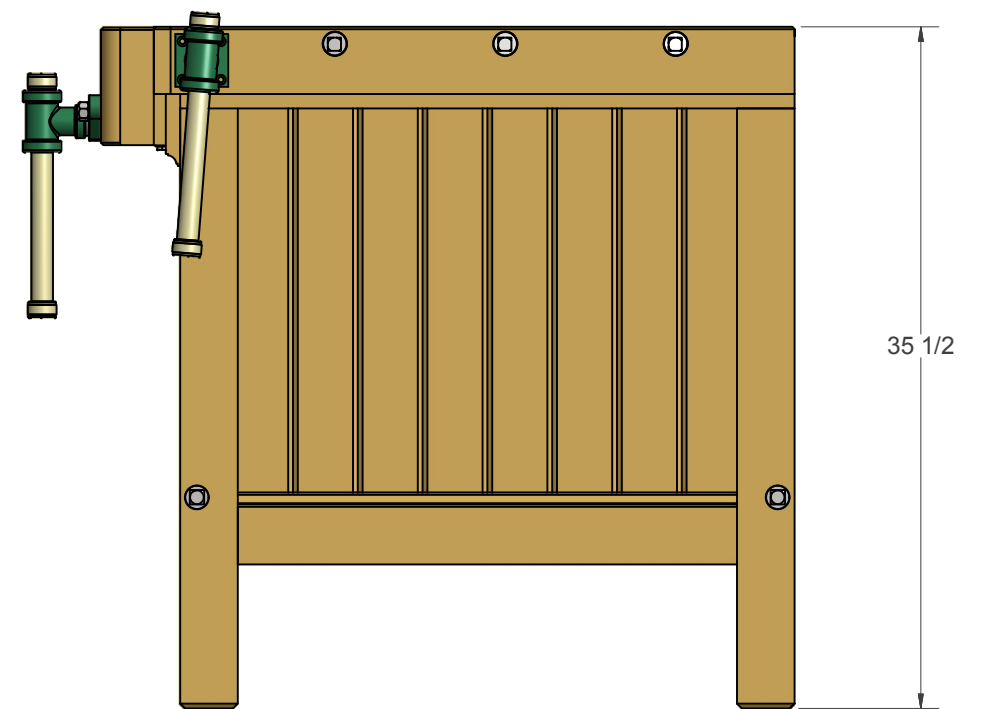
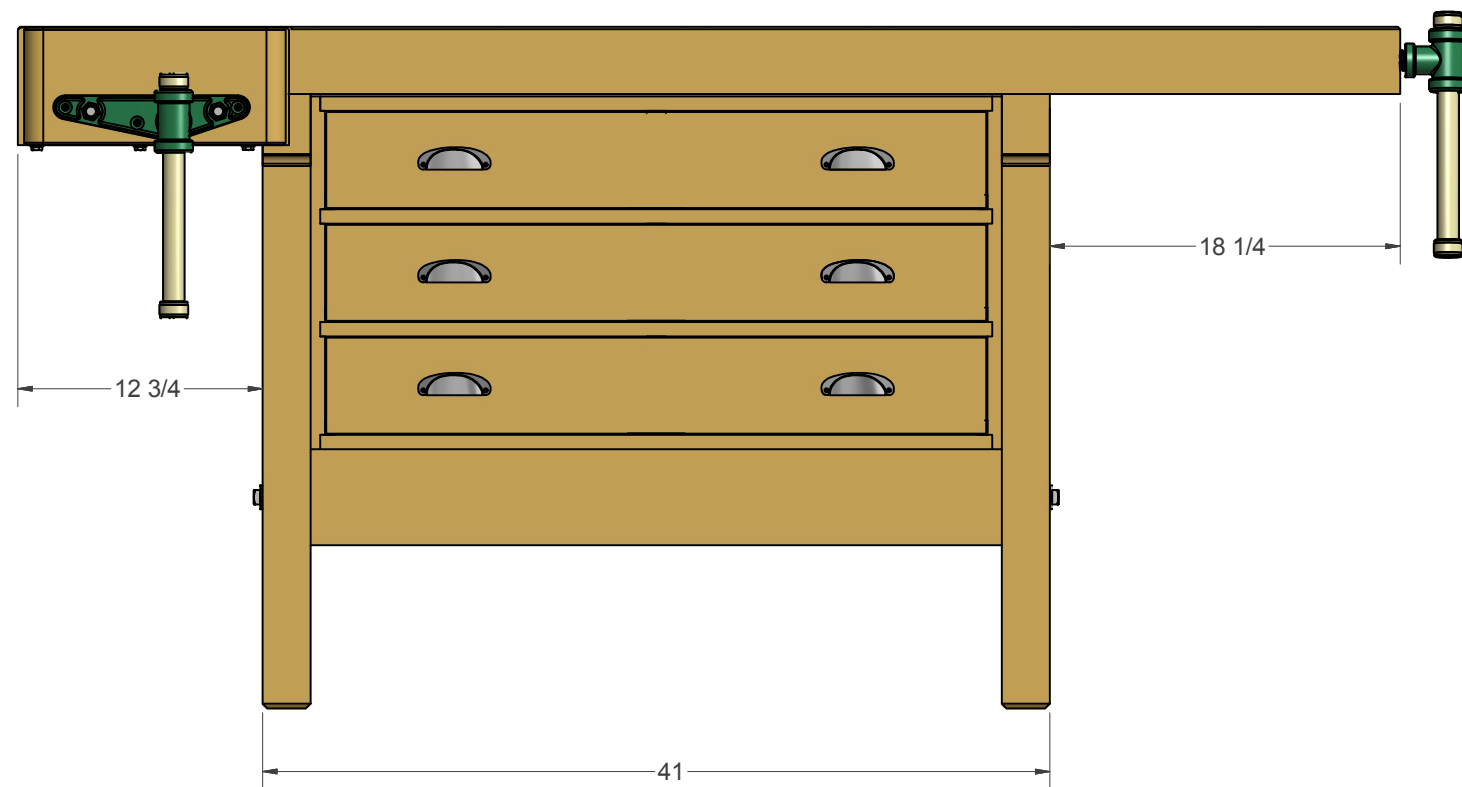


Woodsmith® PLANS

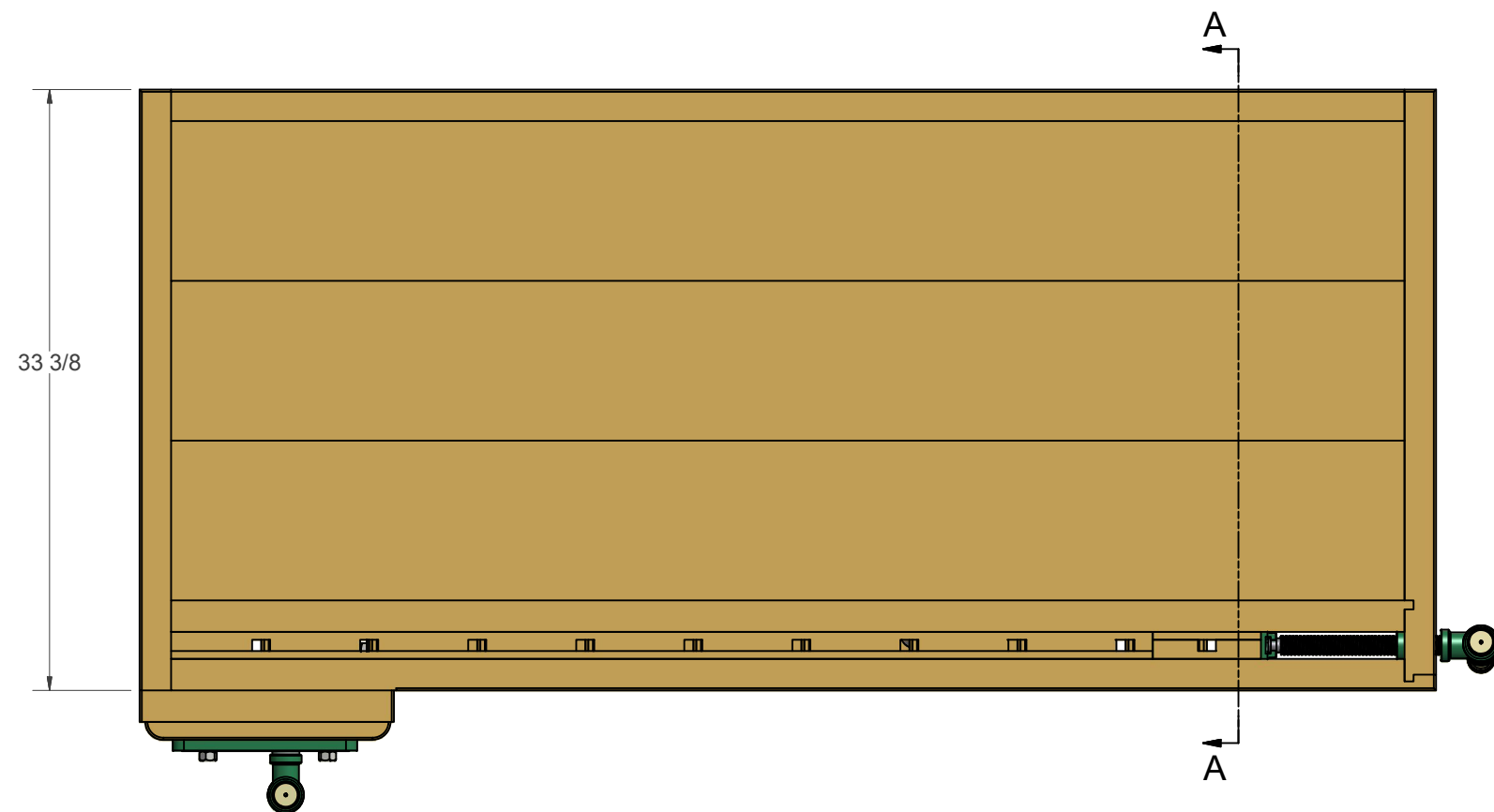
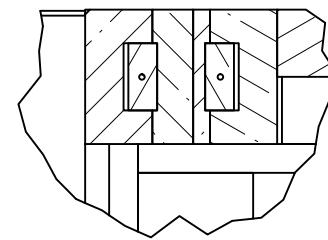
Shop Drawings



