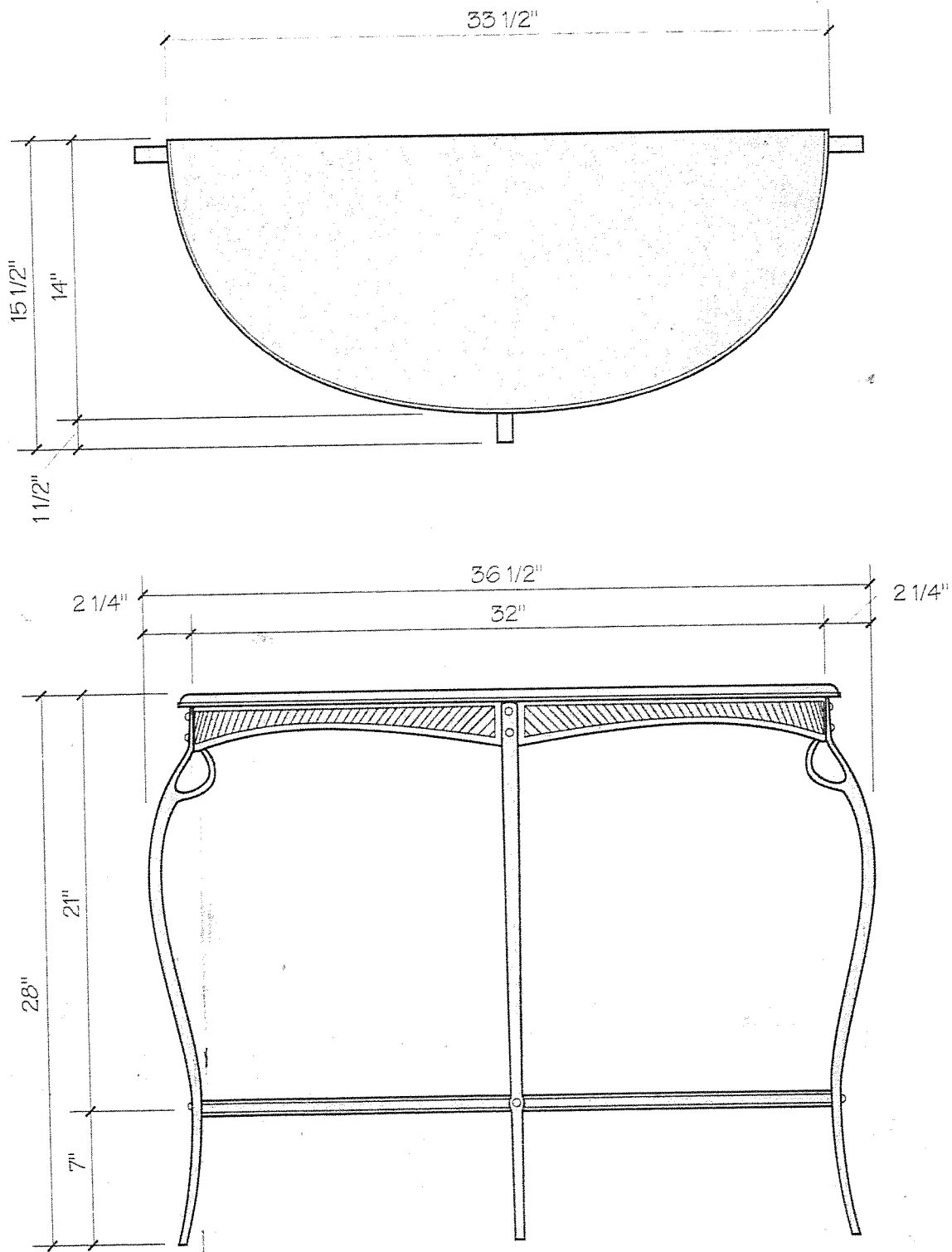


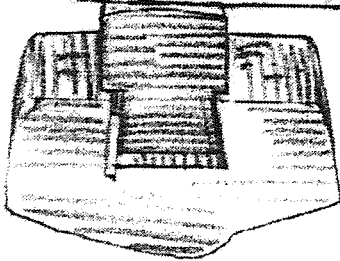
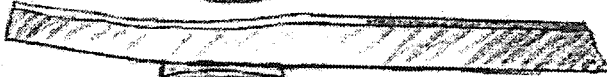
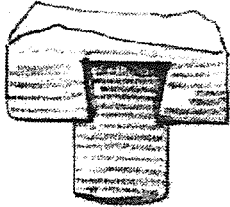
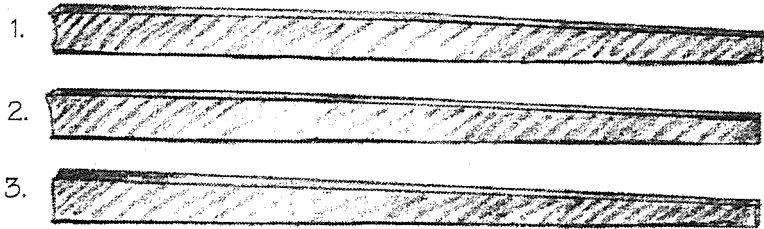
SIDE TABLE

Traditional style and expressive forgework combine to create this unique side table design. Use 3/4" marble or wood for the table top.

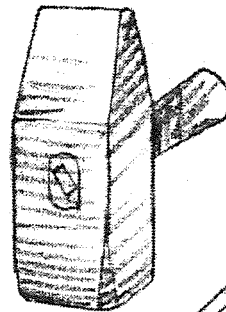


