

FEATURING PROJECTS OF LEATHER AND WOOD

- 12 projects
- Complete instructions

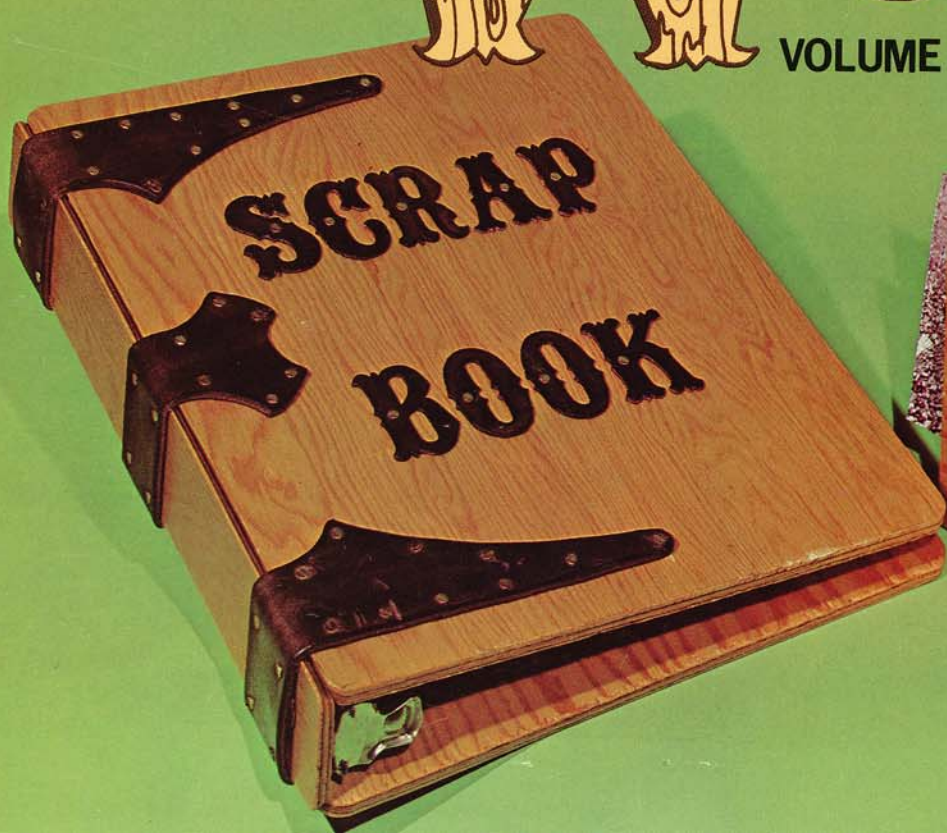
- Full size patterns
- All new designs

LEATHER

AND

WOOD

VOLUME I by Al Stohlman



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Photo on Back Cover illustrates all projects;
completed.

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FOREWORD

This book is presented for those who enjoy working with both wood and leather. The projects offered are designed to be both useful and decorative. Few tools or skills are required to make them, and most can be made from available pieces of plywood or other materials that may be found in any home workshop. If you will follow the instructions given with each project, no difficulty should be encountered in making or assembling the items.

Most of the wood parts can be cut out with a regular hand saw . . . and plywood pieces with curved areas can be cut out with a coping saw, or small jig-saw. Standard procedures are used for carving and stamping the leather pieces. For those unfamiliar with leather carving, they should purchase one or more of the many leathercraft instructional books available.

Due to limited space, and to avoid constant repetition, we have presented instructions below for finishing wood and also for preparing the leather pieces. Have these procedures established in mind before making your projects.

WOOD:

The wood parts should be glued and nailed with small finishing nails, escutcheon pins, or wire brads. Use white cement (available under different trade names) or a similar strong-bonding cement that will adhere wood and leather. All joints should be coated before joining (follow manufacturers suggestions) then nailed for added security. After all wood parts are assembled, they should be thoroughly sanded, then varnished or shellacked. When dry, the project should be sanded again, and a second coat of wood finish applied. Allow to dry before affixing the leather. The wood should be roughened with knife blade or sandpaper, in areas where leather will be glued to it.

LEATHER:

In most instances, the leather should be cemented to cardboard with rubber cement to prevent stretch during carving and stamping operations. After the cardboard is removed, roughen the flesh side of the leather with knife blade or sandpaper, so it will adhere better to the wood, when glued. All exposed edges should be edge-beveled and burnished. Dye the leather, if desired, for contrast with the grain of the wood. Apply leather finish before gluing to wood. Be sure to get ample cement at edges of leather, and to wood, to insure proper bonding.

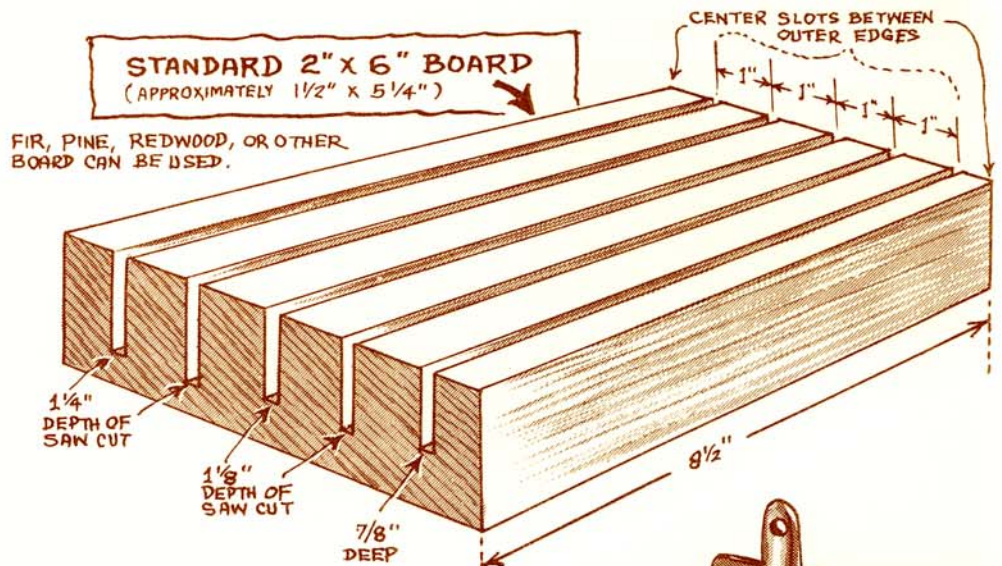
It is hoped this book will stimulate your imagination . . . and further your own interests in creating many of the unlimited possibilities of LEATHER & WOOD.

Many Happy Hours,

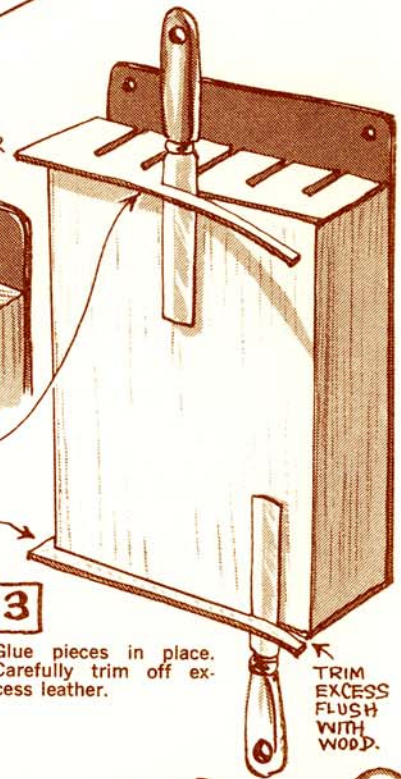
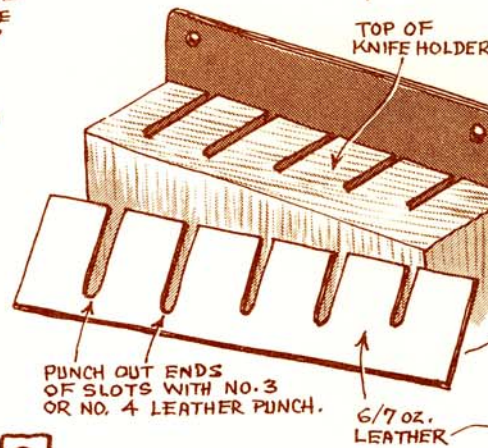
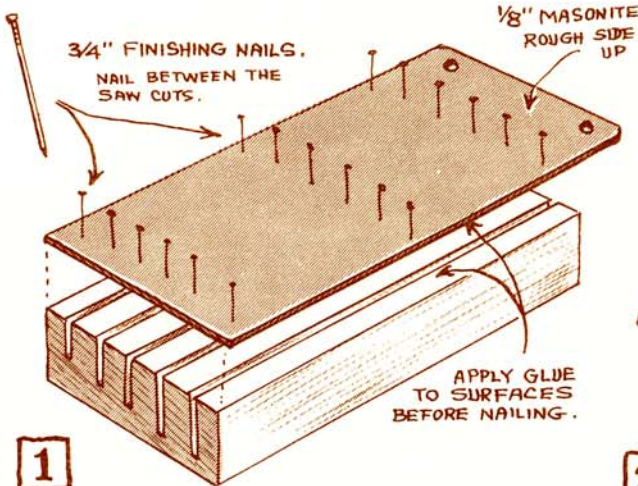
Al Stohlman

KITCHEN KNIFE HOLDER

This project is made from a piece of standard 2" x 6" lumber, with a masonite back, and covered with leather. The slots for the knife blades can vary in depth (to those presented) to fit individual blades of your particular knife set. Cut the slots with a skil-saw or table saw. Make saw cuts the full length of the board.