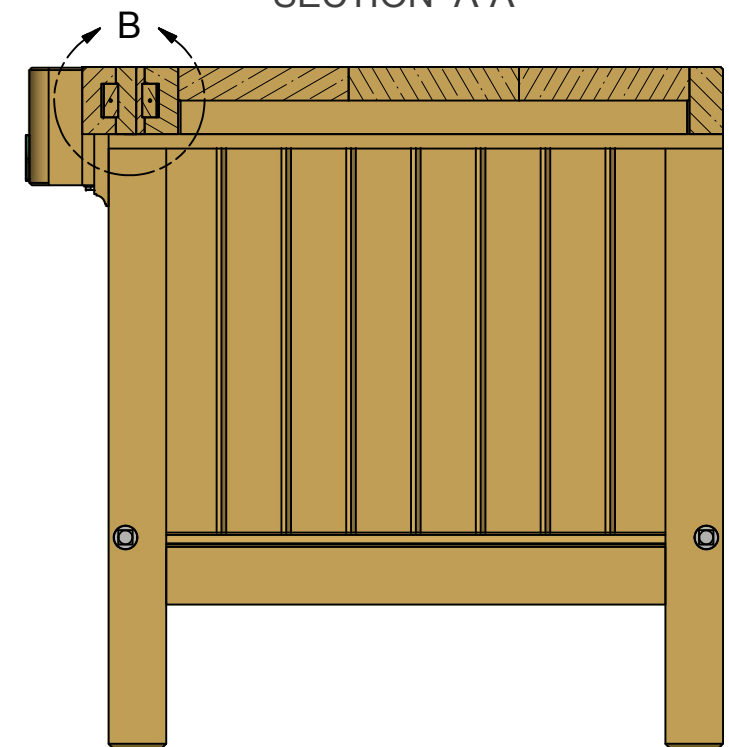
Cabinetmaker's Workbench



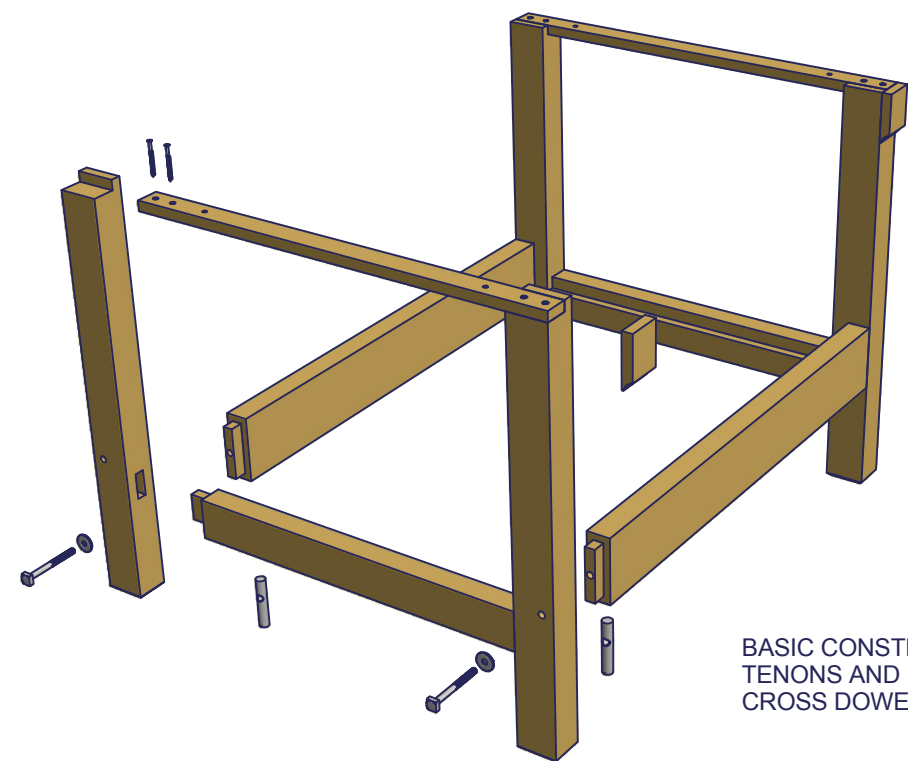
DETAIL B



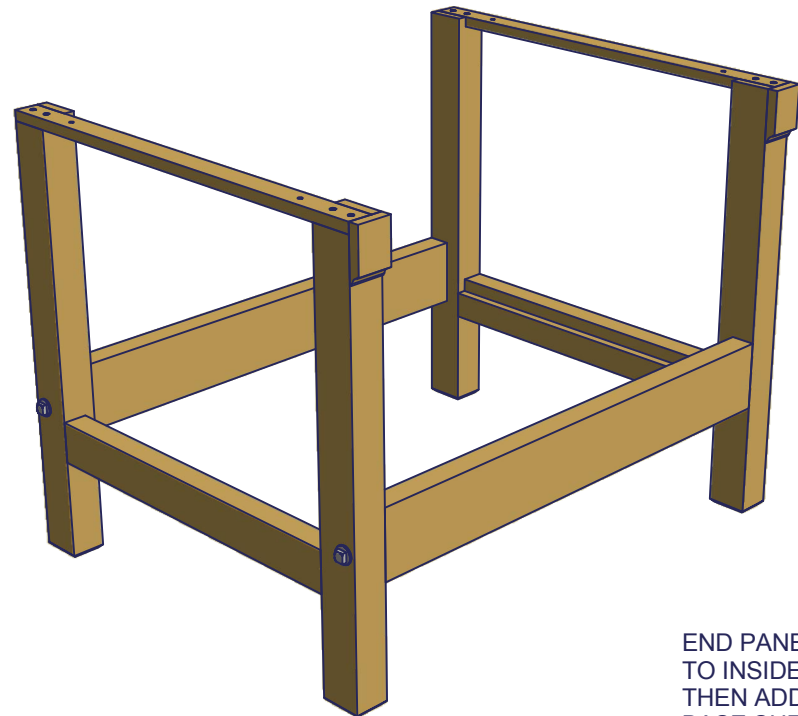
SECTION A-A



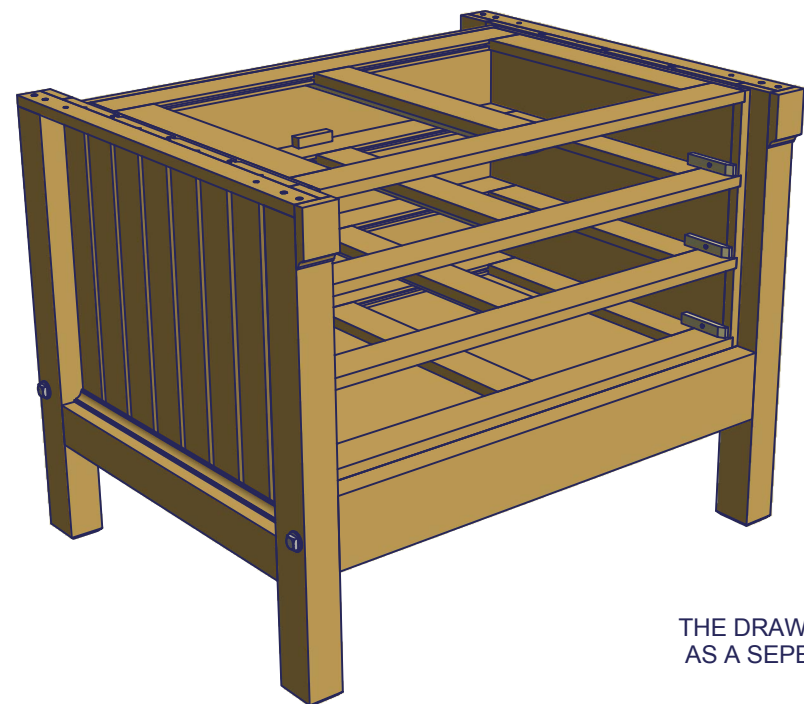
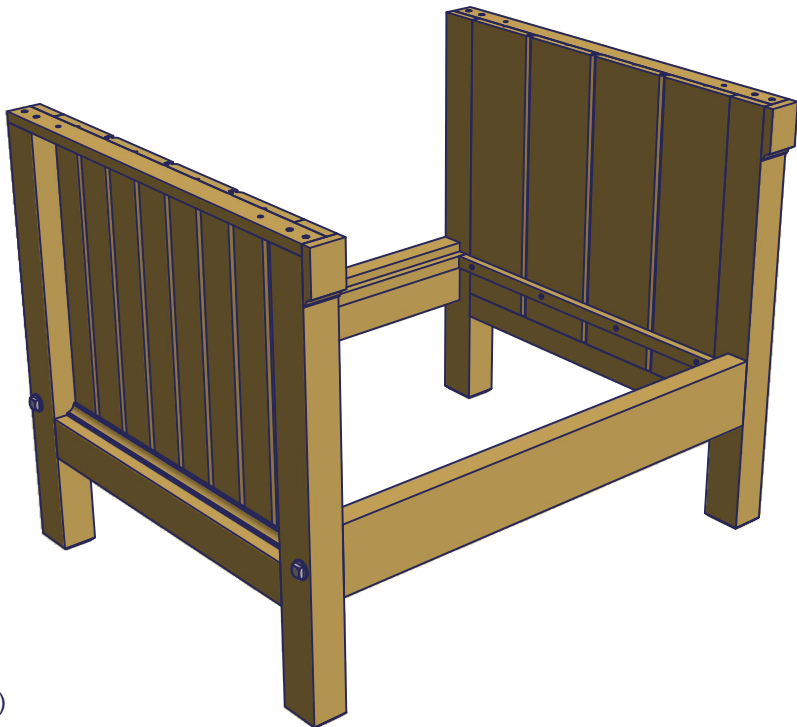
CONSTRUCTION SEQUENCE



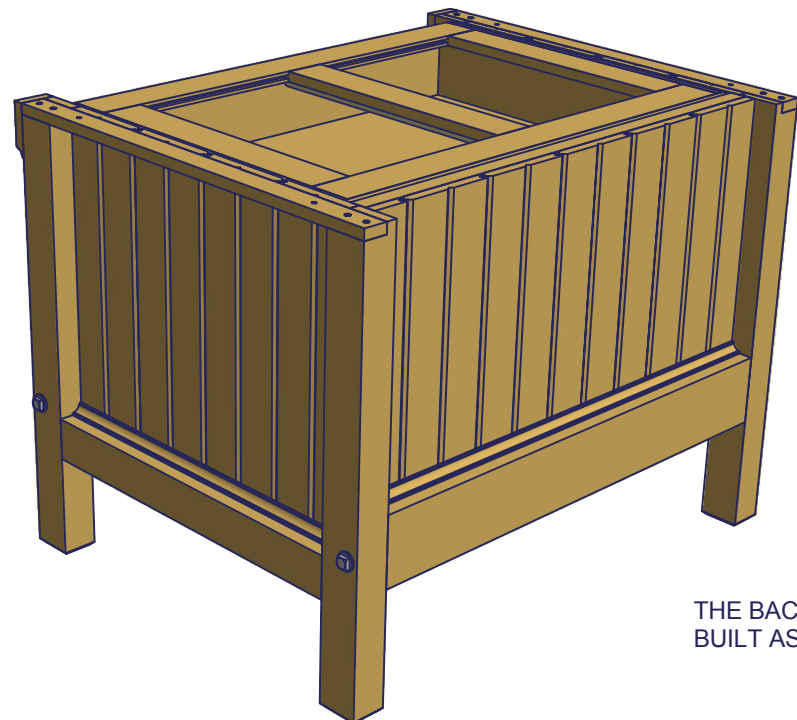
BASIC CONSTRUCTION USES
TENONS AND BOLTS WITH
CROSS DOWELS



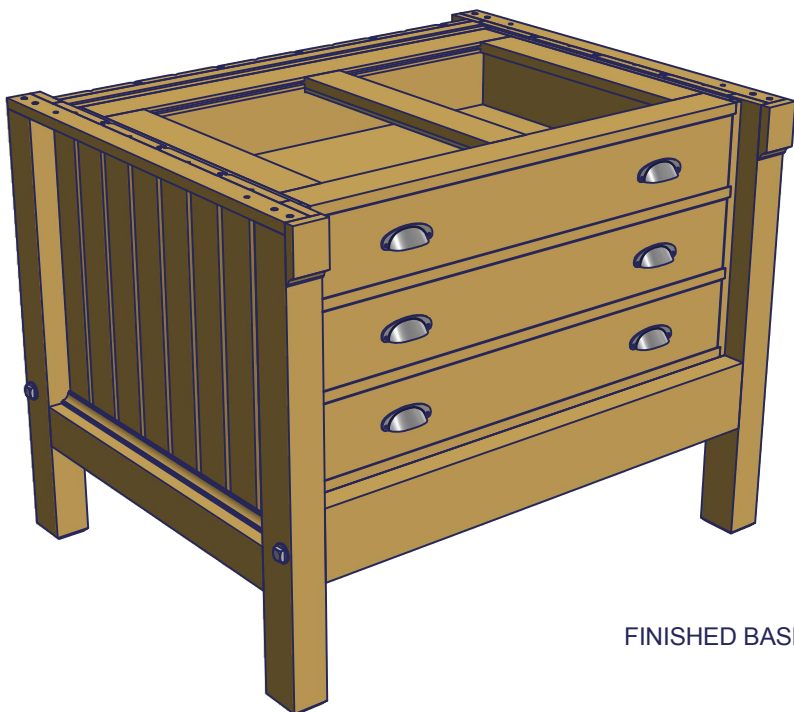
END PANELS ARE NAILED
TO INSIDE OF END FRAME
THEN ADD CLEATS AND
BASE SHELF (NOT SHOWN)



THE DRAWER CASE IS BUILT
AS A SEPERATE UNIT



THE BACK PANEL IS ALSO
BUILT AS A SEPERATE UNIT



FINISHED BASE

(A) - LEG

(A) - LEG

**NOTE; LEGS CAN BE GLUED UP
USING ONE LAYER OF 1 3/4 MATERIAL
AND ONE LAYER OF 3/4 MATERIAL**

(C) - TOP RAIL
(2 PCS)