FORM THE THREE LEGS OUT OF 1" SQUARE STOCK BY DRAWING A SHORT TAPER FIRST, THEN PROGRESSIVELY LONGER TAPERS WITH EACH PASS UNTIL CORRECT LENGTH IS ACHIEVED.

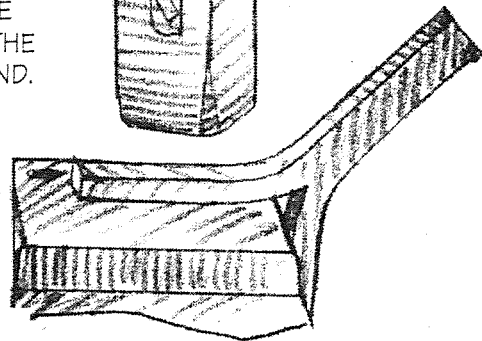
214-1



214-2



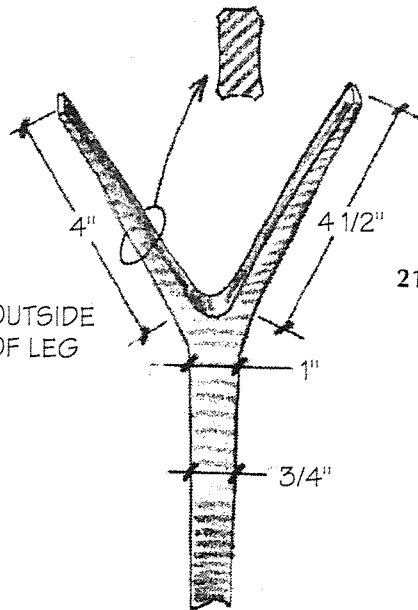
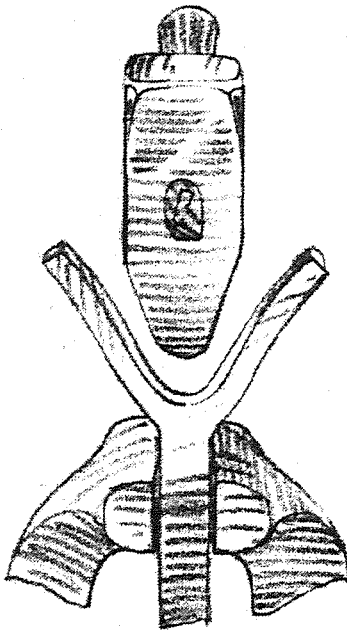
TRIM TO SIZE AND SPLIT THE OPPOSITE END.



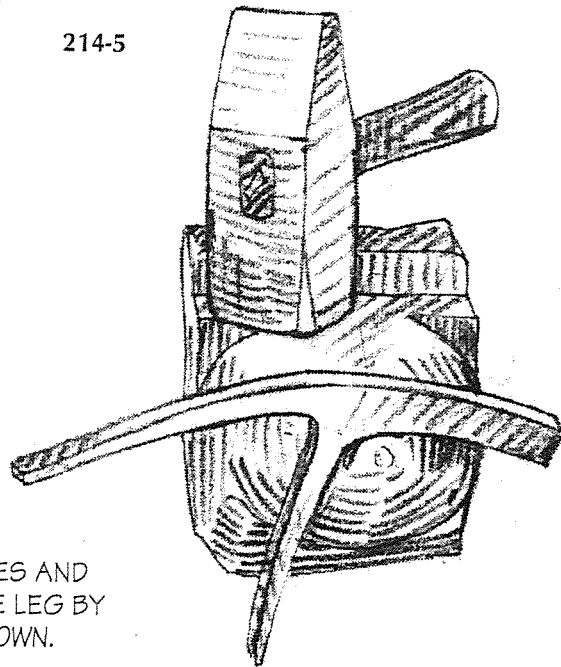
214-3

214-4

DRAW OUT EACH BRANCH AS SHOWN.