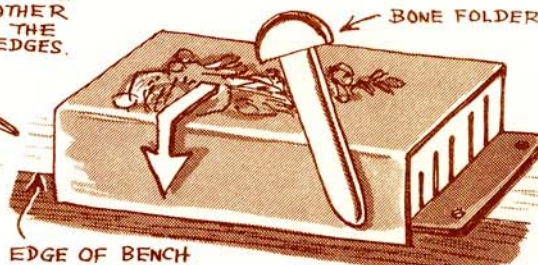
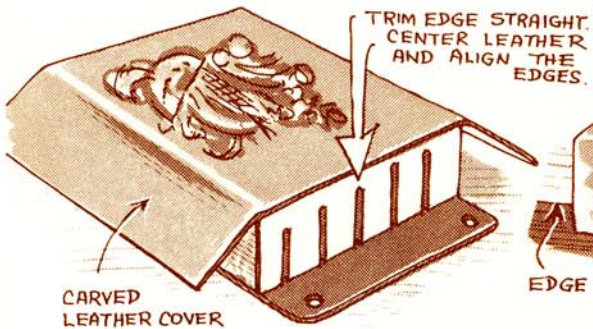
FIR, PINE, REDWOOD, OR OTHER BOARD CAN BE USED.



1 Cut slots in 2" x 6" board as illustrated. Cut out masonite back. Glue and nail in place as shown above. Sandpaper project and apply varnish to portion of masonite extending beyond 2" x 6".

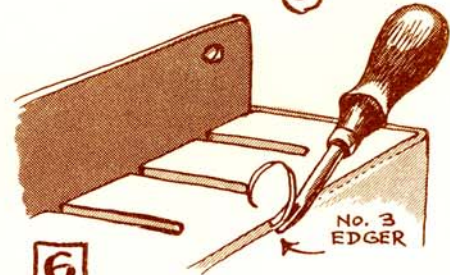
2 Cut leathers for top and bottom, slightly oversize. Cut notches in top piece to match the slots in top of holder. Do not cut slots in bottom piece.

3 Glue pieces in place. Carefully trim off excess leather.



4 Carve and stamp leather cover. Apply glue to flesh side, and to front and sides of wood block. Carefully align top edge. Press leather to block with hand and bone folder.

5 Place project on edge of bench and fold side down, adhering glue. Press flat with bone folder. Repeat opposite side. Tap all edges with hammer, trim off excess leather at bottom and back.



6 Trim top and bottom with edger. Moisten and burnish exposed edges. Apply leather dressing to all leather. Project is complete.

PATTERNS FOR KNIFE HOLDER

PATTERNS SHOWN ACTUAL SIZE

1/8" MASONITE
(OR VENEER)

6/7 oz. COWHIDE
GLUES TO TOP
SEE STEPS 2 & 3

DRILL 3/16" HOLES FOR WALL MOUNTING

SIDE
VIEW

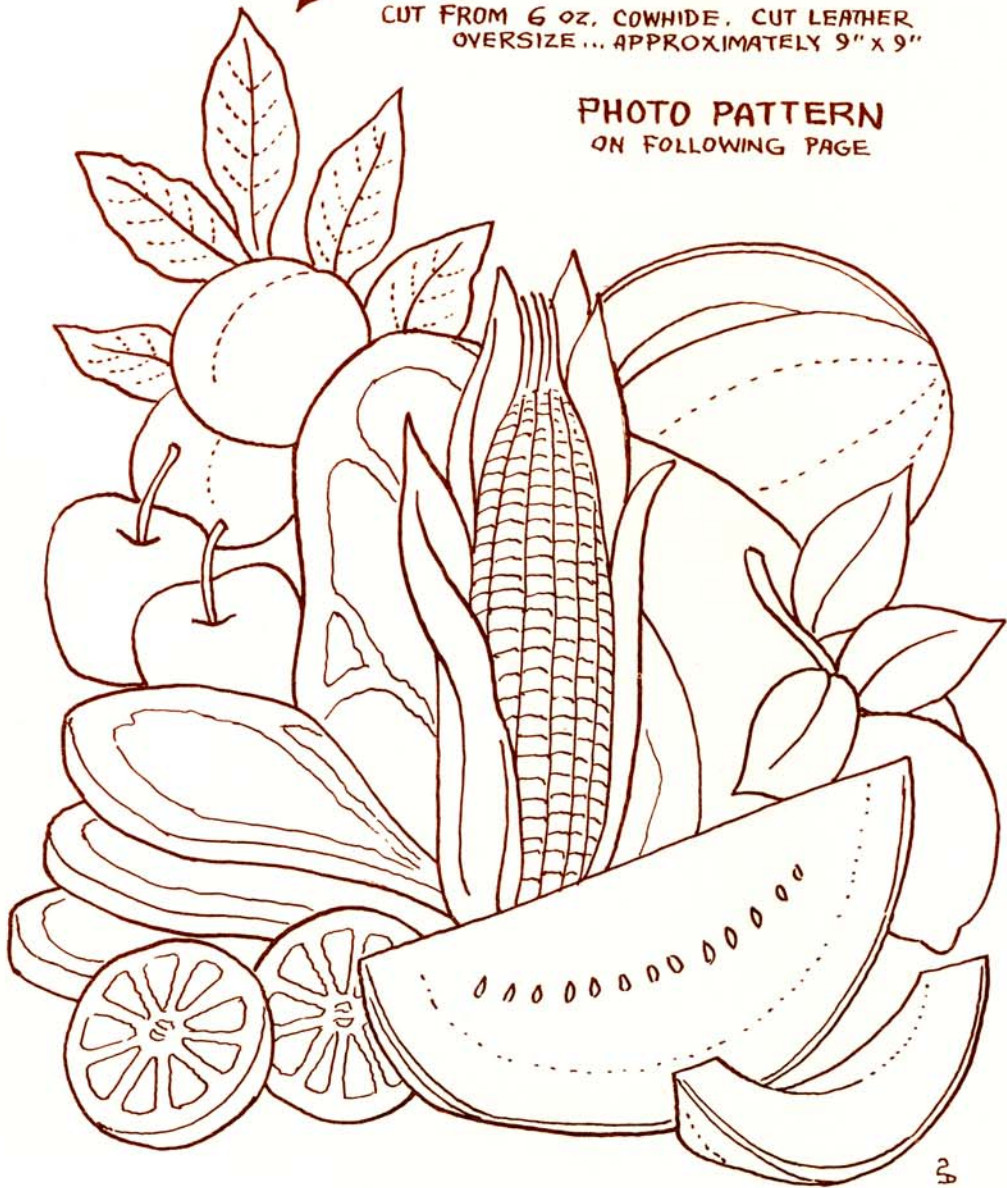
2" X 6" BLOCK
STANDARD
BUILDING
LUMBER

TRACING PATTERN

FOR LEATHER CARVING DESIGN

CUT FROM 6 oz. COWHIDE. CUT LEATHER
OVERSIZE... APPROXIMATELY 9" X 9"

