

MITER SPLINE & TENON JIG.

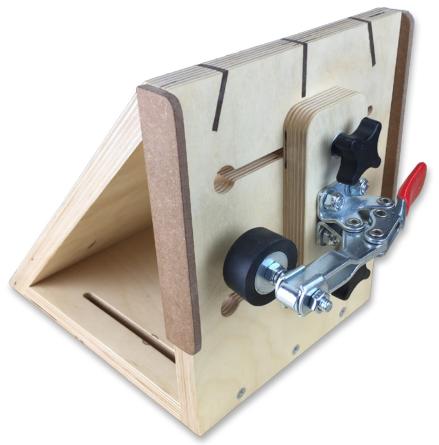
COPYRIGHT © 2016 NICKFERRY.COM

Shopping List

Item	Qty.	Description (links clickable if viewed in Adobe)
7.5" × 32" × 3/4" PLYWOOD	1	BALTIC BIRCH PLYWOOD IS WHAT I USED
1/4" MDF (SMALL SCRAPS)	1	MDF, HARDBOARD OR 1/4" PLY WILL WORK
TOGGLE CLAMP	1	HTTP://AMZN.TO/IVU313K - \$ ASSOCIATED
		MOUNTING HARDWARE
1 3/4" CARRIAGE BOLTS	2	1/4-20 × 1 3/4" \$ WASHERS
2" WOOD SCREWS	3	
STAR KNOBS	2	1/4-20 THREAD HTTP://AMZN.TO/ITGAUED
SPLINES OR SCREWS	N/A	DEPENDING ON HOW YOU MAKE IT
FERRY TABLE SAW SLED		HTTPS://NICKFERRY.COM/PRODUCT/TABLE-SAW-
		CROSS-CUT-MITER-SLED/
FINISH OF CHOICE	N/A	I DID ONE COAT OF WIPE-ON POLYURETHENE



WHEN I ORIGINALLY DESIGNED MY TABLE SAW SLED, I HAD ADD-ON'S AND ACCESSORIES IN MIND. I WANTED TO GET THE MOST OUT OF IT AND USE IT AS THE FOUNDATION FOR OTHER SHOP JIGS. THIS IS MY MITERED SPLINE AND TENONING JIG. ONE SIDE FOR CUTTING GROOVES INTO MITERS TO ACCEPT SPLINES, THE OTHER SIDE IS A SIMPLE BUT EFFECTIVE TENNONING JIG.



PLEASE NOTE:

ALL DIMENSIONS GIVEN ARE BASED ON 3/4" \$ 1/4" MATERIAL. YOUR MATERIAL THICKNESS MAY VARY.

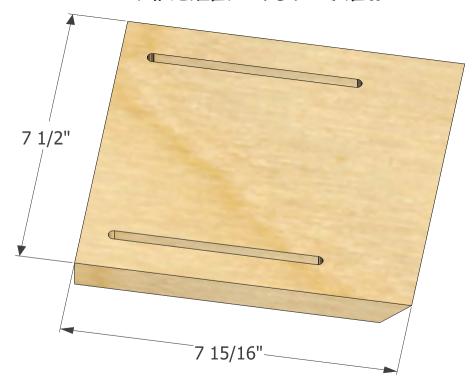
LEGAL NOTICE:

THESE DRAWINGS ARE FOR PERSONAL USE ONLY. THE DRAWINGS SHOULD NOT BE DUPLICATED, DISTRIBUTED OR RESOLD WHOLE OR IN PART WITHOUT EXPRESSED WRITTEN CONSENT FROM NICK FERRY, LLC. THESE DRAWINGS ARE PRESENTED AS A GENERAL GUIDE AND ARE BASED UPON AN ORIGINAL CONSTRUCTION BY NICK FERRY. NO STATEMENT OF FITNESS FOR USE OR SAFETY OF OPERATION IS STATED OR IMPLIED. BY USING THESE DRAWINGS YOU PERSONALLY ASSUME ALL RESPONSIBILITY FOR ANY AND ALL OUTCOMES. DIMENSIONS, MATERIALS, ETC. MAY NEED TO BE ADJUSTED FOR YOUR SPECIFIC APPLICATION. READ AND FOLLOW ALL SAFETY AND OPERATING INSTRUCTIONS SUPPLIED BY THE TOOL'S AND MATERIAL'S MANUFACTURER.

