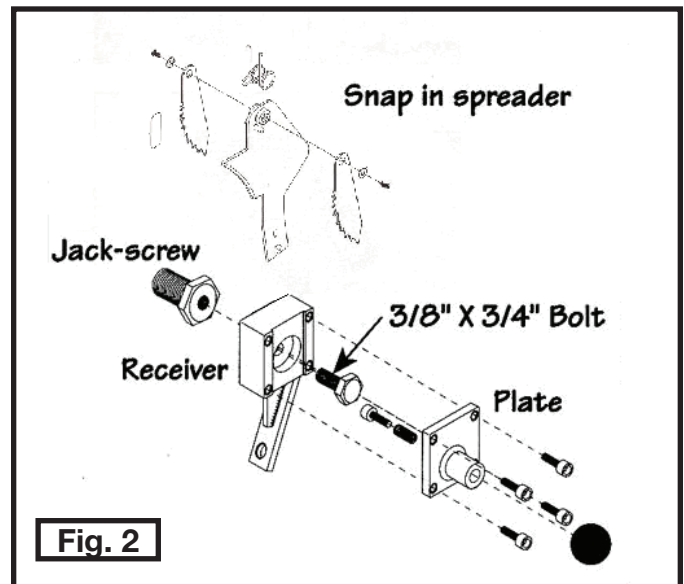


### ASSEMBLY

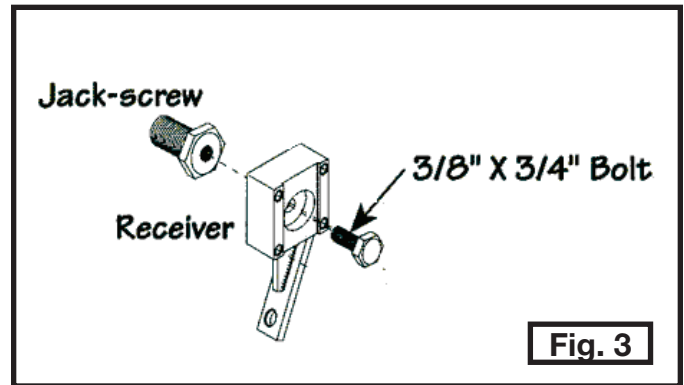
1. Remove the guard and splitter unit that came with your saw. Open the side cover of the saw and loosen the screw that holds the guard-mounting rod. Remove the guard.
2. Remove the jackscrew from the table saw casting. Remove and discard the large locking nut and the 3/8" stud (Fig. 1) from the jackscrew. You may need to use a 3/8-16 tap to clean the threads in the jackscrew.
3. Replace the modified jackscrew in the table saw casting.



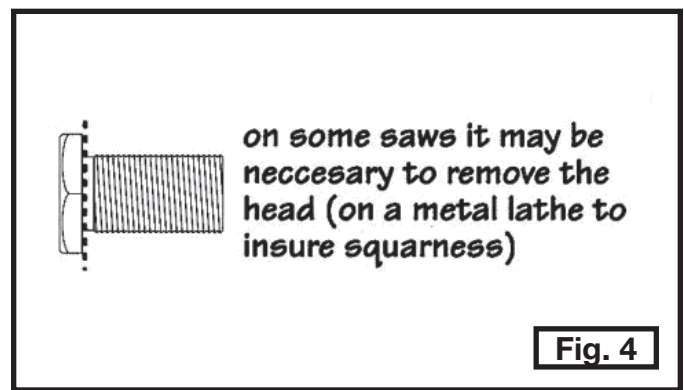
4. Use the provided hex wrench to remove the plate (Fig. 2) from the receiver.



5. Insert the 3/8-16 x 3/4" hex screw (Fig. 3) through the hole in the receiver and into the modified jackscrew. Place the tail portion of the receiver flat against the trunnion. Hand-tighten for further adjustment.



**NOTE:** You may need to machine the head of the jackscrew (Fig. 4) if the jackscrew will not go far enough to allow the spreader blade to align with the saw blade.



7. Insert the 1/4-20 x 1-3/4" carriage bolt (Fig. 5) through the hole in the receiver and the hole in the trunnion. Securely fasten with the 1/4" washer and locknut.
8. Use the provided hex wrench to replace the plate on the receiver.

**IMPORTANT:** This splitter is designed to be used with the basket-style over-arm blade guards. Always use your splitter for through-cutting operations.