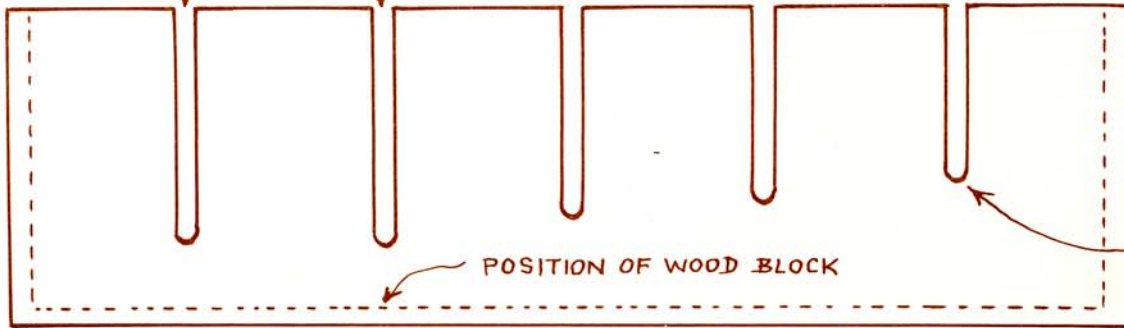
PHOTO PATTERN
ON FOLLOWING PAGE



6/7 oz. COWHIDE - GLUES TO BOTTOM, SEE STEPS 2 & 3

SLOTS MUST ALIGN WITH SAW CUTS IN WOOD BLOCK

PATTERN FOR KNIFE HOLDER



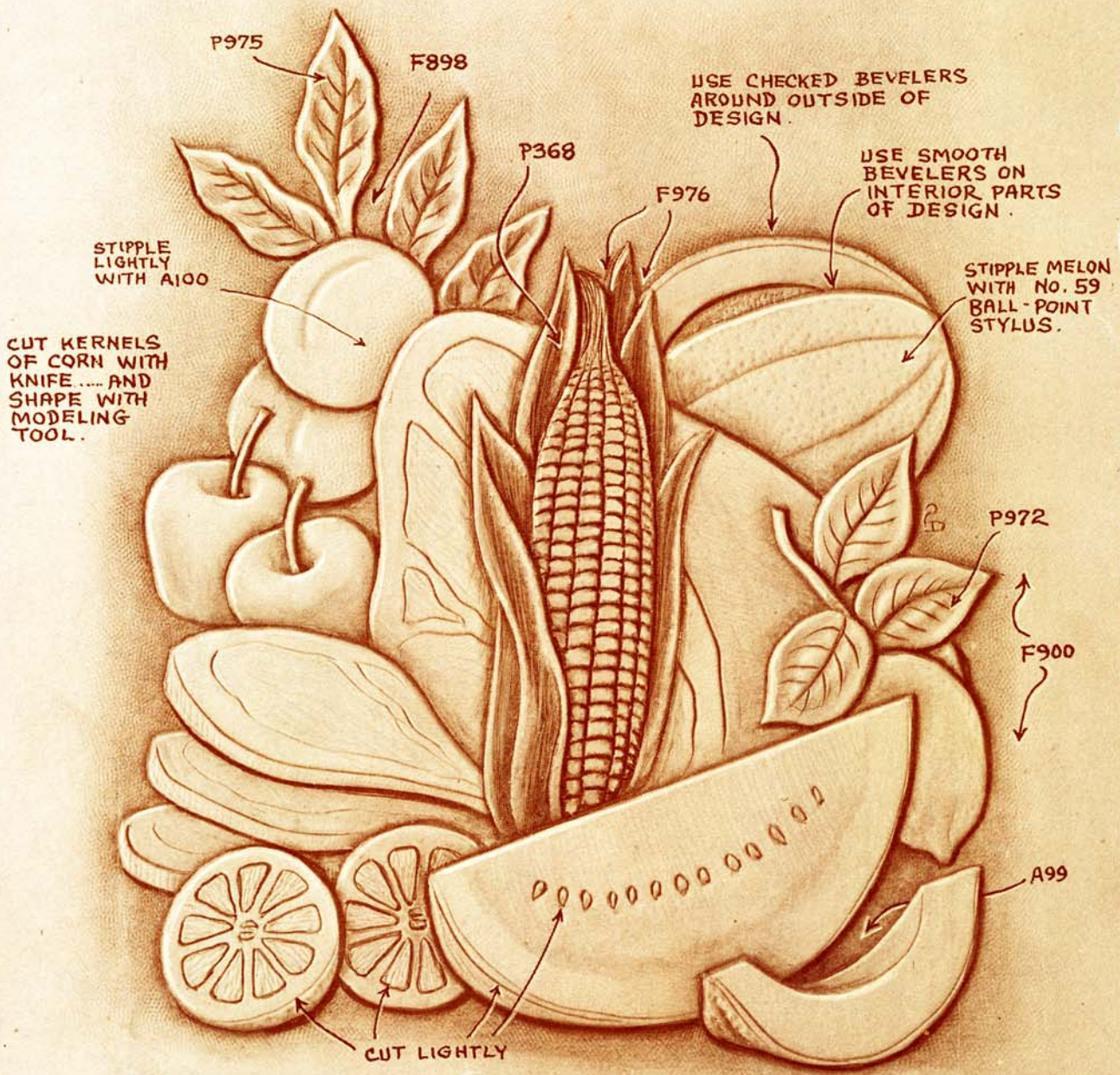
PATTERN FOR TOP. CUT FROM 6/7 oz. LEATHER.

CUT OVERSIZE

SEE STEP 2 - PAGE 3

PUNCH HOLES WITH NO. 3 PUNCH... AND CUT OUT SLOTS WITH A SHARP KNIFE.

PHOTO PATTERN



ALTERNATE DESIGN FOR KNIFE HOLDER

TRACING PATTERN



3

PHOTO PATTERN

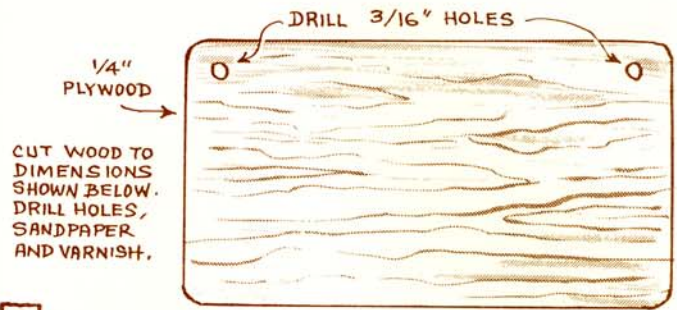


INVERTED
STYE CARVING

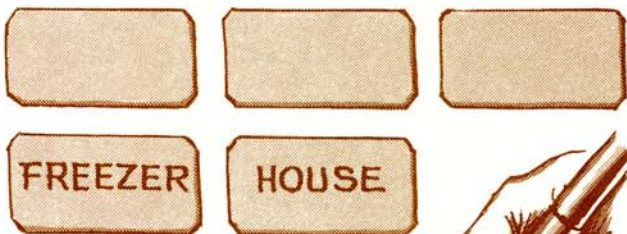
6

KEY HOLDER

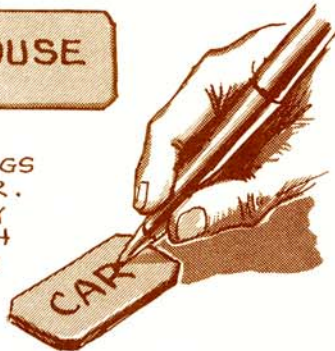
This simple project is made from 1/4" plywood, covered with leather, and small cup hooks screwed in place. Leather plaques with key headings can be replaced.



1 Prepare plywood backing as suggested above. Carve and stamp design of your choice. Dye leather if desired. Edge and burnish all edges. Punch holes in leather to match those of plywood. Apply leather finish to carved panel.

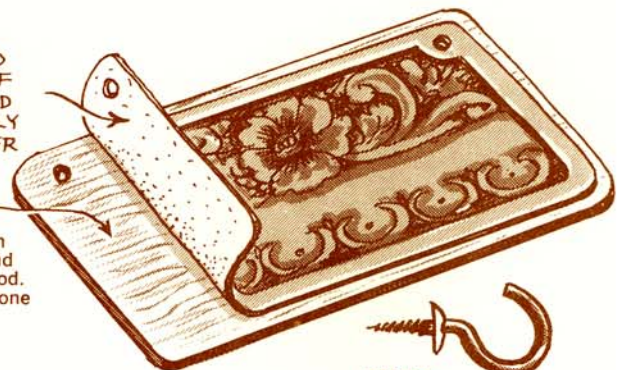


CUT SIX KEY-HEADINGS FROM 4 oz. LEATHER. CUT 1/2" X 1"....APPLY CLEAR LEATHER FINISH TO PIECES. LETTER FOR APPROPRIATE KEYS.

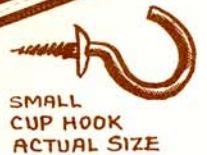


APPLY GLUE TO FLESH SIDE OF LEATHER...AND TO WOOD, ONLY WHERE LEATHER WILL COVER IT.

2 Carefully align holes, and edges, and place leather on wood. Press flat with bone folder.



3 Screw cup hooks in place.



4 Glue key-heading plaques in position... and, with india ink or ball-point pen, letter in the correct name at each key hook.

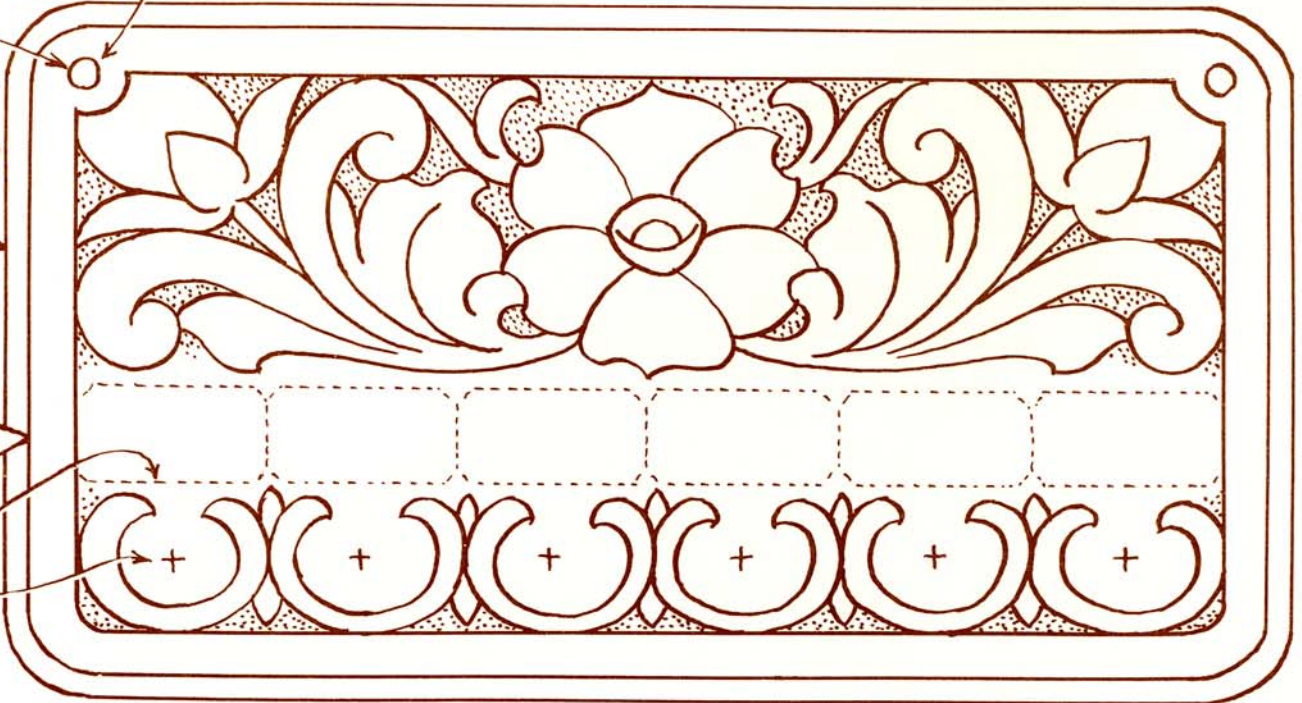
DRILL 3/16" HOLE IN WOOD

USE No. 6 PUNCH IN LEATHER

CUT 1/4" PLYWOOD 3 5/8" X 6 3/4"