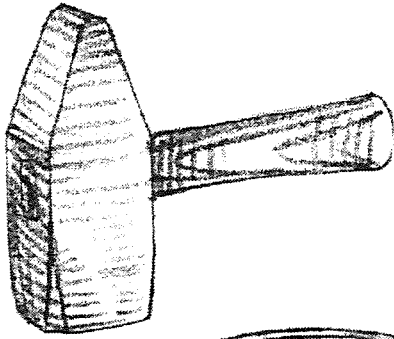
214-5



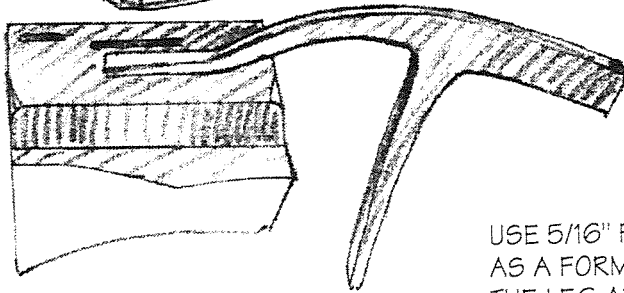
ROUND THE INSIDE OF THE SPLIT WITH A STRAIGHT PEEN HAMMER OR FULLER.

ALIGN THE BRANCHES AND BEGIN SHAPING THE LEG BY HAMMERING AS SHOWN.

214-6

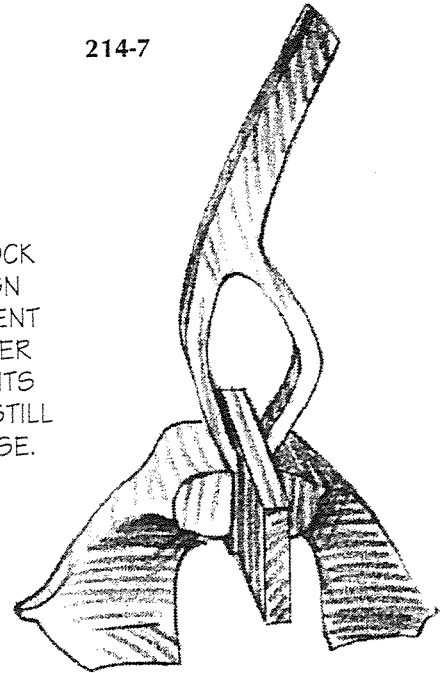


FORM THE ENDS TO MATCH A FULL SIZE LAYOUT OF THE LEG PROFILE.

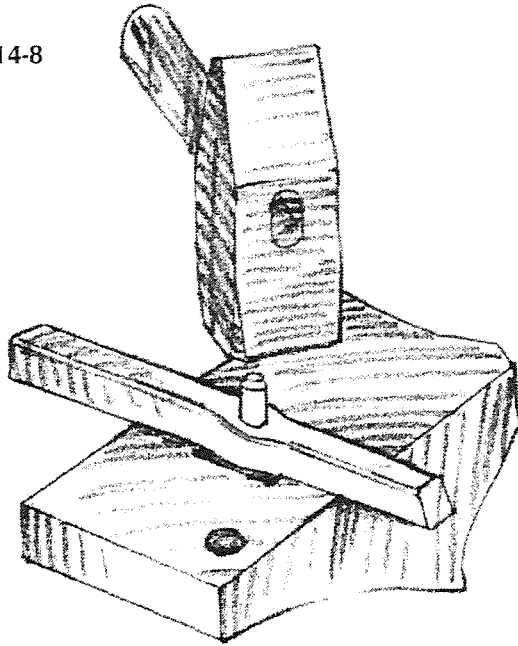


214-7

USE 5/16" FLAT STOCK AS A FORM TO ALIGN THE LEG ATTACHMENT POINTS. MAKE OTHER MINOR ADJUSTMENTS WHILE THE LEG IS STILL CLAMPED IN THE VISE.