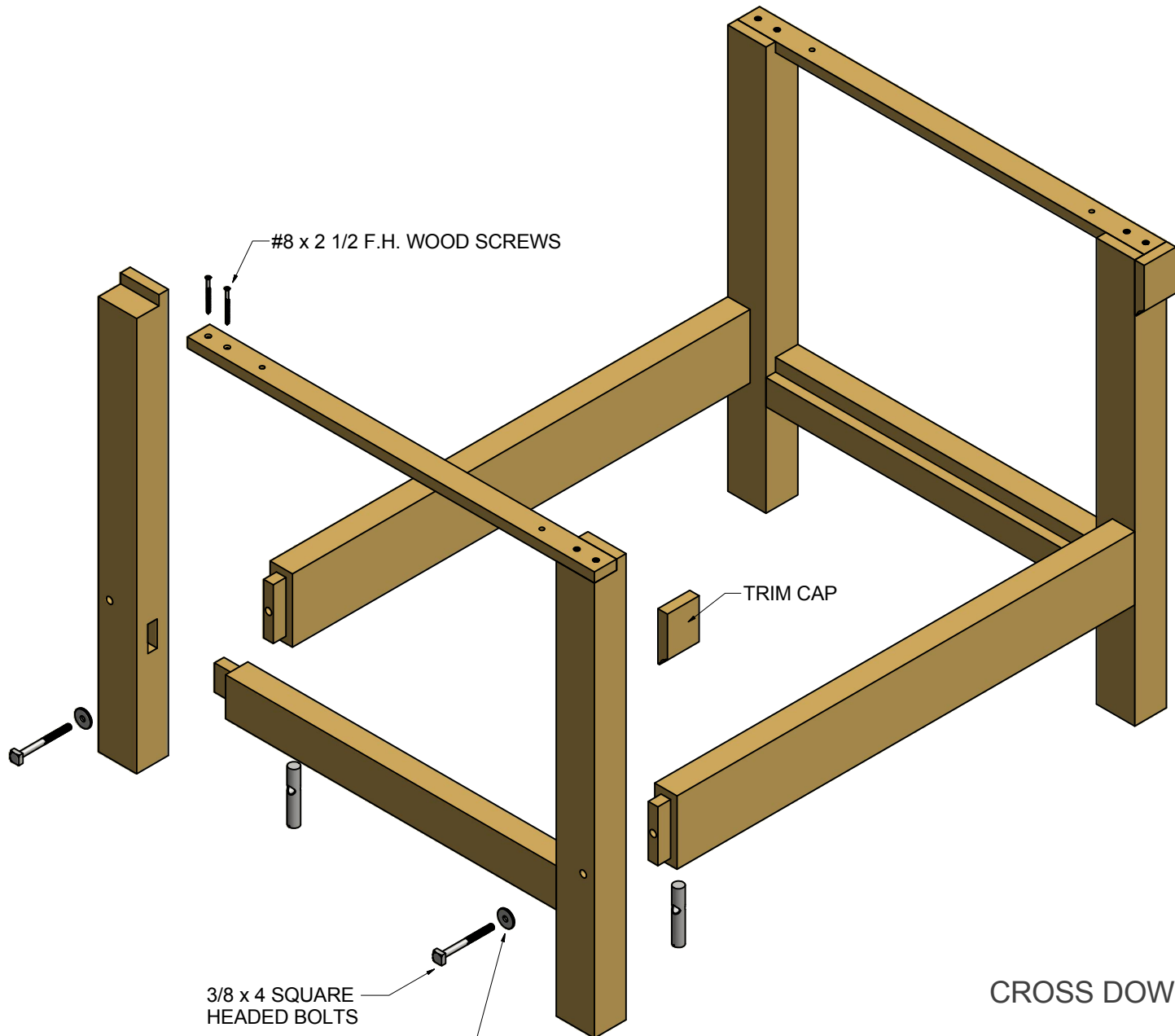
(B) - LOWER RAIL
(2 PCS)

(D) - STRETCHER
(2 PCS)

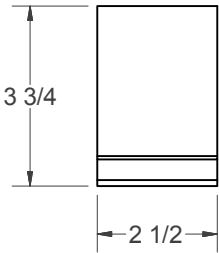
NOTE; BUILD SHAPE – WITH ONE LAYER OF 1 3/4 MATERIAL AND ONE LAYER OF 3/4 MATERIAL

NOTE; MAKE TWO LEGS AS THE
MIRROR IMAGE OF THE
OTHERS

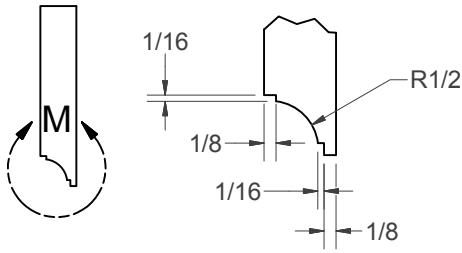
BASE FRAME ASSEMBLY



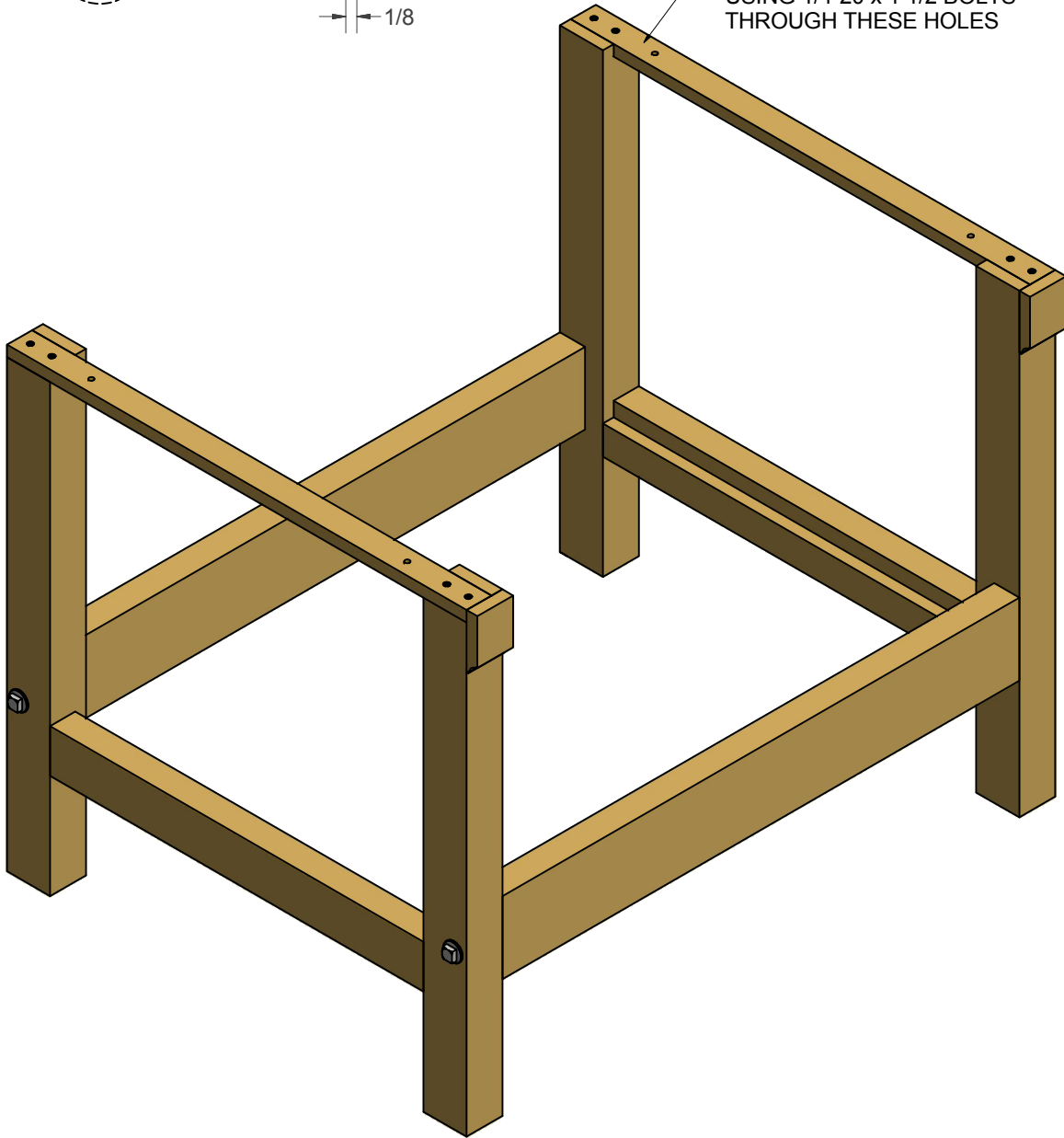
(G) - TRIM CAP
(2 PCS)



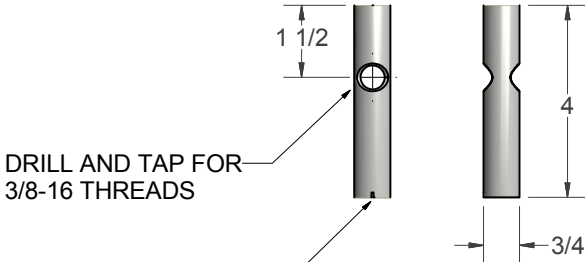
DETAIL M



TOP WILL BE BOLTED TO BASE
USING 1/4-20 x 1 1/2 BOLTS
THROUGH THESE HOLES



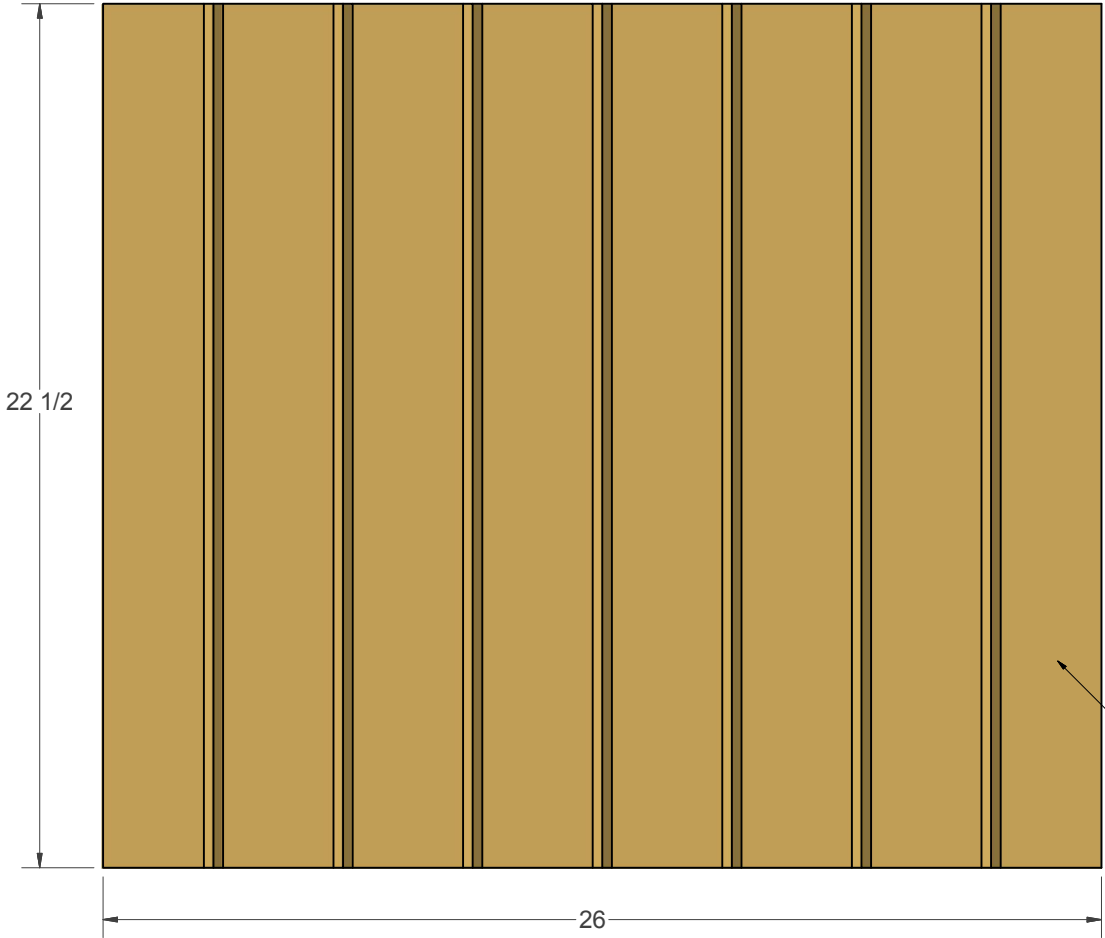
CROSS DOWEL



DRILL AND TAP FOR
3/8-16 THREADS

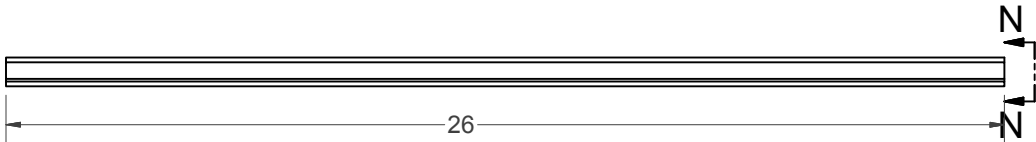
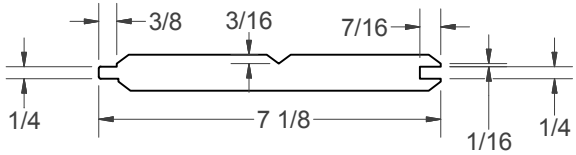
SLOT FOR SCREWDRIVER

END PANEL

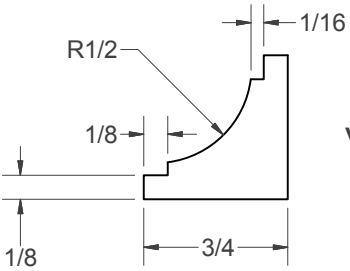


MAKE PANEL USING
CAR SIDING

(E) - CAR SIDING
(14 PCS)