CUT 6 oz. COWHIDE 3 3/8" X 6 1/2"

POSITION OF KEY PLAQUES
POSITION OF KEY HOOKS

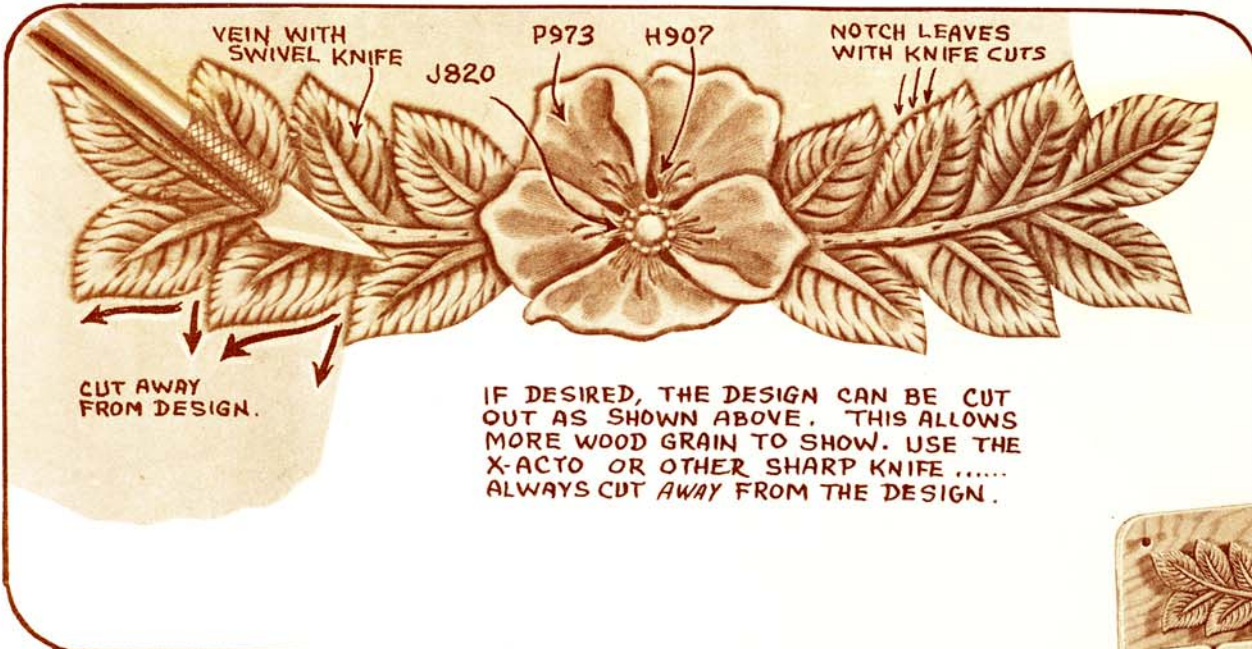


TRACING PATTERN FOR CARVING DESIGN. PHOTO PATTERN ON PAGE 8

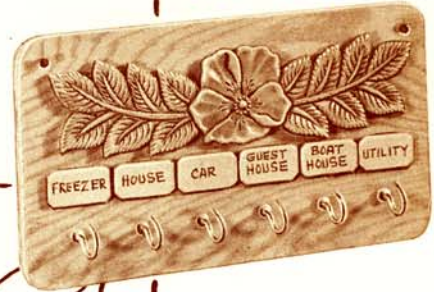
KEY HOLDER

ALTERNATE DESIGN

PHOTO PATTERN



IF DESIRED, THE DESIGN CAN BE CUT OUT AS SHOWN ABOVE. THIS ALLOWS MORE WOOD GRAIN TO SHOW. USE THE X-ACTO OR OTHER SHARP KNIFE ALWAYS CUT AWAY FROM THE DESIGN.



TRACING PATTERN

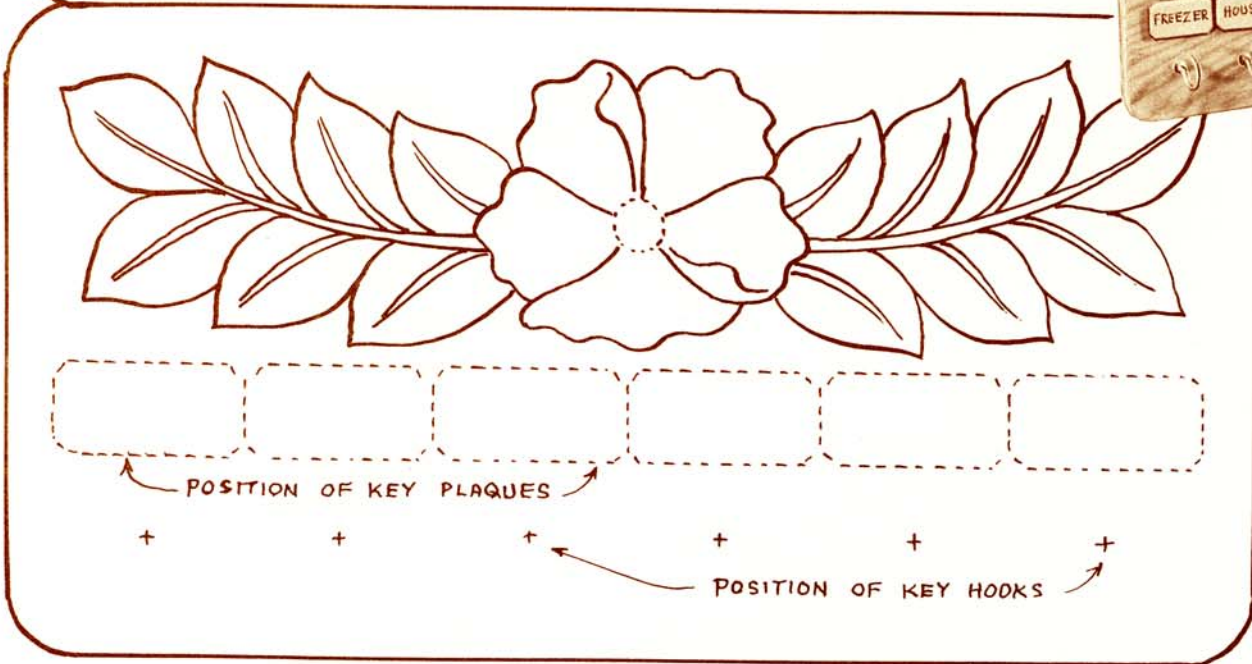
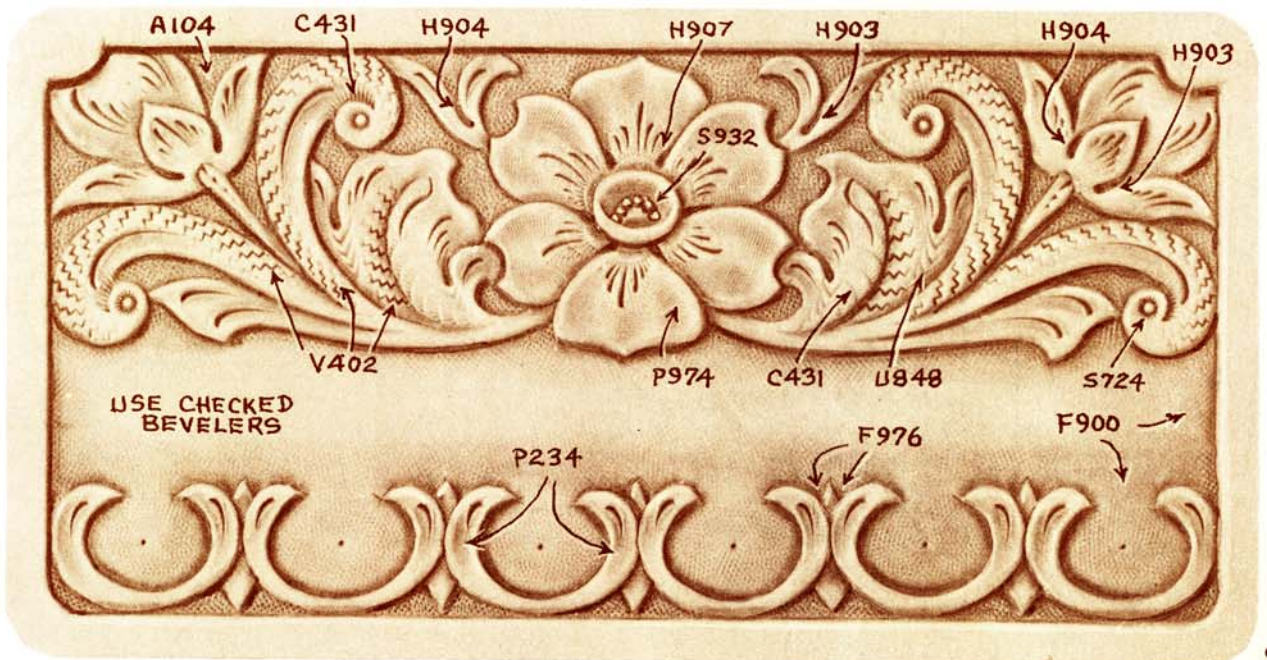


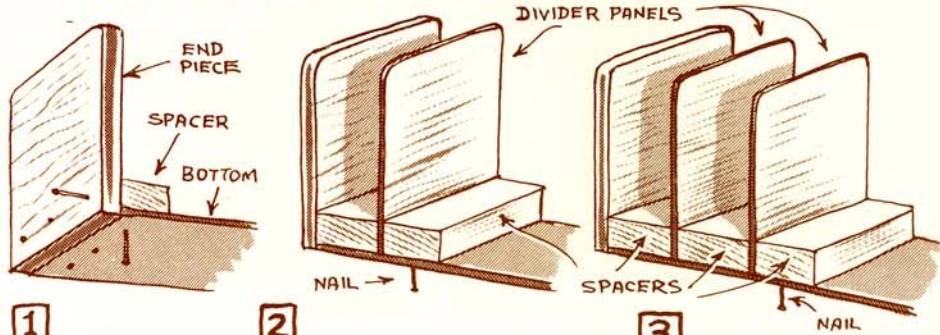
PHOTO PATTERN

FOR DESIGN ON PAGE 7



DESK TOP FILE

This project can be made with as few or as many dividers as desired. Cut dimensions accordingly. Cut out all wood parts and sandpaper smooth before assembly. After assembly, varnish . . . and sandpaper and varnish again before gluing leather in place.