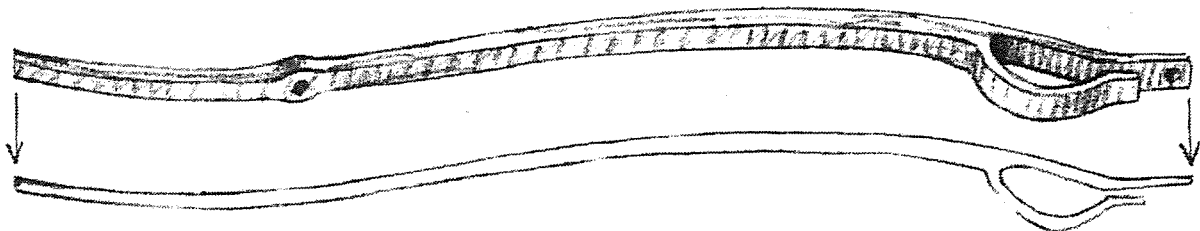


214-8



SLOT PUNCH AND DRIFT THE LEGS WHERE THE SUPPORT BRACKET TENONS WILL BE INSERTED.

214-9



BEND TO THE FINAL SHAPE AND MAKE MINOR ADJUSTMENTS UNTIL THE LEG MATCHES A FULL-SIZE LAYOUT.

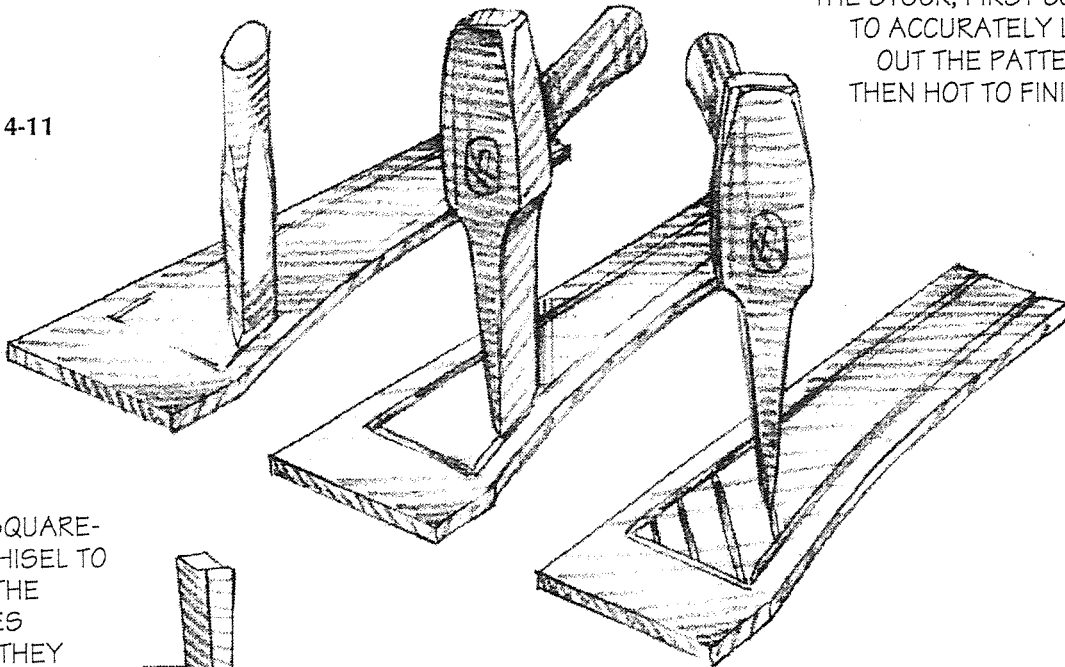
214-10



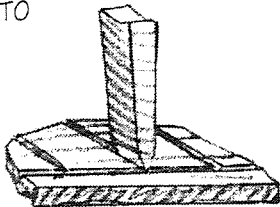
CUT 5/16" x 2 1/2" x 49 1/2" STOCK AS SHOWN TO MAKE THE TABLE APRON.

CHISEL A PATTERN IN THE STOCK, FIRST COLD TO ACCURATELY LAY OUT THE PATTERN, THEN HOT TO FINISH.