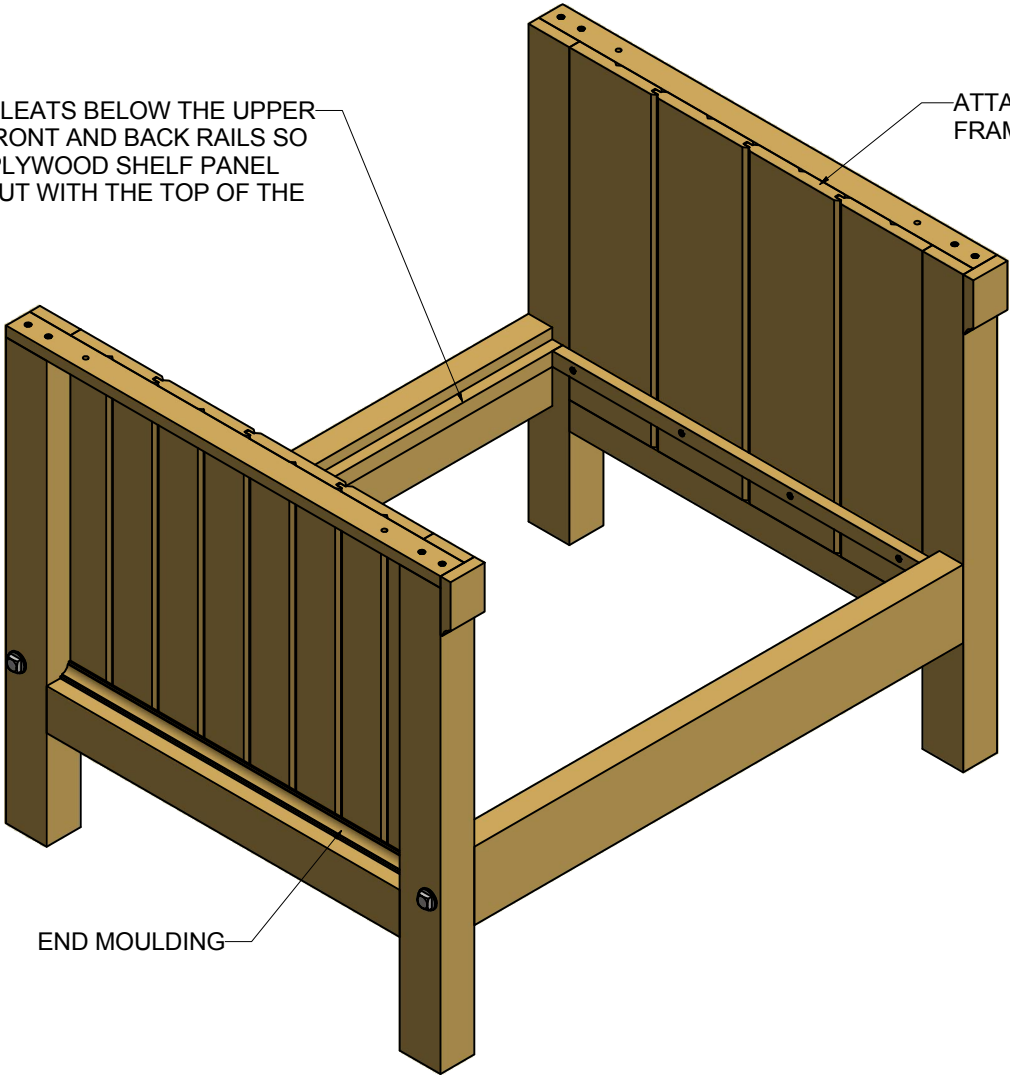
(F) - COVE MOLDING
(4 PCS)



VIEW N-N

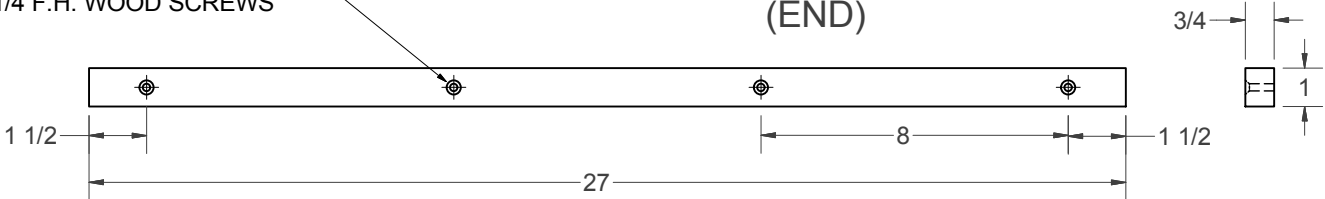
POSITION CLEATS BELOW THE UPPER
EDGE OF FRONT AND BACK RAILS SO
THAT THE PLYWOOD SHELF PANEL
FLUSHES OUT WITH THE TOP OF THE
RAILS

ATTACH CAR SIDING TO END
FRAME WITH 1 1/4 INCH BRADS

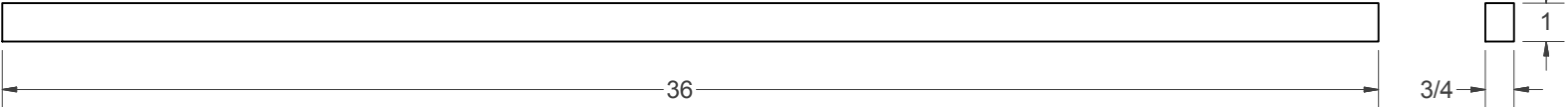


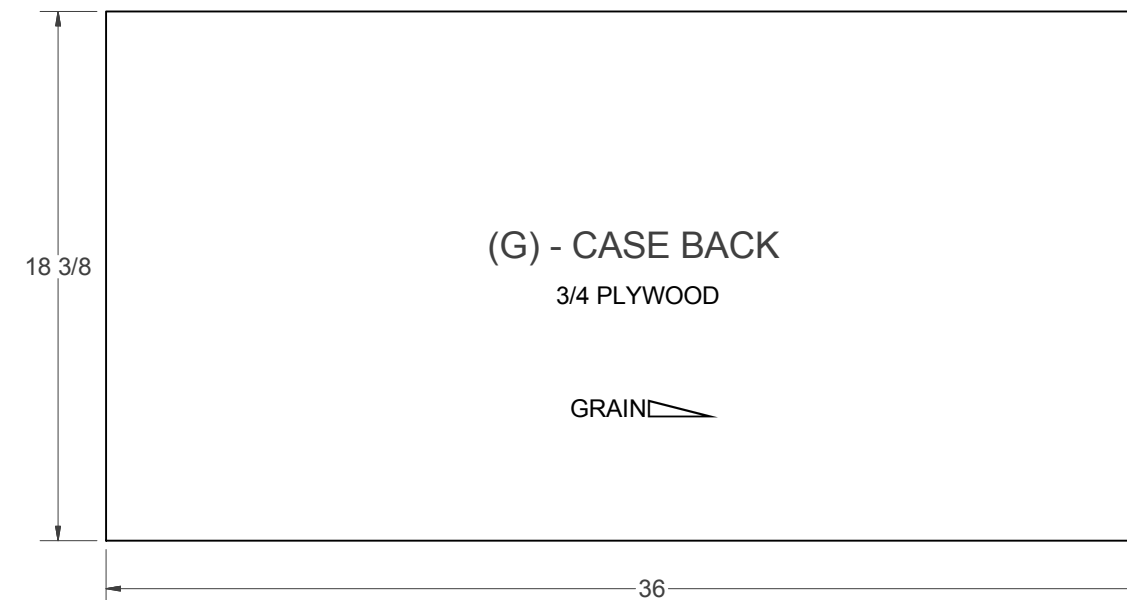
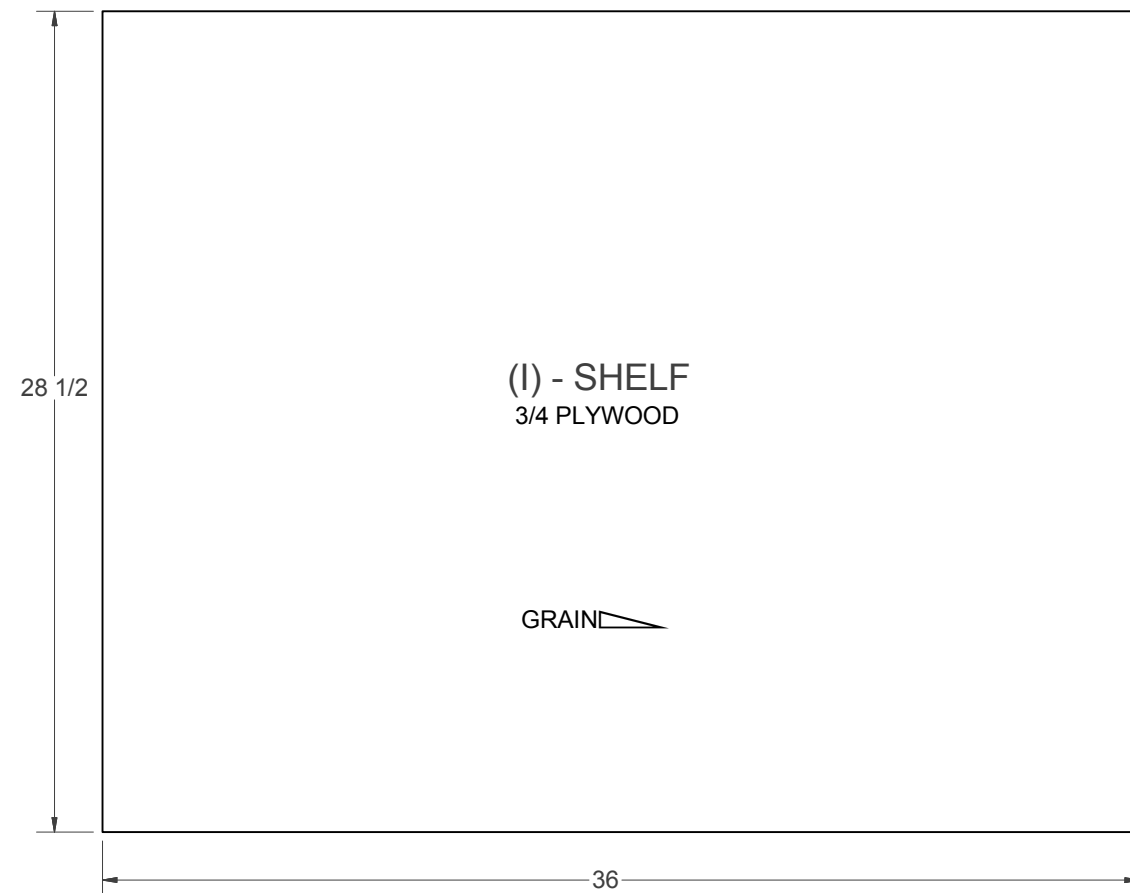
DRILL AND COUNTERSINK FOR
#8 x 1 1/4 F.H. WOOD SCREWS

(H) - SHELF CLEAT
(END)

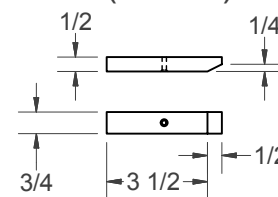


(H) - SHELF CLEAT
(FRONT/BACK)

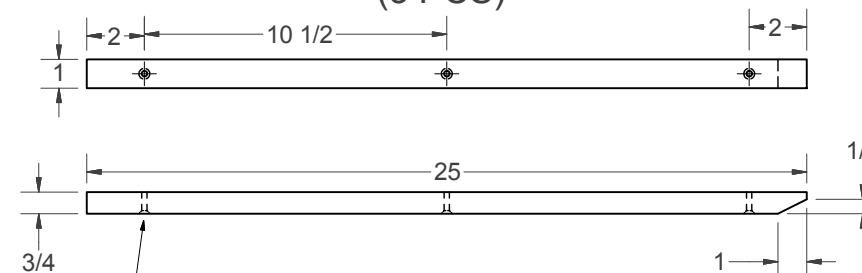




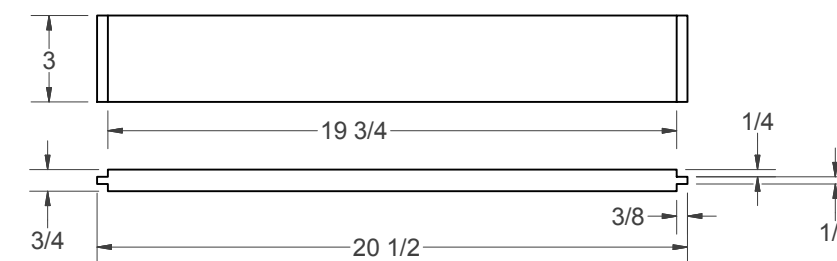
(F) - GUIDE BLOCKS
(6 PCS)



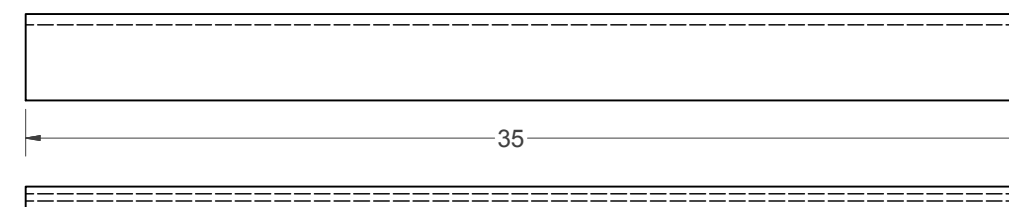
(E) - CENTER GUIDE
(3 PCS)