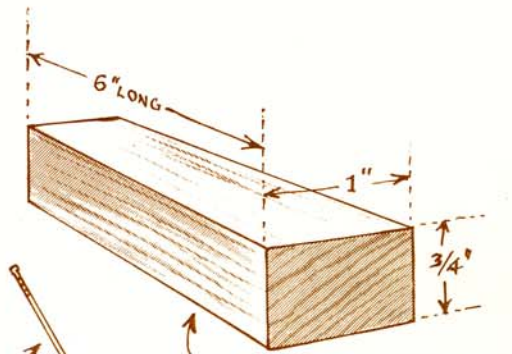


1 Begin at one end. Glue all joints and nail as shown.

2 Apply glue to all parts that join each other. Fit divider against first spacer, press 2nd spacer in position tightly, and nail.

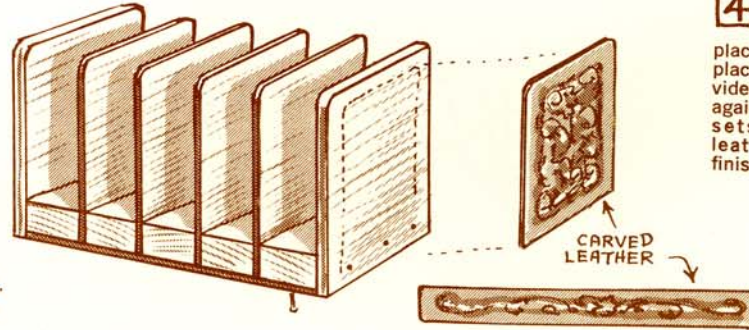
3 Continue same procedure with each successive divider and spacer.

4 Complete gluing and nailing dividers in place. Nail plywood end in place. Tap down on all dividers to be sure they fit against bottom before glue sets. Carve and stamp leather panels. Dye and finish. Glue in place.



USE 3/4" FINISHING NAILS FOR ASSEMBLY.

SPACERS... FIVE REQUIRED. CUT FROM PINE, FIR, OR 3/4" PLYWOOD.



DIVIDER PANELS
4 1/4" x 6"
CUT FROM 1/8" VENEER, OR MASONITE
MAKE FOUR

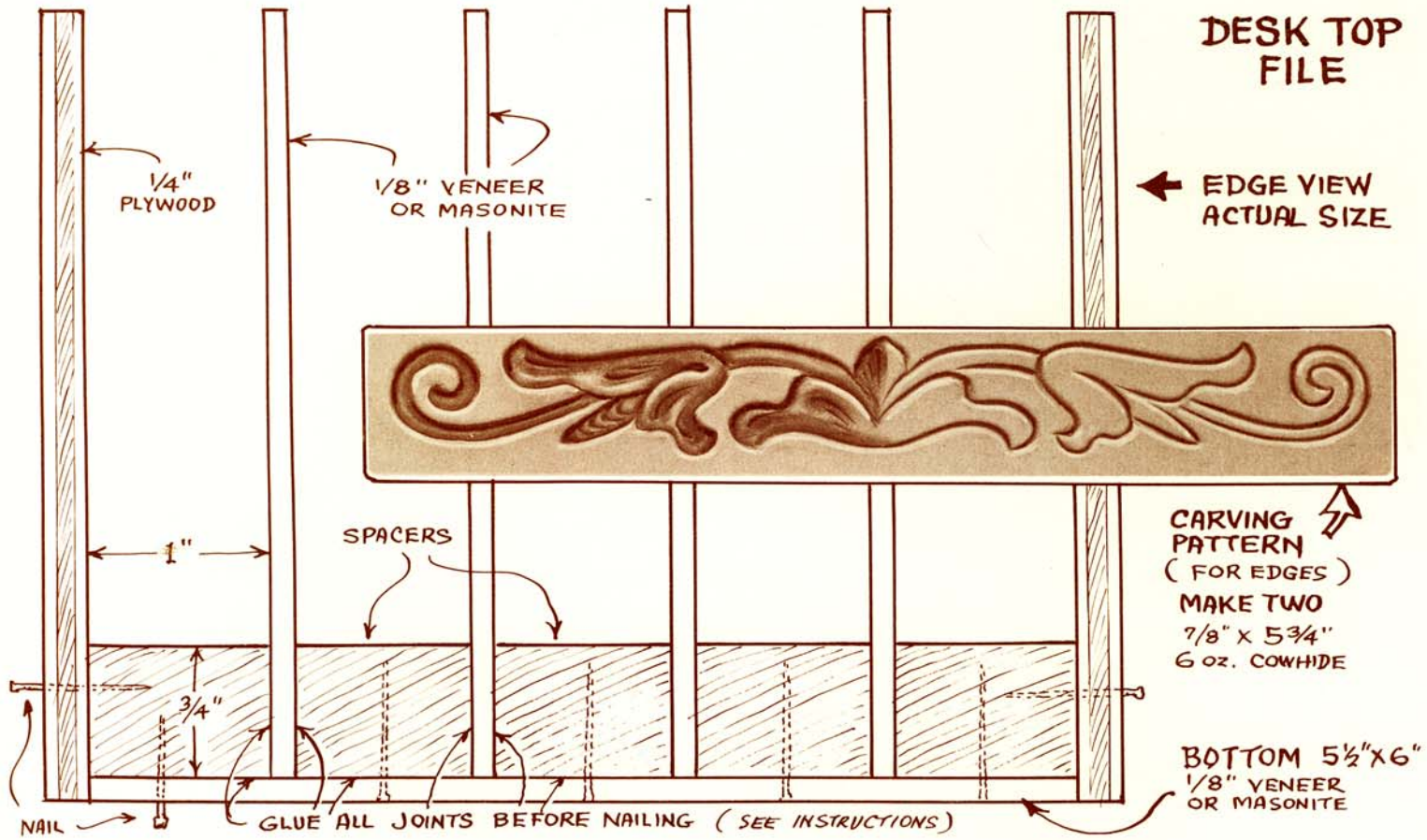
END PIECES
4 3/8" x 6"
CUT FROM 1/4" PLYWOOD
MAKE TWO

MAKE TWO

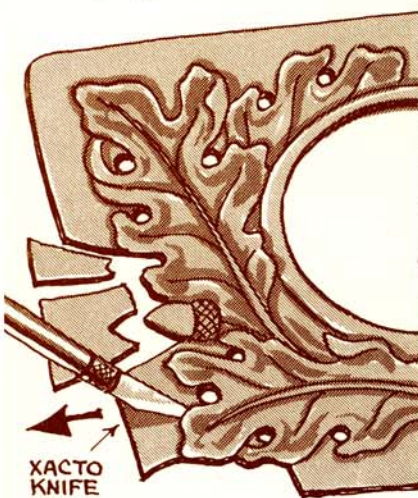
LEATHER
4 3/16" x 5 5/8"
CUT FROM 6 oz. COWHIDE.
MAKE TWO



PHOTO PATTERN (INVERTED) TRACING PATTERN
GLUE FELT OR SKIVER TO BOTTOM OF PROJECT... WHEN COMPLETED.



EDGE AND BURNISH ALL EDGES BEFORE GLUING IN PLACE



NOTE: The completed desk top file on opposite page shows this design cut out and glued to ends. To cut out, first punch holes in all rounded areas as shown above. Then cut outlines with a sharp knife. Be sure leather finish covers all of the edges.