214-11



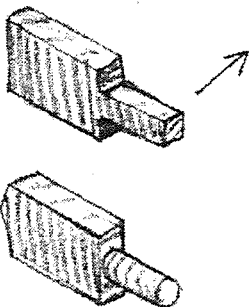
USE A SQUARE-EDGE CHISEL TO FINISH THE GROOVES WHERE THEY MEET.



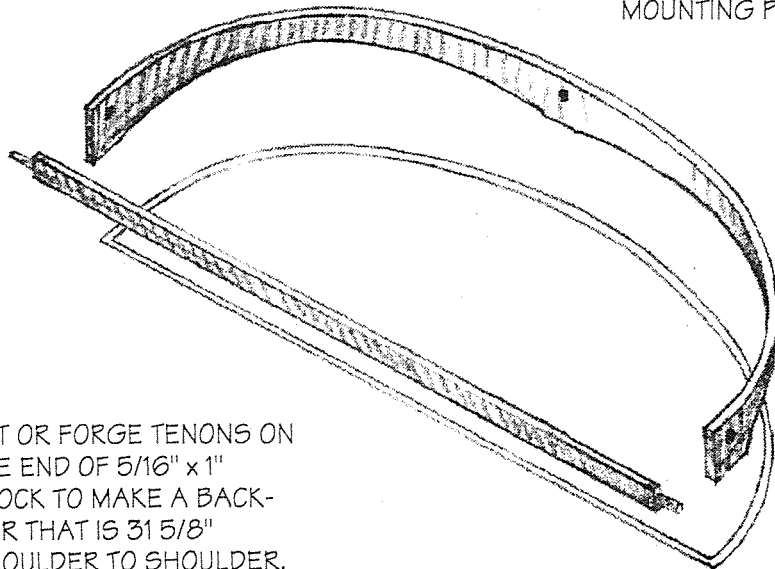
214-12

BEND THE APRON TO MATCH THE LAYOUT. DRILL 5/16" HOLES FOR THE TOP LEG MOUNTING POINTS.

CUT THE TENON BY FIRST NOTCHING AS SHOWN, THEN FILE OR GRIND TO MAKE ROUND.

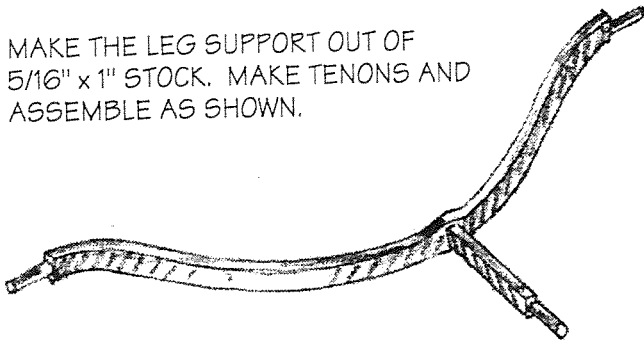


CUT OR FORGE TENONS ON THE END OF 5/16" x 1" STOCK TO MAKE A BACK-BAR THAT IS 31 5/8" SHOULDER TO SHOULDER.



214-14

MAKE THE LEG SUPPORT OUT OF 5/16" x 1" STOCK. MAKE TENONS AND ASSEMBLE AS SHOWN.



SEE FIG. 214-12 FOR MAKING TENON

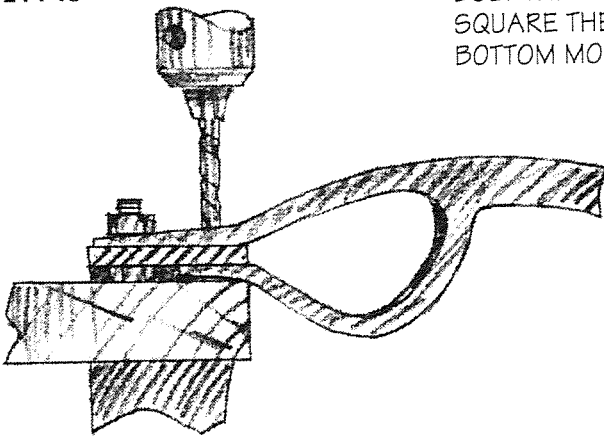


OPTIONAL GROOVING

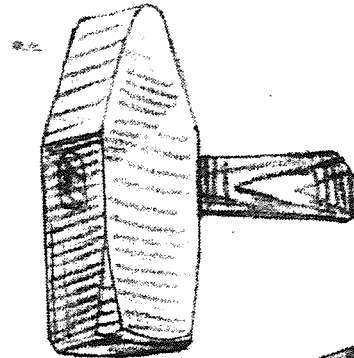


214-15

BOLT THE LEGS IN PLACE, SQUARE THEM AND DRILL THE BOTTOM MOUNTING HOLES.

