

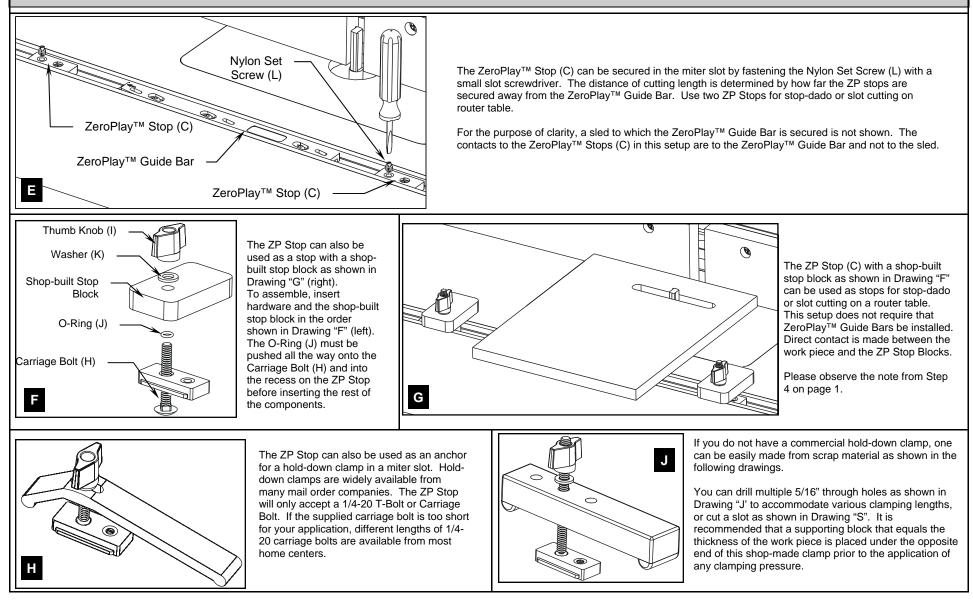
Depending on the size of your jig or fixture, a minimum of two mounting screws are required to mount the ZeroPlay<sup>™</sup> Guide Bar Assembly through the top of the jig or fixture.

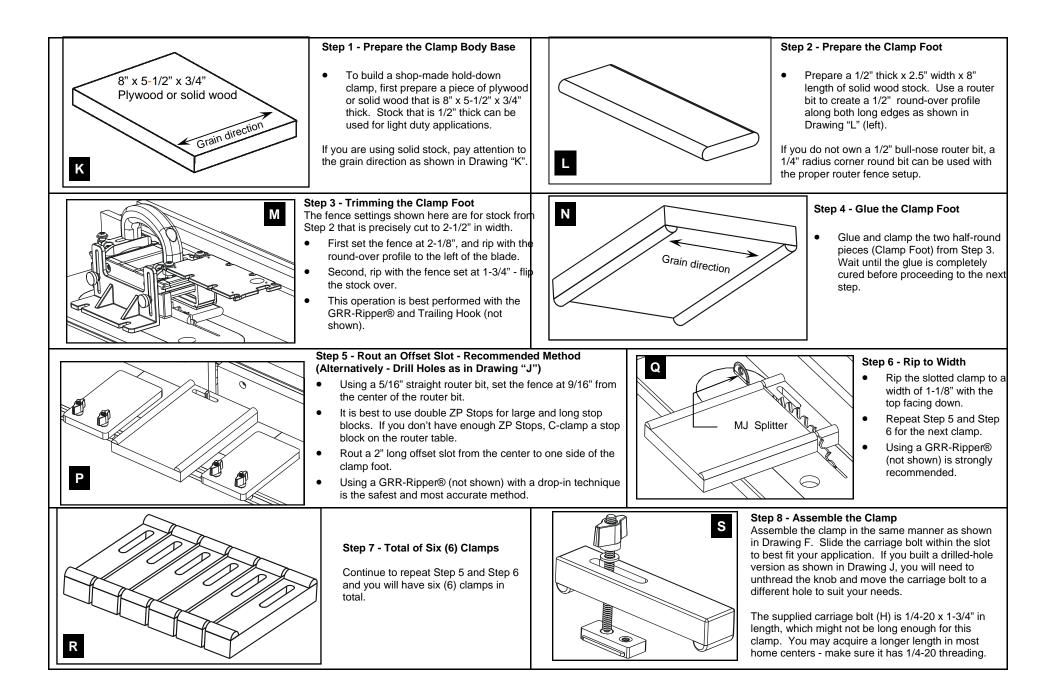
## Step 6

- Drill three oversized counter-bored holes on the top of your jig that are 4" on center at the desired locations. Use a 1/4" drill bit for the through holes and a 1/2" flat bottom drill bit for the counter-bores. The supplied mounting screws are #8-32 x 1/2" (F) 5/16" of screw thread must be protruding from the bottom of your jig for mounting the ZeroPlay<sup>™</sup> Guide Bar Assembly. If you are using a 1/2" thick sled, the counter-bore should be 5/16" deep; use a 9/16" deep counter-bore for a 3/4" thick sled. Alternatively, you may switch to longer #8-32 pan head machine screws, but DO NOT use flat head screws. If you counter-bored too deep, you may add additional thin washer(s) to correct the problem. Note: We supply #10 washers (G) for this application because it will provide more support for adjustment in oversized counter-bored holes.
- Use a drafting square or a machinist's square to calibrate your jig to the fence or saw blade while tightening the mounting screws (F). Calibrating a jig from the top eliminates trial and error in setup accuracy.

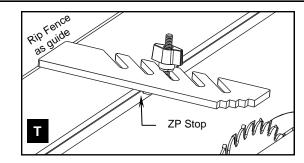
You may use two ZeroPlay<sup>™</sup> Guide Bar Assemblies in tandem or in multiple sets for larger jigs or fixtures. Retro-fit your loosely-fitting runners with the ZeroPlay<sup>™</sup> Guide Bar System!

## This section illustrates how to use the ZeroPlay<sup>™</sup> (ZP) Stop in a standard 3/4" x 3/8", Shopsmith or General 350 miter slots.





## Additional Clamping Functions of the ZeroPlay™ Stop



## **Other Clamping Functions**

There are times when a fixture has variable clamping positions—such is the case with the Cross Cutting Step Gauge Block shown in Drawing "T". The multiple open slots on the Gauge Block allows for various adjustments in distance of the step gauge from the saw blade when used as a cross cutting length gauge.