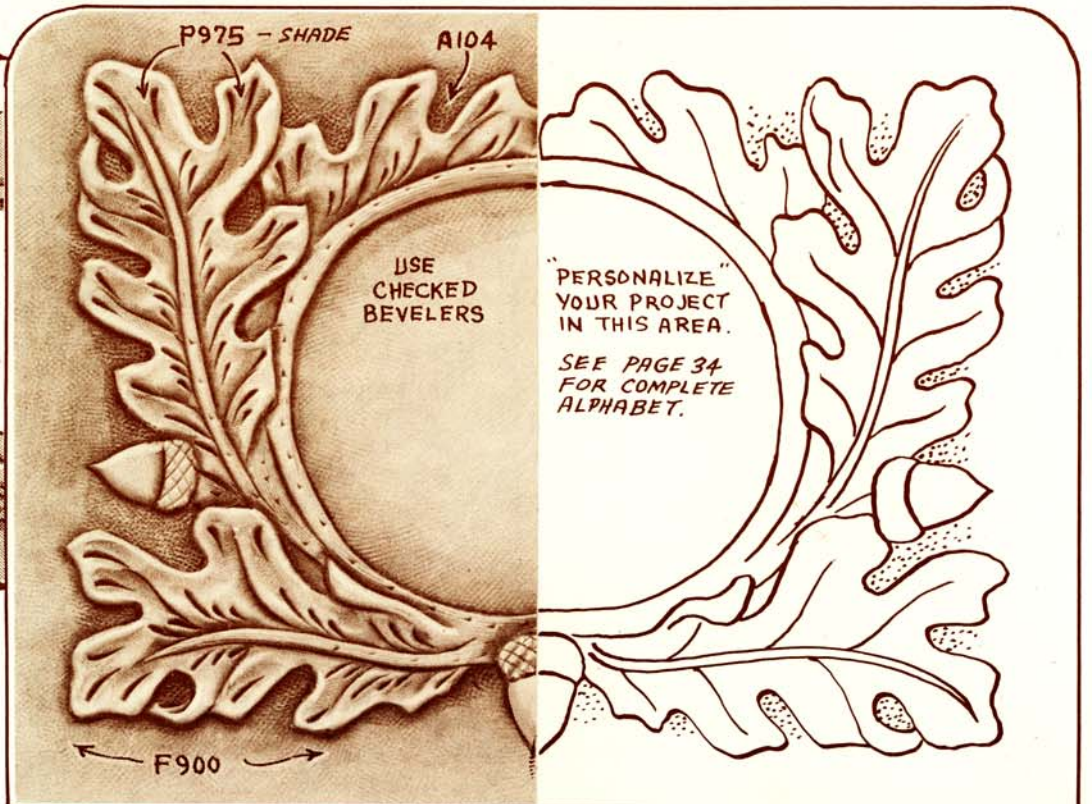
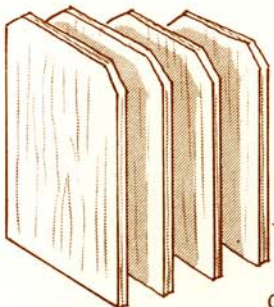
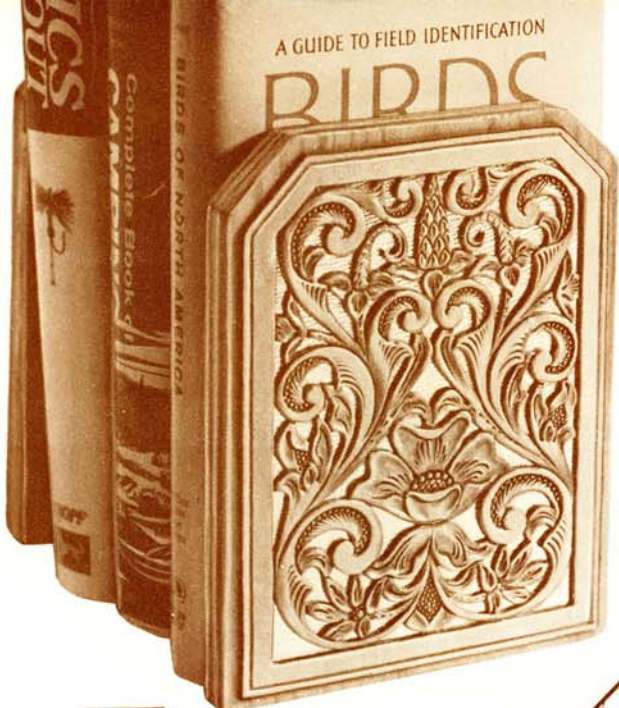


PHOTO PATTERN

TRACING PATTERN

BOOK ENDS

These Book-Ends can be made to other dimensions, if desired. Carefully follow the instructions on these two pages, and no difficulty should be encountered in making this simple project.



TWO PIECES SHEET METAL. TRIM OFF CORNERS, AS SHOWN. CUT PIECES 3 1/2" X 6"
FOUR PIECES 1/4" PLYWOOD CUT TO THIS PATTERN.



EDGE VIEW

NOTE: IF DESIGN IS TO BE FILIGREED, AS SHOWN ABOVE, CUT LEATHER FROM 4 oz. COWHIDE

EDGE & BURNISH OUTSIDE EDGES

TWO PIECES OF 1/4" PLYWOOD. GLUE TOGETHER

NOTE: REVERSE 1/2 TRACING TO COMPLETE PATTERN.

POSITION OF METAL BETWEEN PLYWOOD END PIECES. (SEE INSTRUCTIONS)

22/24 GAUGE SHEET METAL 3 1/2" X 6"

BEND AT RIGHT ANGLE - MAKE TWO -



END PIECES 5" X 6 1/2" 1/4" PLYWOOD - MAKE FOUR -

LEATHER PIECES 4 1/2" X 6" CUT FROM 6 oz. COWHIDE - MAKE TWO -

BOOK ENDS

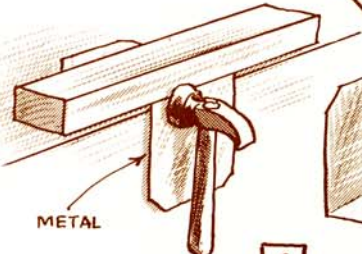
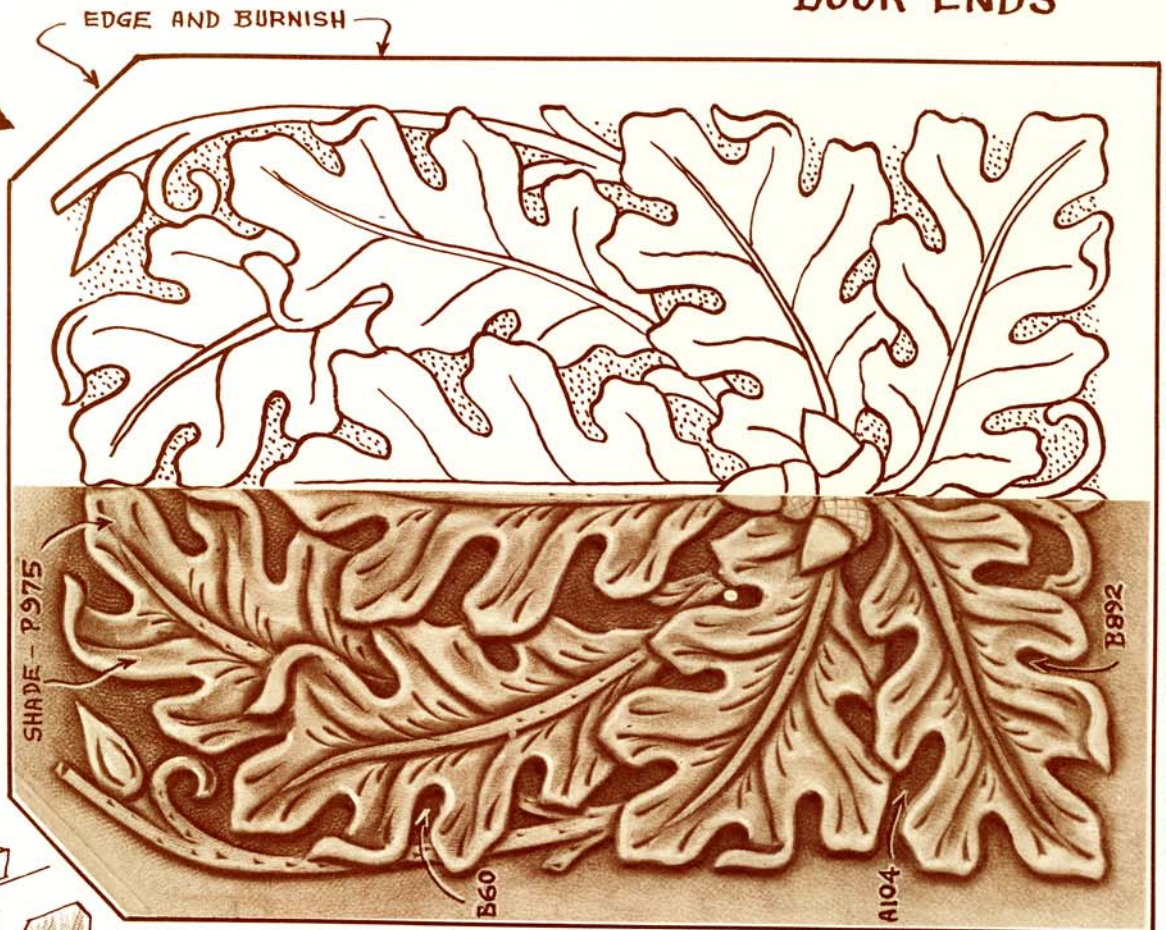
ALTERNATE CARVING DESIGN

CUT FROM 6 oz. COWHIDE

Before gluing carved panels to ends, be sure to check for even border distribution all around. Apply finish to leather before gluing to wood.

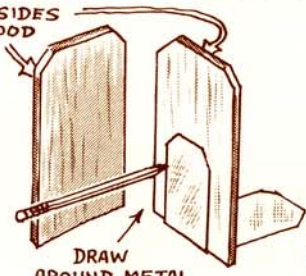
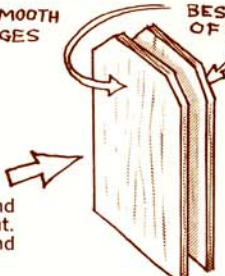
BENDING THE METAL PIECES

Mark center fold and clamp metal between two boards, or place on edge of bench as shown, and bend at right angles. Tap with hammer.



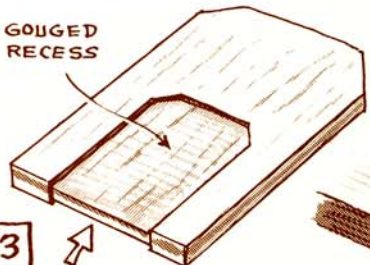
1

After bending metal, pair up the end pieces . . . with the best sides out. Place metal as shown; pencil around it. Mark two pieces.