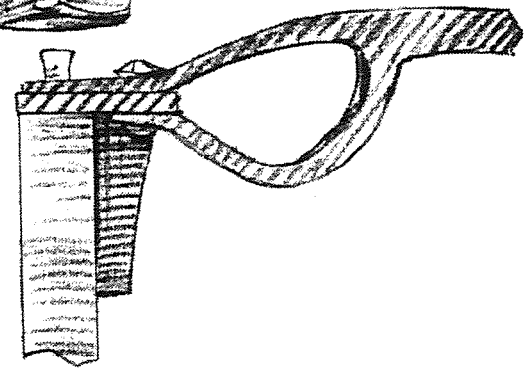
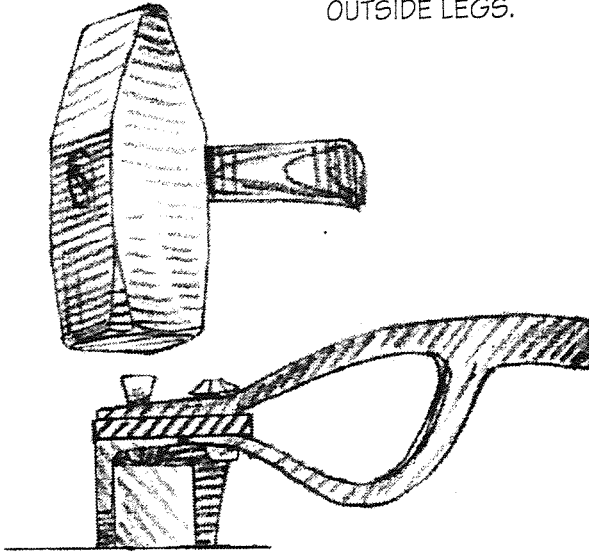


214-16



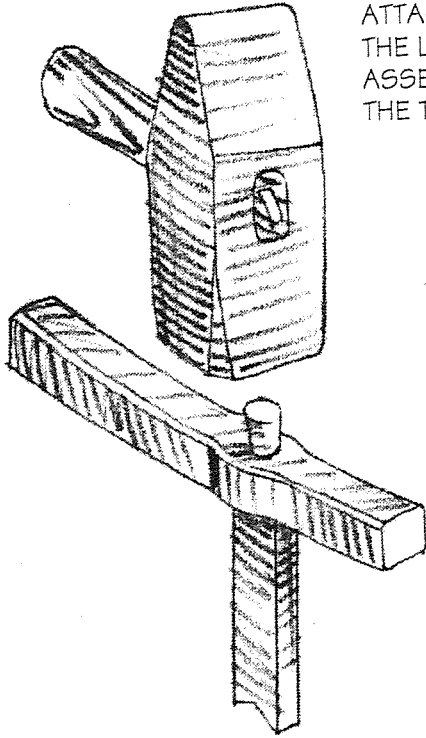
214-17

RIVET THE BOTTOM MOUNTING POINT THEN THE BACK BAR TENON ON THE OUTSIDE LEGS.



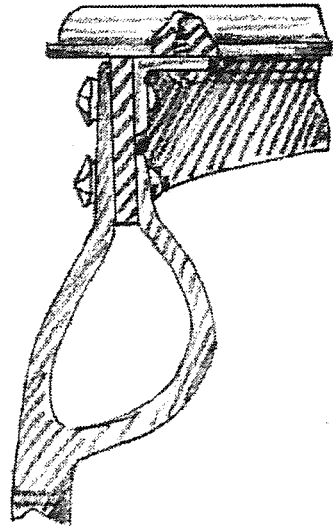
RIVET THE FRONT LEG. ADD AN ANGLE IRON BRACKET TO THE INSIDE OF THE TOP MOUNTING POINT FOR ATTACHING THE TABLE TOP. ADD BRACKETS NEAR THE ENDS OF THE BACK BAR..

214-18



ATTACH THE LEGS TO THE LEG SUPPORT ASSEMBLY AND SET THE TENONS.

214-19



SCREW THE TABLE TOP TO THE BASE. USE WOOD SCREWS FOR WOODEN TOPS AND SHEET METAL SCREWS (AFTER PRE-DRILLING) FOR

214-20