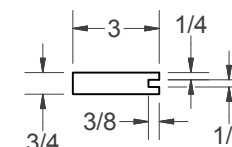
DRILL AND
COUNTERSINK FOR
#8 x 1 1/4 F.H.
WOOD SCREWS



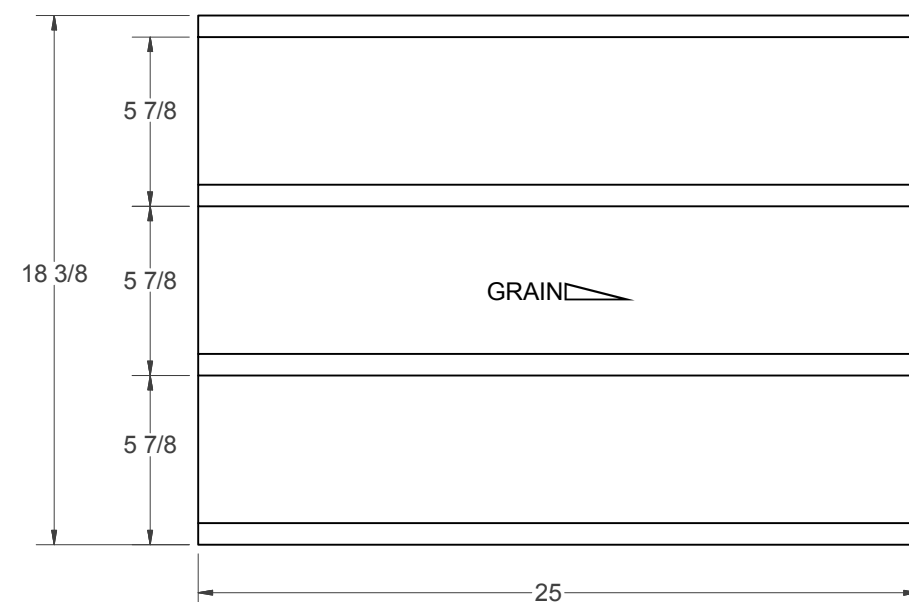
(D) - STILES
(12 PCS)



(C) - FRONT/REAR RAIL
(8 PCS)

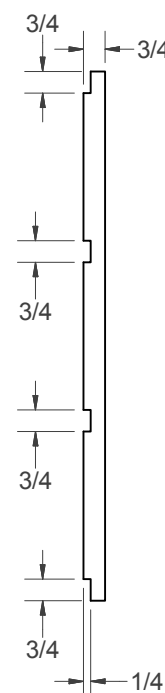
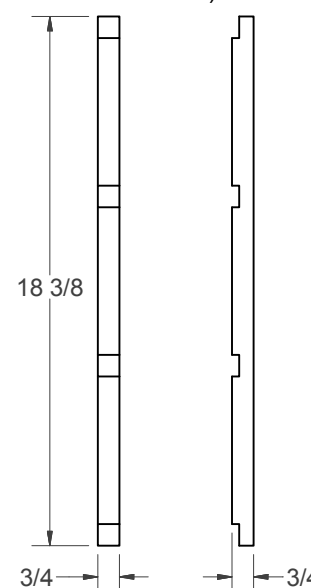


(A) - CASE SIDE
(2 PCS)
(3/4 PLYWOOD)

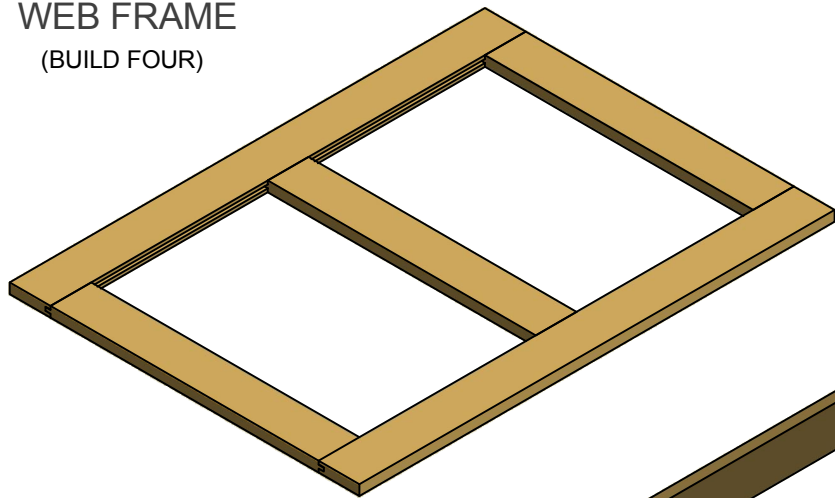


(B) - EDGING
(2 PCS)

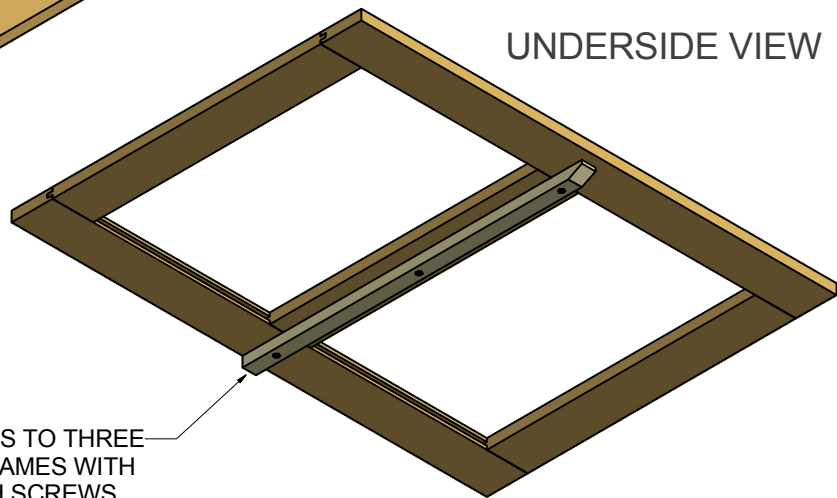
(APPLY TO SIDE
PANEL BEFORE
GROOVING)



WEB FRAME
(BUILD FOUR)