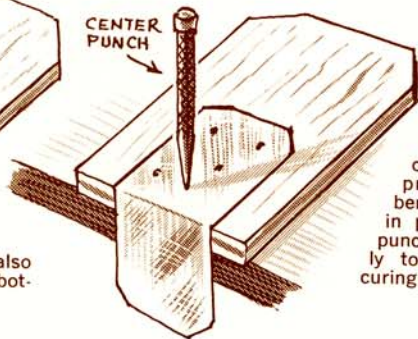
2

Gouge out the approximate thickness of the metal



3

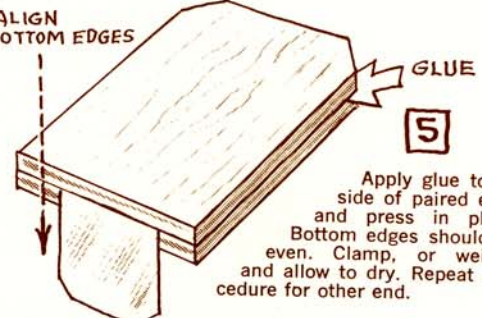
Next, thickness of metal must also be filed, rasped, or cut out at bottom, as shown above.



4

Apply glue in recessed area. Place project on edge of bench and fit metal in place. Use a center punch and strike sharply to indent metal; securing its position.

ALIGN BOTTOM EDGES

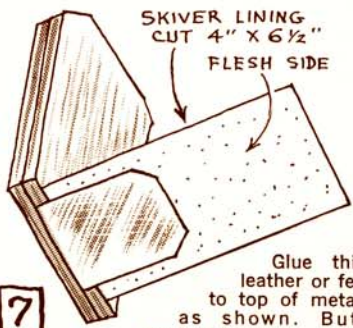


5

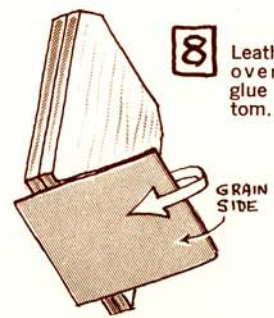
Apply glue to inside of paired ends and press in place. Bottom edges should be even. Clamp, or weight, and allow to dry. Repeat procedure for other end.



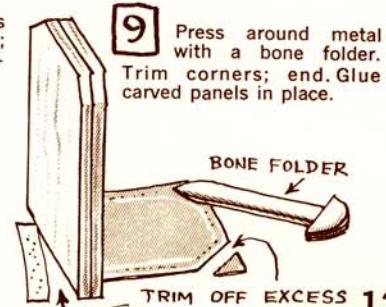
6



7



8



9

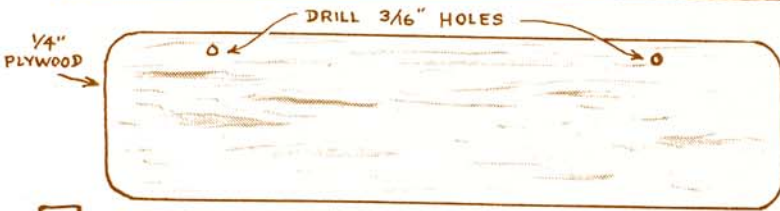
Press around metal with a bone folder. Trim corners; end. Glue carved panels in place.

BELT RACK



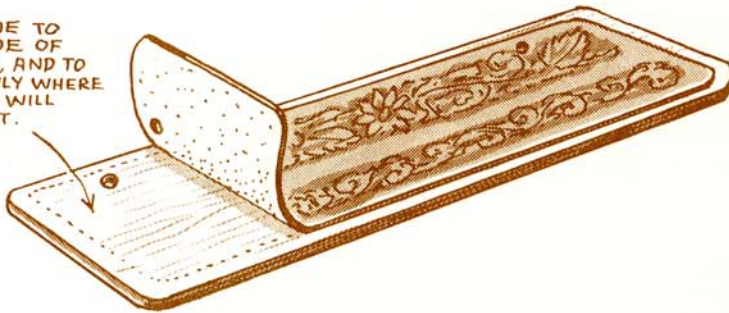
This project not only offers a rack for hanging belts . . . but also features two belt designs that can be embellished with buckstitching. The patterns at right show one . . . two inch . . . and one 1 1/4" belt design. Repeat designs to any desired length. The belt hooks do not necessarily have to be spaced as shown.

HOW TO BUCKSTITCH . . . SHOWN ON OPPOSITE PAGE



- 1 Cut out plywood backing; drill holes. Sandpaper all edges smooth; varnish or stain entire piece. Carve and stamp the leather. Dye background and edge and burnish edges. Buckstitch as shown, if desired. Apply leather finish.

APPLY GLUE TO FLESH SIDE OF LEATHER, AND TO WOOD, ONLY WHERE LEATHER WILL COVER IT.



- 2 Carefully align holes, and edges, and place leather on wood. Press flat with bone folder, to bond the glue.



3

Screw the hooks in place, as indicated on pattern, or as desired.

1/4" PLYWOOD
3 1/4" X 10 1/2"

DRILL 3/16" HOLE
IN WOOD
USE NO. 6 PUNCH
IN LEATHER

LEATHER
3" X 10 1/4"
CUT FROM
6 oz. COWHIDE

EDGE AND
BURNISH THE
LEATHER EDGES

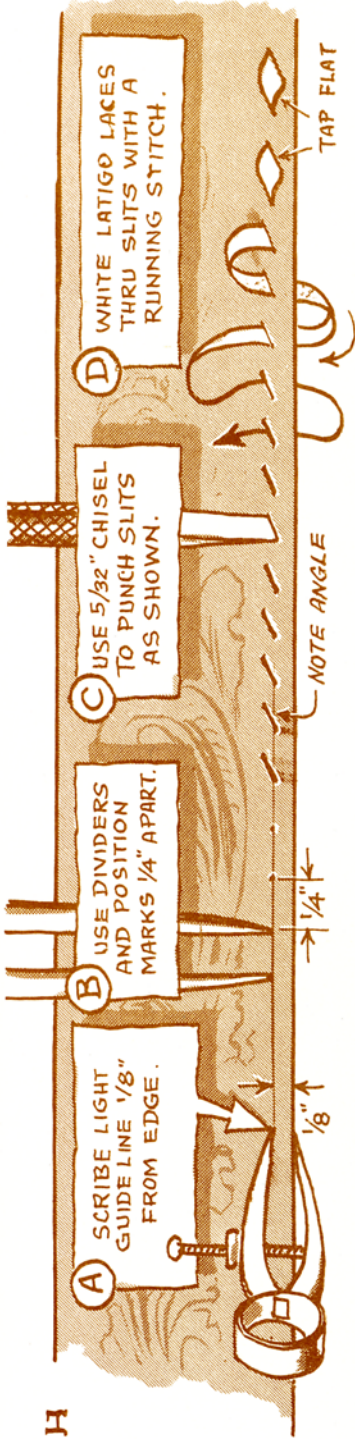


BELT RACK

ALTERNATE CARVING DESIGN

HOW TO BUCKSTITCH A BELT

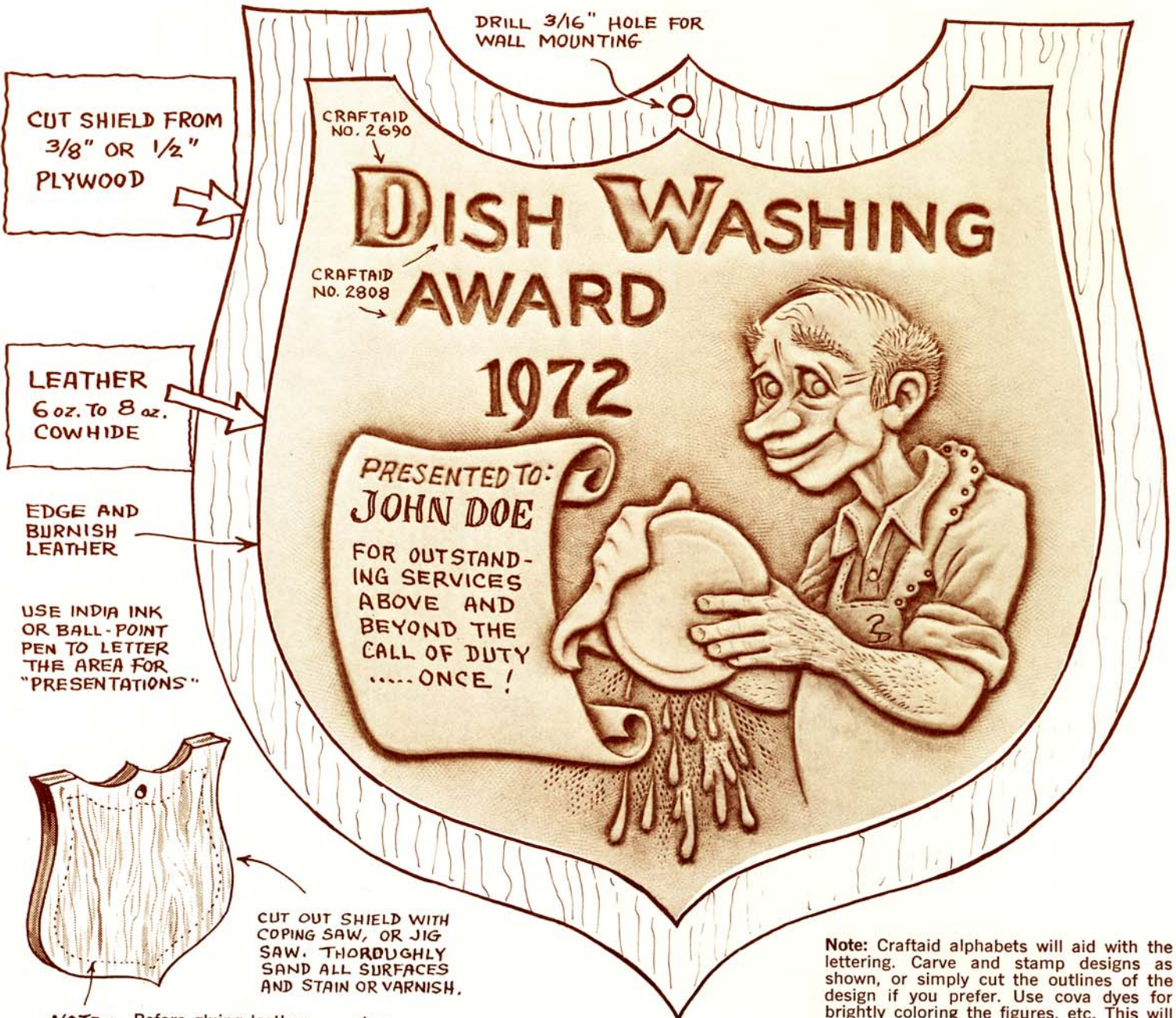
Carve and stamp the design. Dye background and edge and burnish the edges. Follow instructions at right for buckstitching with the $\frac{1}{2}$ " white latigo lace. Use the $\frac{3}{32}$ " single prong chisel for punching the slits.



