

The older Mark V saw guards can be modified to fit the 10ER. The guard is too wide and hits the table supports so that the blade cannot be centered in the insert slot. To fix this I cut 1/2" off the side of the casting on the band saw. Then I drilled the mounting holes for the sheet metal part of the guard about 3/4" deep and tapped to receive the original mounting screws. The collar on the quill is the same size (or close to it) as the Mark V quill so the guard mounts as usual. If necessary you can drill or grind away part of the guard if it hits the nut on the depth stop rod. This set up works fine except for bevel cuts and wide dado cuts. The guard will not advance so that the blade can be centered in the insert when making bevel cuts. You can use the dado insert to compensate for this but it leaves a dangerously wide gap on the right side of the blade. I personally would rather remove the guard and use the regular saw insert for bevel cuts or a custom table insert could be made to allow bevel cuts.

-Skip Campbell





Note.

Skip appears to be using a Mark V arbor with the above mod.

On mine. using the 10ER arbor with a thin washer on the headstock side, I think 1/8 or 3/16 would be more appropriate.