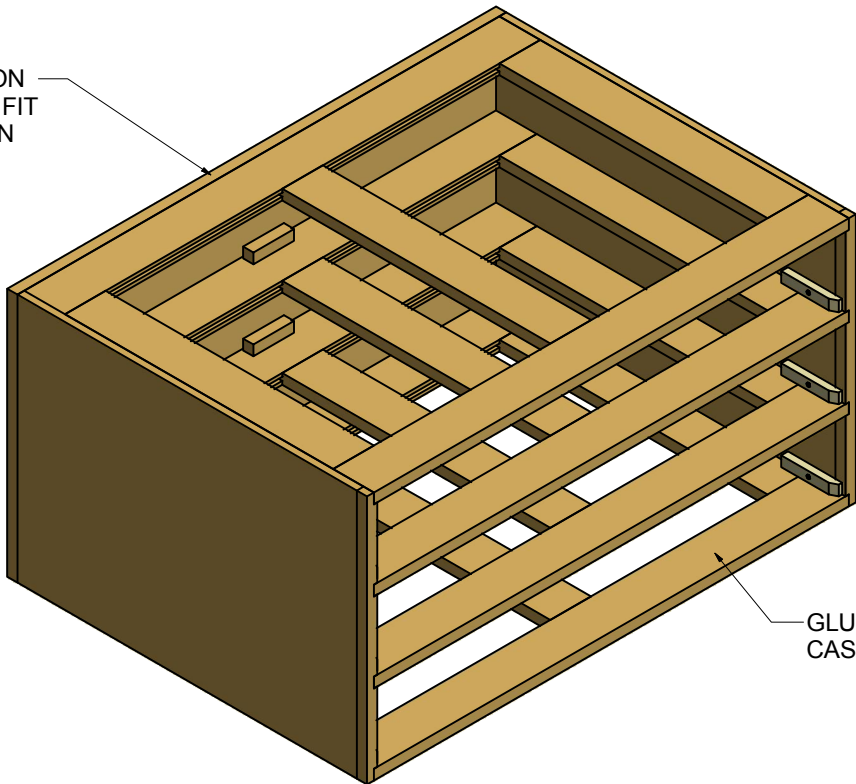


UNDERSIDE VIEW



APPLY GUIDES TO THREE
DRAWER FRAMES WITH
#8 x 1 1/4 F.H.SCREWS

BACK CAN BE GLUED ON
AFTER DRAWERS ARE FIT
AND STOPS HAVE BEEN
INSTALLED

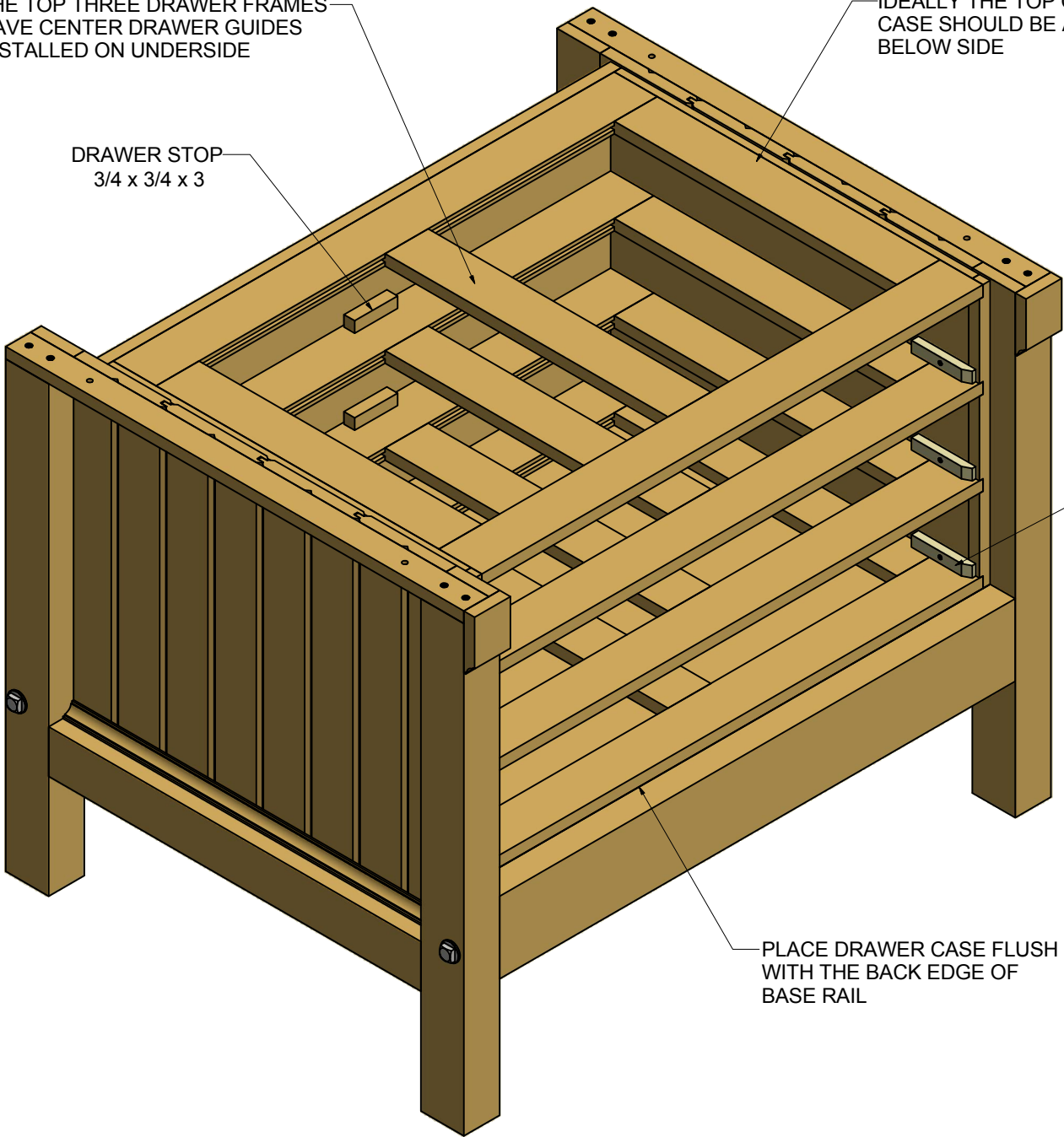


GLUE FRAMES INTO
CASE SIDES

THE TOP THREE DRAWER FRAMES
HAVE CENTER DRAWER GUIDES
INSTALLED ON UNDERSIDE

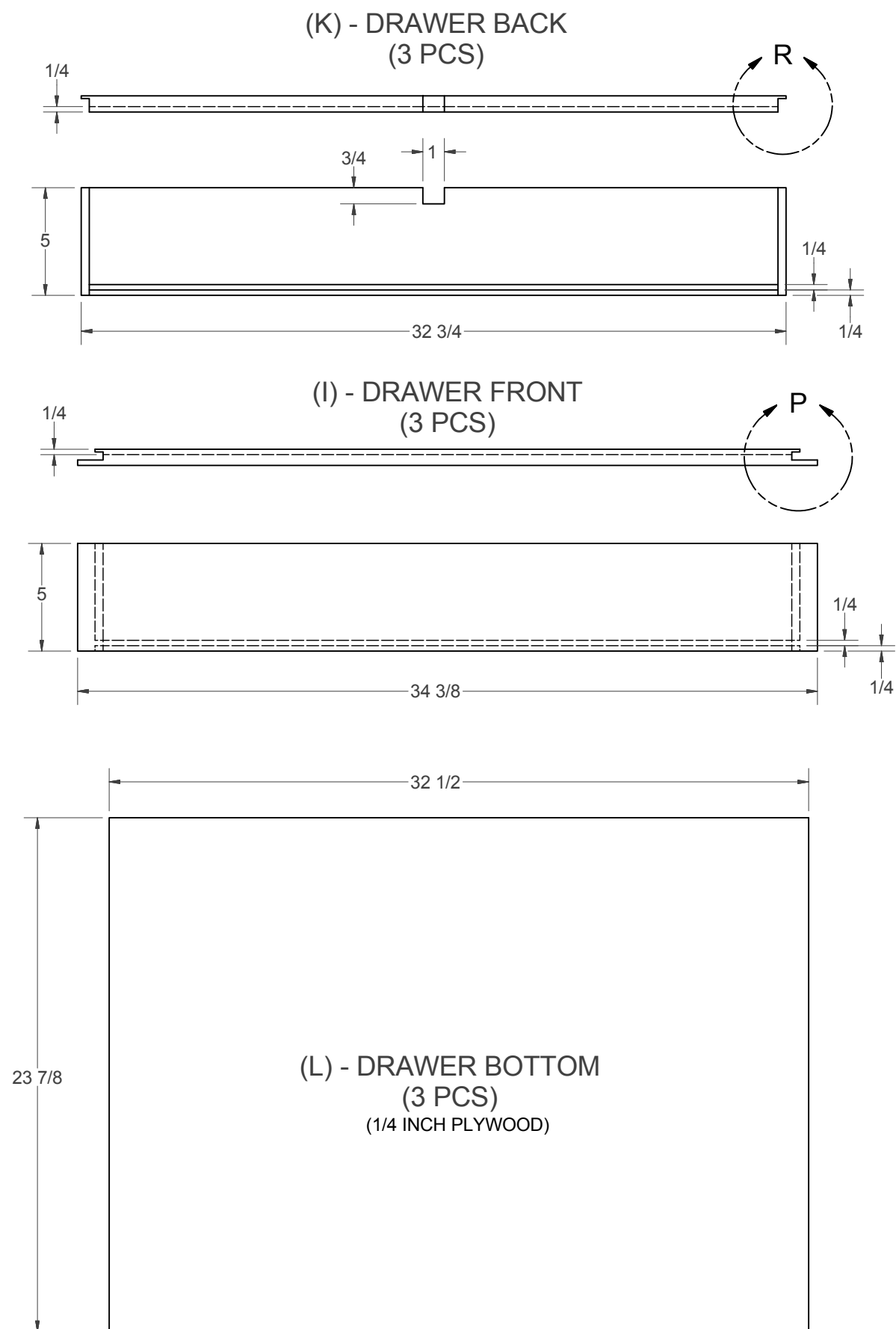
DRAWER STOP
3/4 x 3/4 x 3

IDEALLY THE TOP OF THE DRAWER
CASE SHOULD BE ABOUT 1/8 INCH
BELOW SIDE

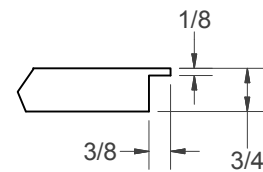


GUIDE BLOCK

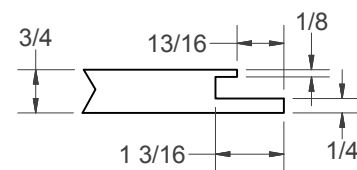
PLACE DRAWER CASE FLUSH
WITH THE BACK EDGE OF
BASE RAIL



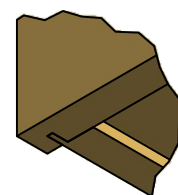
DETAIL R



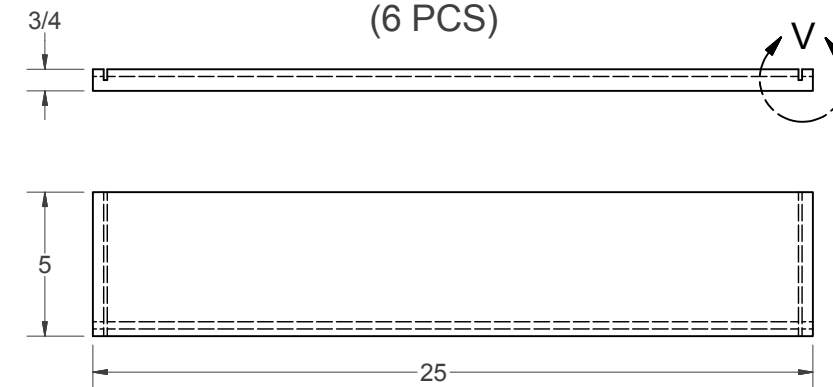
DETAIL P



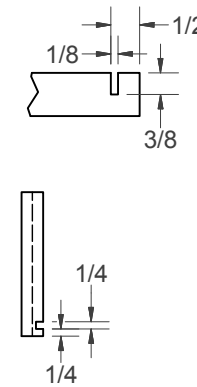
DETAIL U



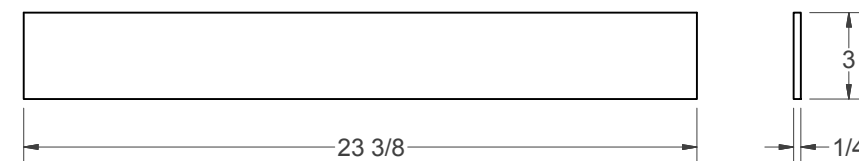
(J) - DRAWER SIDE
(6 PCS)



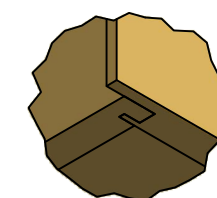
DETAIL V



(M) - STIFFENER
(3 PCS)

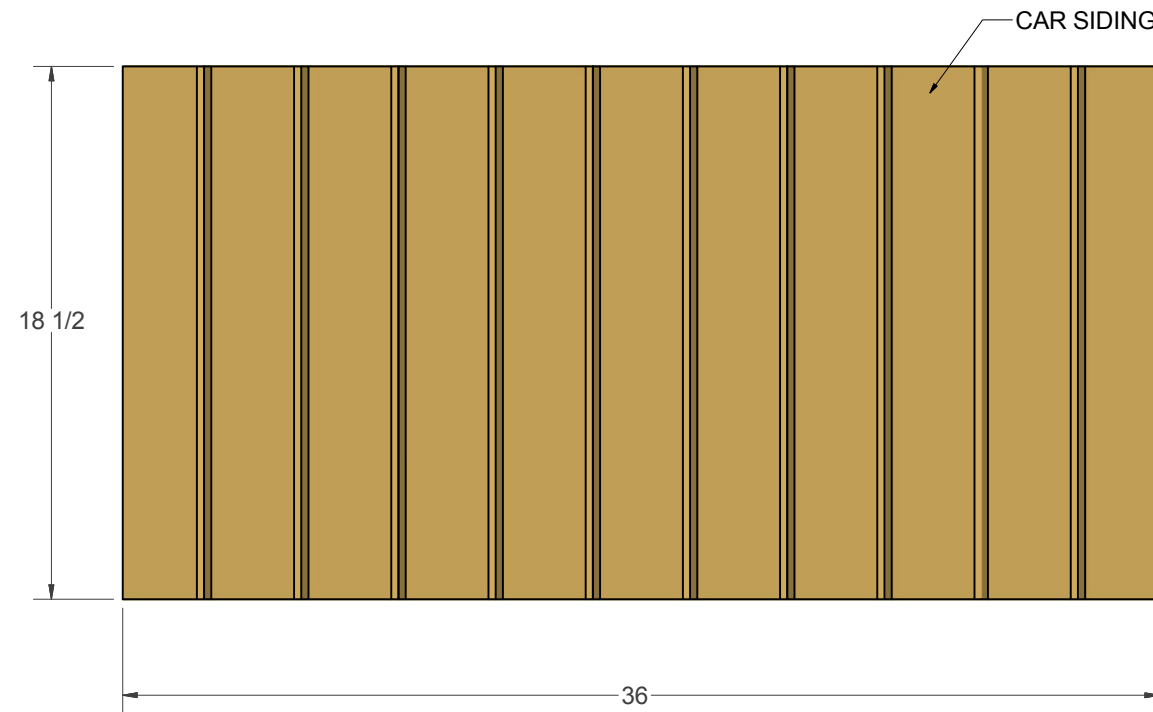


DETAIL T

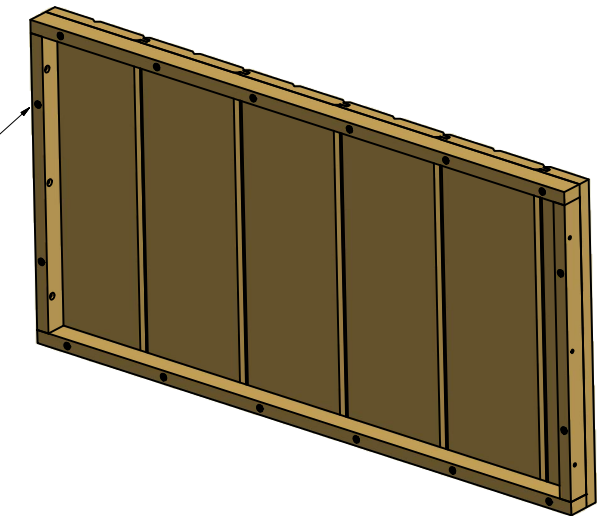


STIFFENER SHOULD FLUSH OUT
WITH BOTTOM OF DRAWER

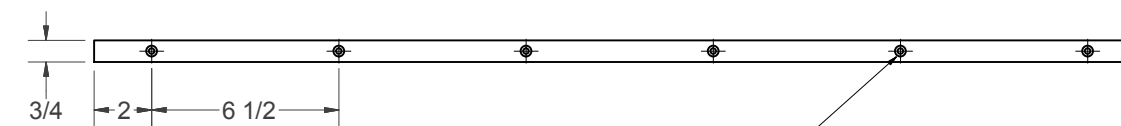
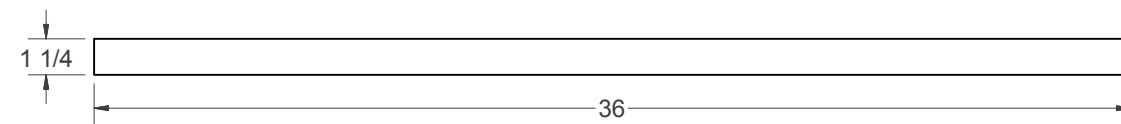
BACK PANEL



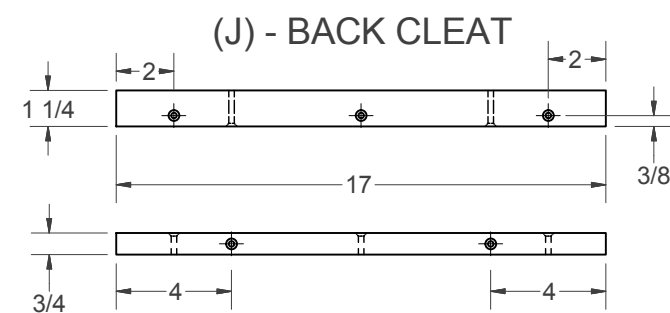
ATTACH CLEATS TO CAR SIDING
WITH #8 x 1 3/4 F.H. WOOD SCREWS