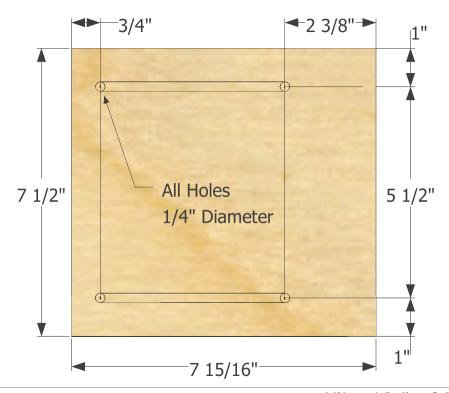


BASE PIECE

ANGLED TOP VIEW

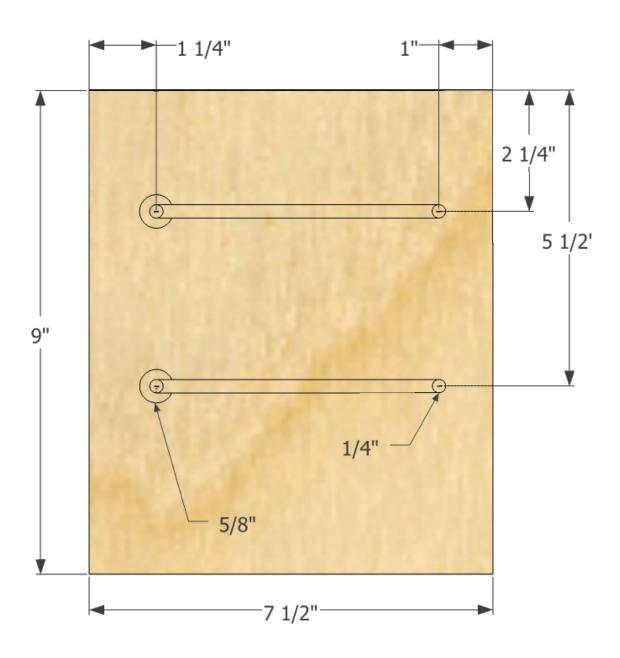


TOP VIEW



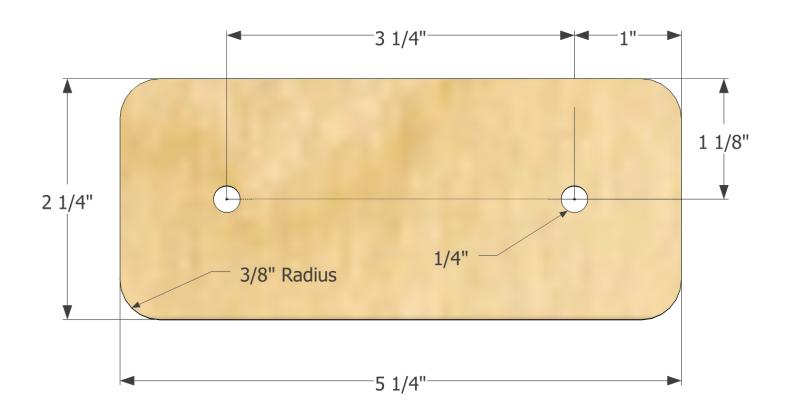


UPRIGHT





TOGGLE CLAMP PLATE



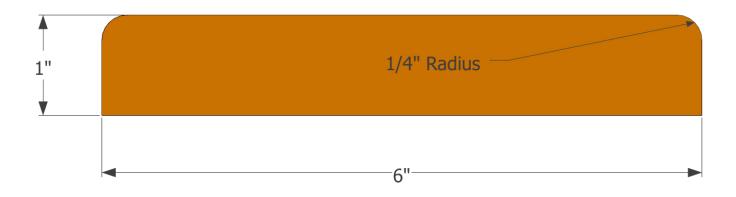
NOTE:

I DIDN'T INCLUDE THE HOLES TO MOUNT THE TOGGLE CLAMP BECAUSE YOUR CLAMP MAY YARY. CENTER THE CLAMP ON THE PLATE AND MARK FOR THE MOUNTING HOLES.



SIDE FENCES (QTY. 2)

(1/4" MATERIAL)



THIS JIG IS DESIGNED TO BE USED IN CONJUCTION WITH MY TABLE SAW SLED. IT COULD BE ADAPTED TO BE USED SEPERATELY. ALL MEASUREMENTS ARE BASED ON MY TABLE SAW SLED'S ORIGINAL DIMENSIONS. IF YOU ARE INTERESTED IN BUILDING MY SLED, THE LINKS ARE LISTED BELOW:

(LINKS CLICKABLE IN ADOBE)

SLED BUILD ARTICLE

SLED PLANS