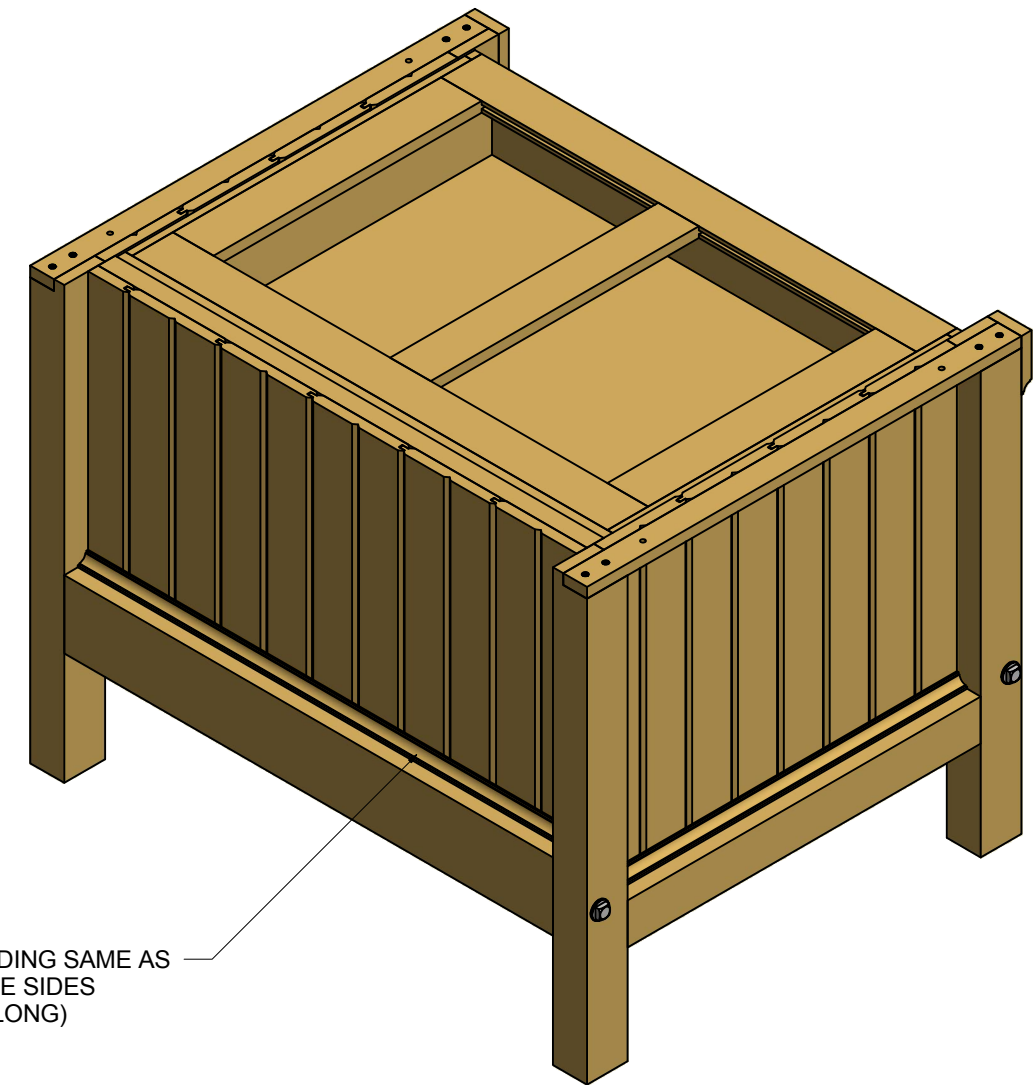
(J) - BACK CLEAT



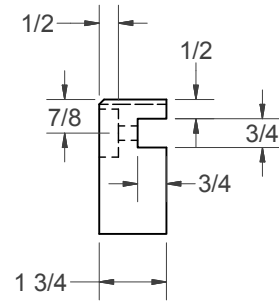
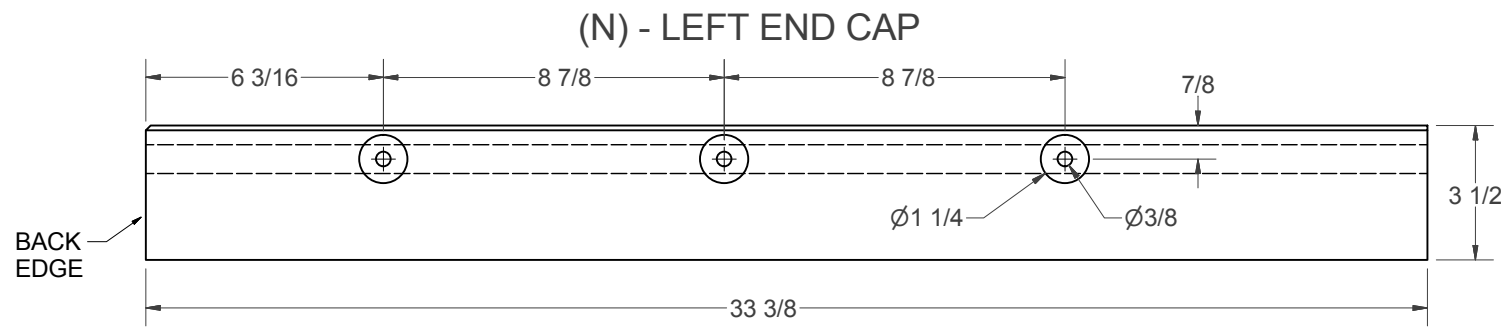
DRILL AND COUNTERSINK
FOR #8 x 1 3/4 F.H. SCREWS



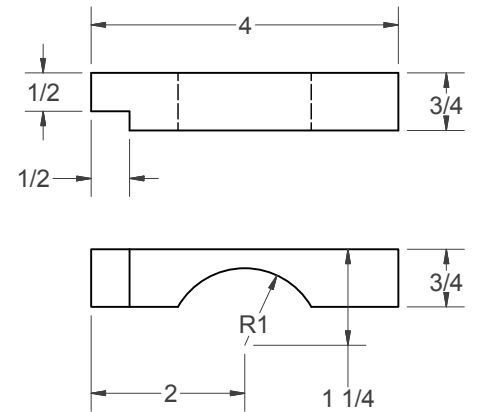
MAKE MOULDING SAME AS
USED ON THE SIDES
(36 INCHES LONG)



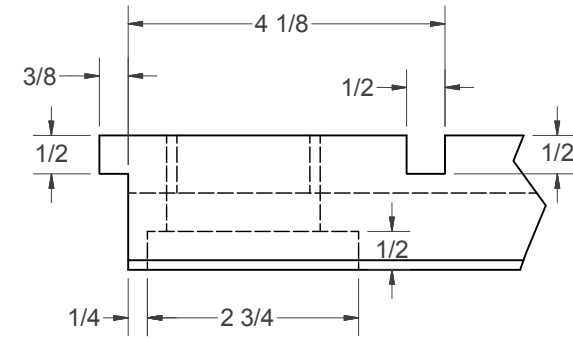
WORKBENCH TOP



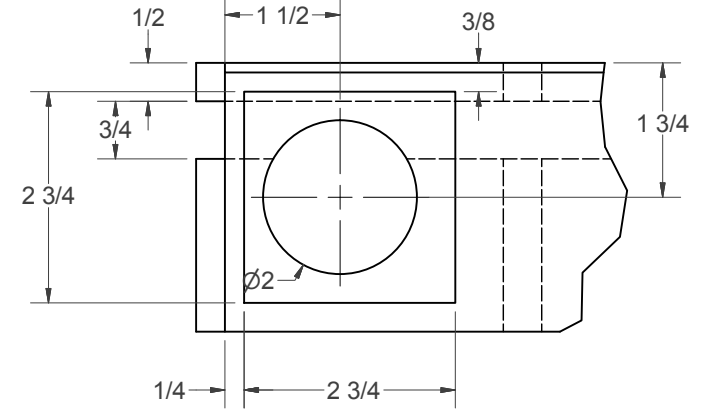
(P) - FILLER



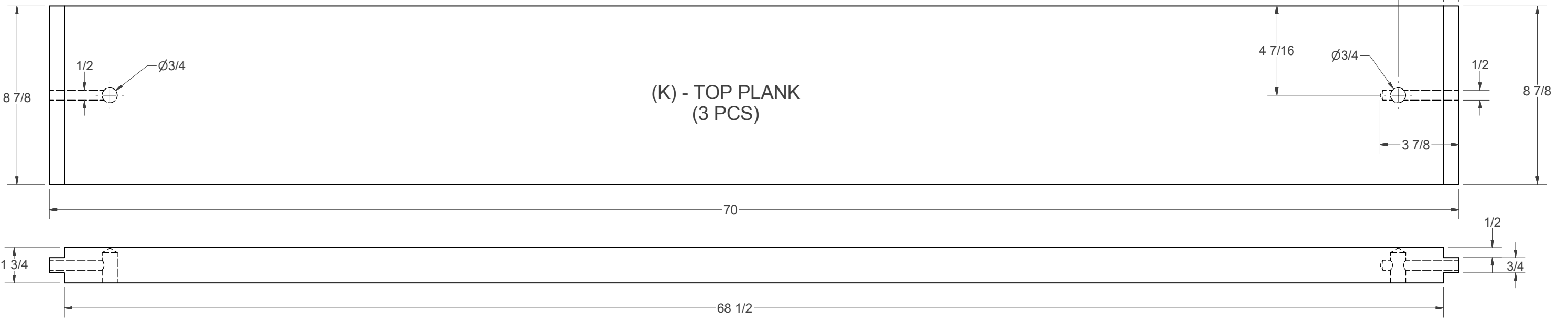
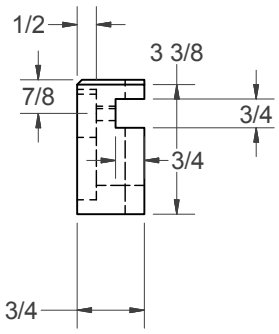
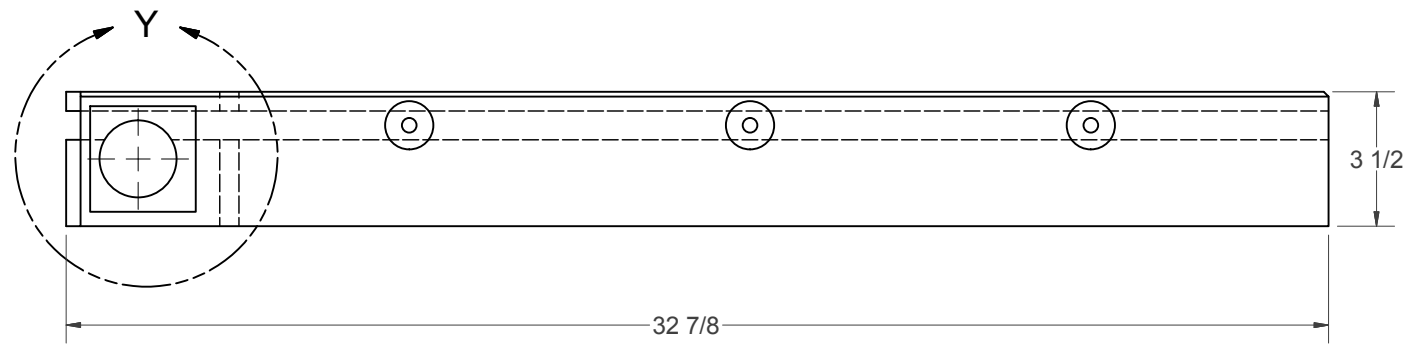
DETAIL W

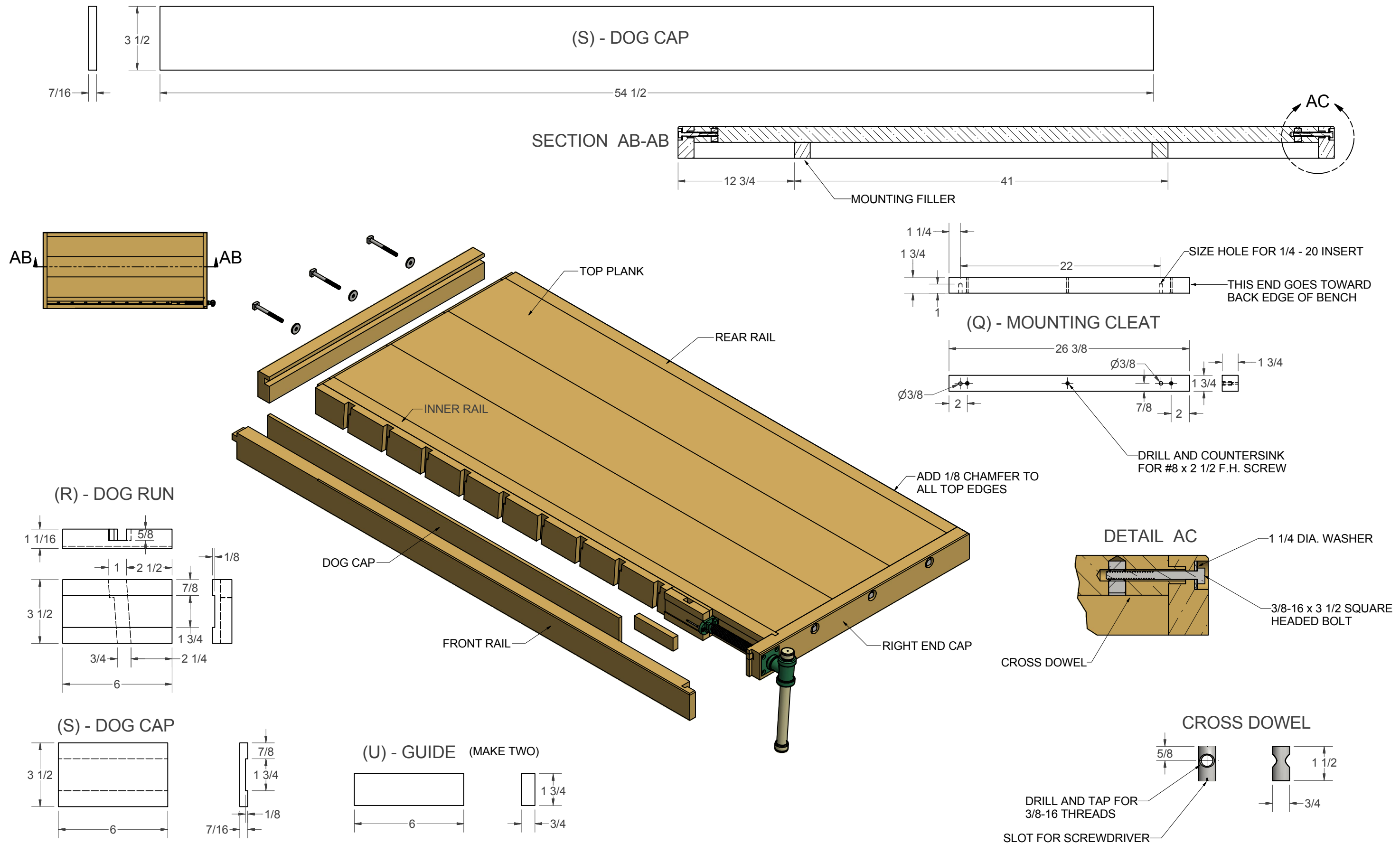


DETAIL Y

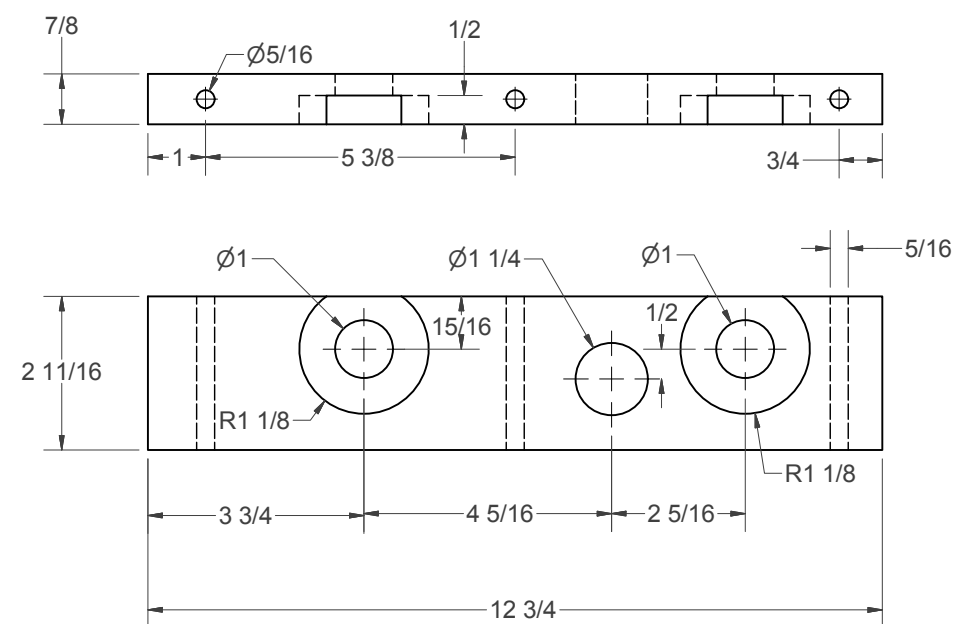


(K) - RIGHT END CAP

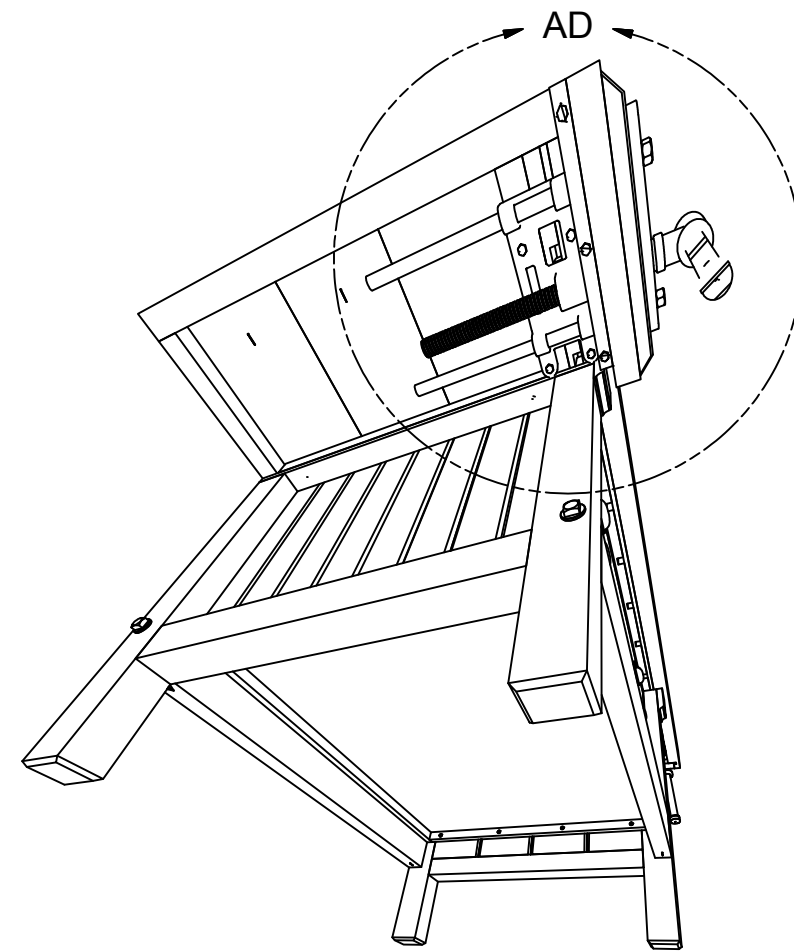
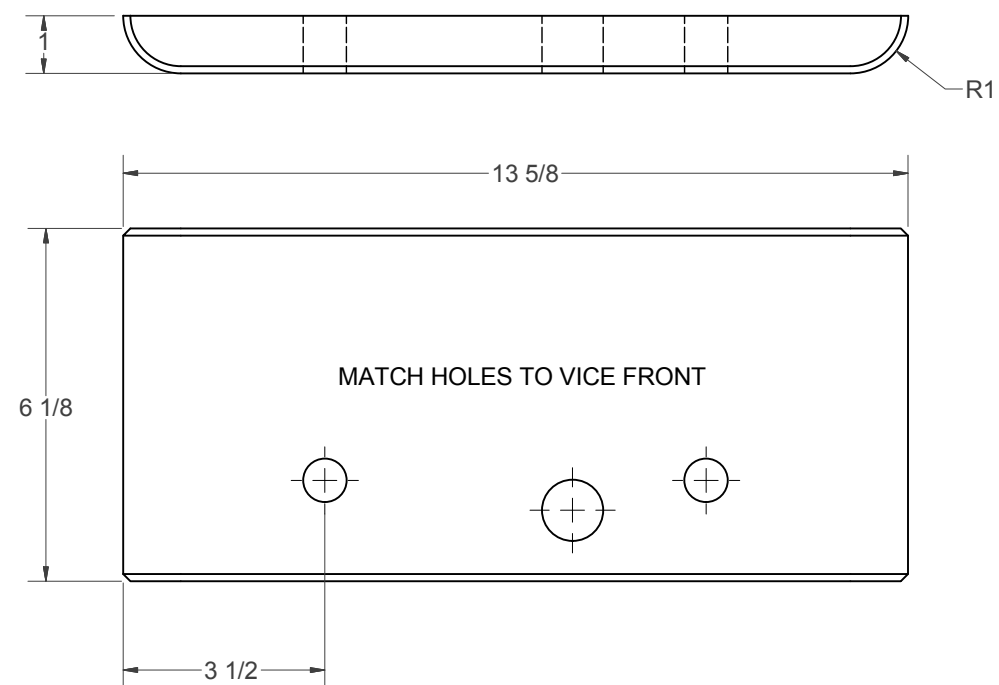




(V) - REAR HALF JAW

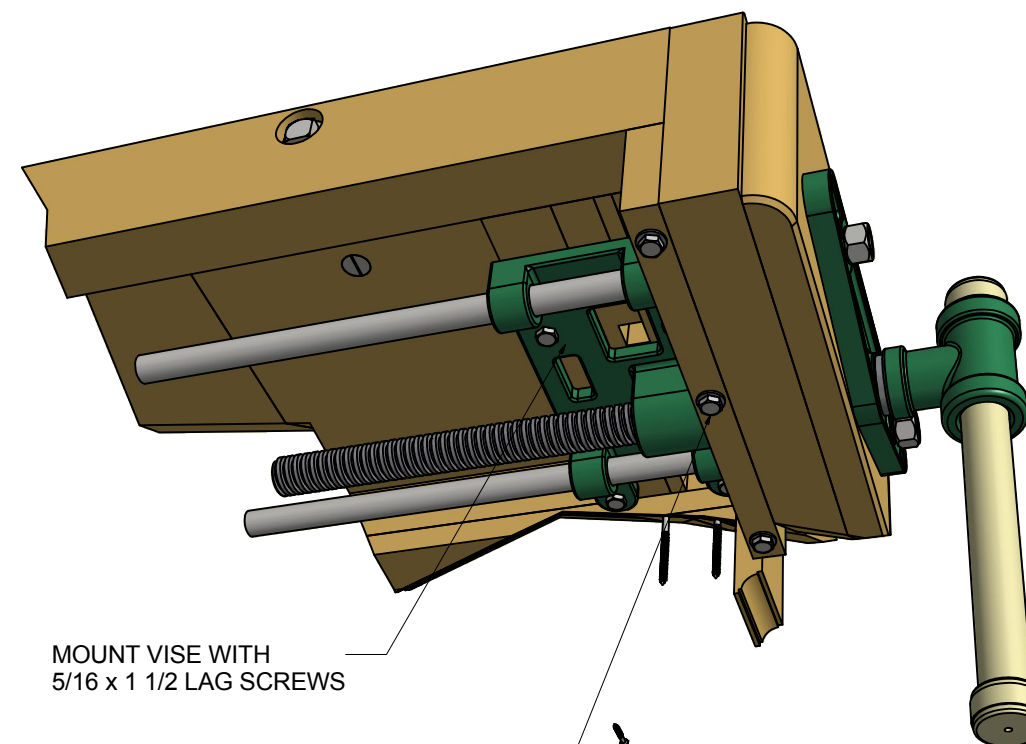
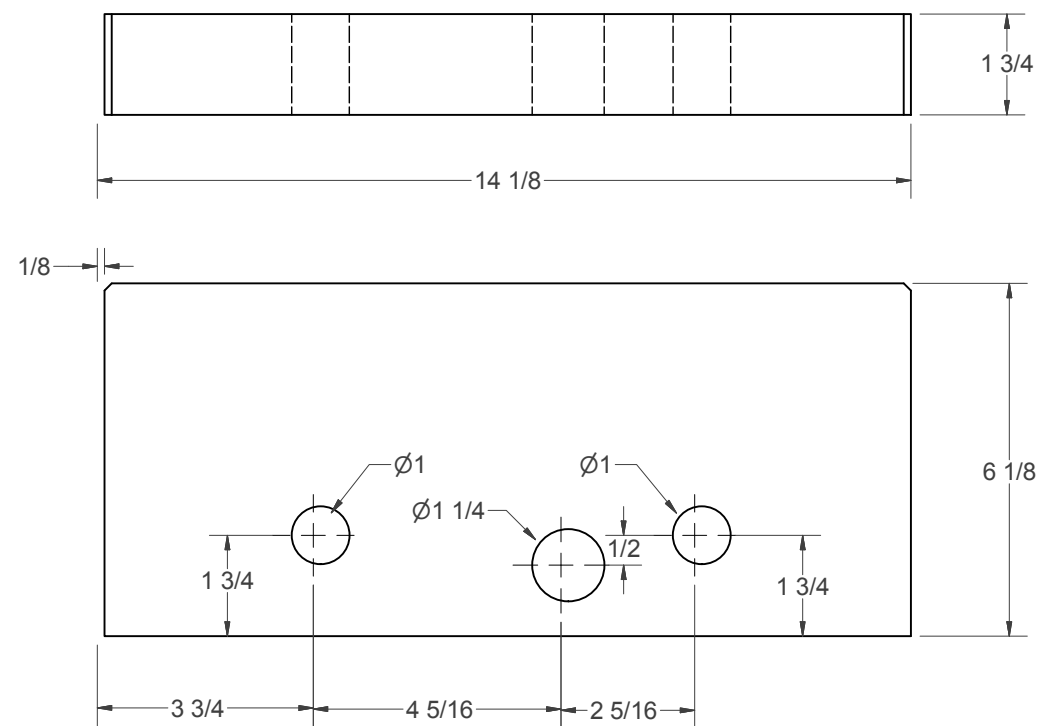


(X) - OUTER JAW FACE



DETAIL AD

(W) - INNER JAW FACE



MOUNT VISE WITH
5/16 x 1 1/2 LAG SCREWS

ATTACH REAR HALF JAW
WITH 5/16 x 4 LAG SCREWS
AND WASHERS