PLAQUES

FOR NOVELTY OR OTHER USES

Unlimited possibilities are presented here for making novelty plaques for a variety of subjects . . . or . . . plaques for clubs, guilds, scouts, or other groups or organizations for special awards. A few suggestions are presented. Use your own imagination to fit any situation.



CUT SHIELD FROM
3/8" OR 1/2"
PLYWOOD

DRILL 3/16" HOLE FOR
WALL MOUNTING

CRAFTAID
NO. 2690

CRAFTAID
NO. 2808

LEATHER
6 oz. To 8 oz.
COWHIDE

EDGE AND
BURNISH
LEATHER

USE INDIA INK
OR BALL-POINT
PEN TO LETTER
THE AREA FOR
"PRESENTATIONS"

CUT OUT SHIELD WITH
COPING SAW, OR JIG
SAW. THOROUGHLY
SAND ALL SURFACES
AND STAIN OR VARNISH.

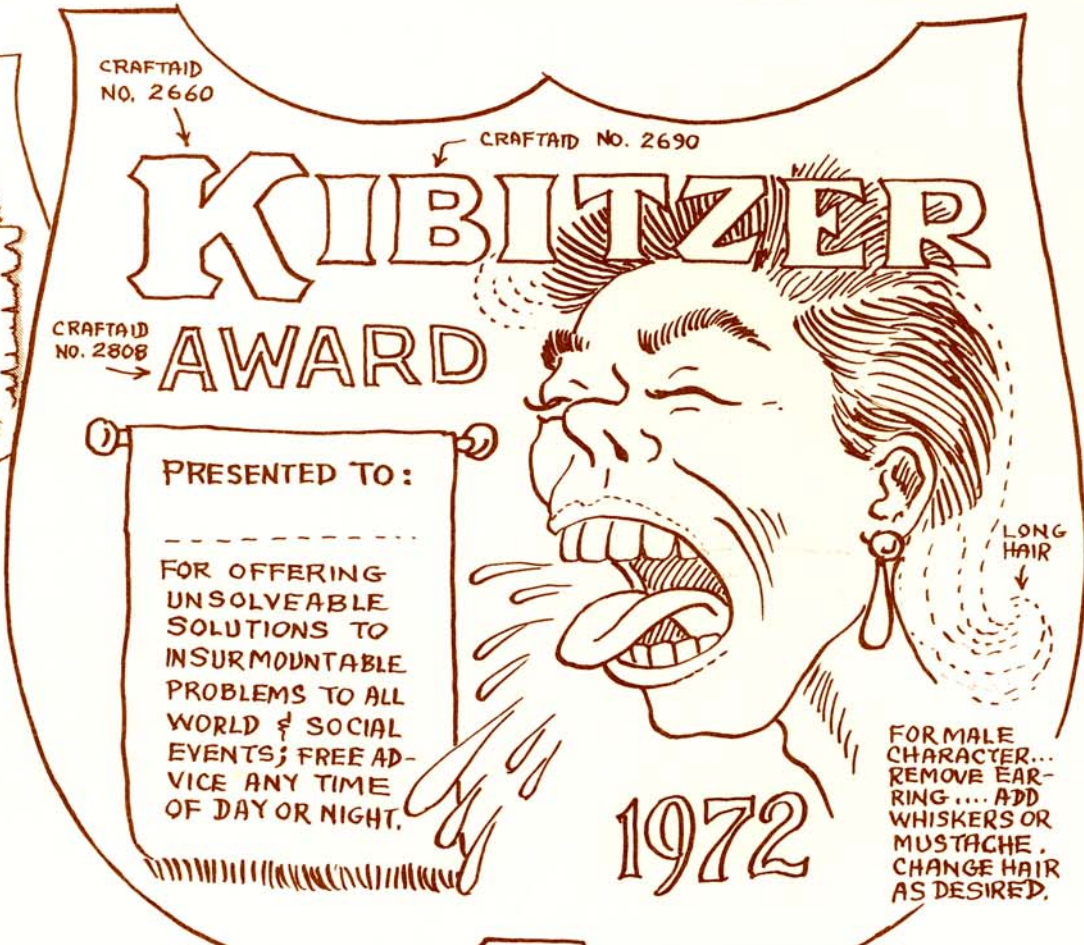
Note: Craftaid alphabets will aid with the lettering. Carve and stamp designs as shown, or simply cut the outlines of the design if you prefer. Use cova dyes for brightly coloring the figures, etc. This will add appeal to the plaques.

NOTE: Before gluing leather . . . place on shield and scribe around edges. Apply glue to wood . . . only where leather will cover it. Lay flat and weight until the glue dries.

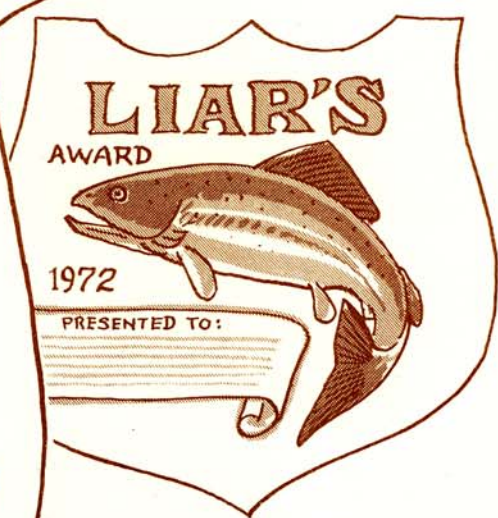


"CAMP COOK" AWARD
 presented to: _____
 for most burned meals, black-
 est coffee, most sand in the
 beans, etc. etc.

Any situation can be portrayed
 on these plaques. They are
 limited only by your imagina-
 tion.



FOR MALE
 CHARACTER...
 REMOVE EAR-
 RING.... ADD
 WHISKERS OR
 MUSTACHE.
 CHANGE HAIR
 AS DESIRED.



Another suggestion:
 "LIARS" or "BIGGEST FISH"
 AWARD

presented to: _____
 For cool, calm action in the four
 hour battle to net his largest fish
 to date; a six inch trout, etc. etc.

Make up your own wording to fit
 the situations.

LP RECORD HOLDER

$\frac{3}{4}$ " FINISHING NAIL
SEE INSTRUCTIONS

BROKEN LINES
INDICATE THE
POSITION OF
 $\frac{3}{4}$ " DOWEL HOLE

DRILL CORRESPOND-
ING HOLES IN THE
OPPOSITE SIDE .

LP RECORD HOLDER

This handy holder for your long-playing records is easily made from two pieces of plywood, four lengths of $\frac{3}{4}$ " wooden dowel stock . . . and accented with carved leather panels. The center opening can be cut out, allowing for "personalizing" the project with cut-out monograms or musical symbols, etc., as shown.

LEATHER
GUITAR

BROKEN
LINES INDICATE
POSITION OF $\frac{3}{4}$ "
DOWEL HOLE

FILL HOLE AT NAIL
HEAD WITH PUTTY

SEE PAGE 34 FOR COMPLETE ALPHABET

LEATHER
CUT FROM 6/7 OZ. COWHIDE
— MAKE TWO —

EDGE AND
BURNISH EDGES

SECURE DOWEL
BY DRIVING 3/4"
FINISHING NAIL
IN EDGE OF
PLYWOOD.
SET IN WITH
"NAIL SET"
TOOL.

FILL HOLE
AT NAIL
HEAD WITH
PUTTY.

CUT ENDS FROM
1/2" - 5/8" OR 3/4"
PLYWOOD

HOLES

1

Cut out two end pieces from plywood (thicknesses suggested above). Both pieces can be cut out at the same time, and drilled at the same time, by nailing together with small finishing nails. Cut out with a jig-saw, or band saw. See pattern for location of the dowel holes. It is suggested, to prevent wood from splintering around holes when drilling, you clamp pieces of scrap wood under hole areas and drill through all thicknesses.

2 CUT 3/4" WOODEN DOWELS
14" LONG. MAKE FOUR.

2

Lay end on bench and put glue in holes; on dowel ends. Fit dowels into holes and tap all the way down with hammer. Drive finishing nails through edge of plywood and into dowel, to lock in position (see pattern). Repeat procedure with opposite end.

3

Thoroughly sandpaper all edges; surfaces. Stain or varnish project. Carve and stamp the leathers. Cut out center area if desired. Burnish edges; apply leather finish. Carefully glue leathers to ends.

THIS SPACE IS SUITABLE
FOR CUT-OUT MONOGRAMS,
OR OTHER SYMBOLS SUG-
GESTING THE TYPE OF
MUSIC ON YOUR LP
RECORDS.

SUBSTITUTE TOOLS CAN
BE USED ON CARVING DESIGN,
IF DESIRED.

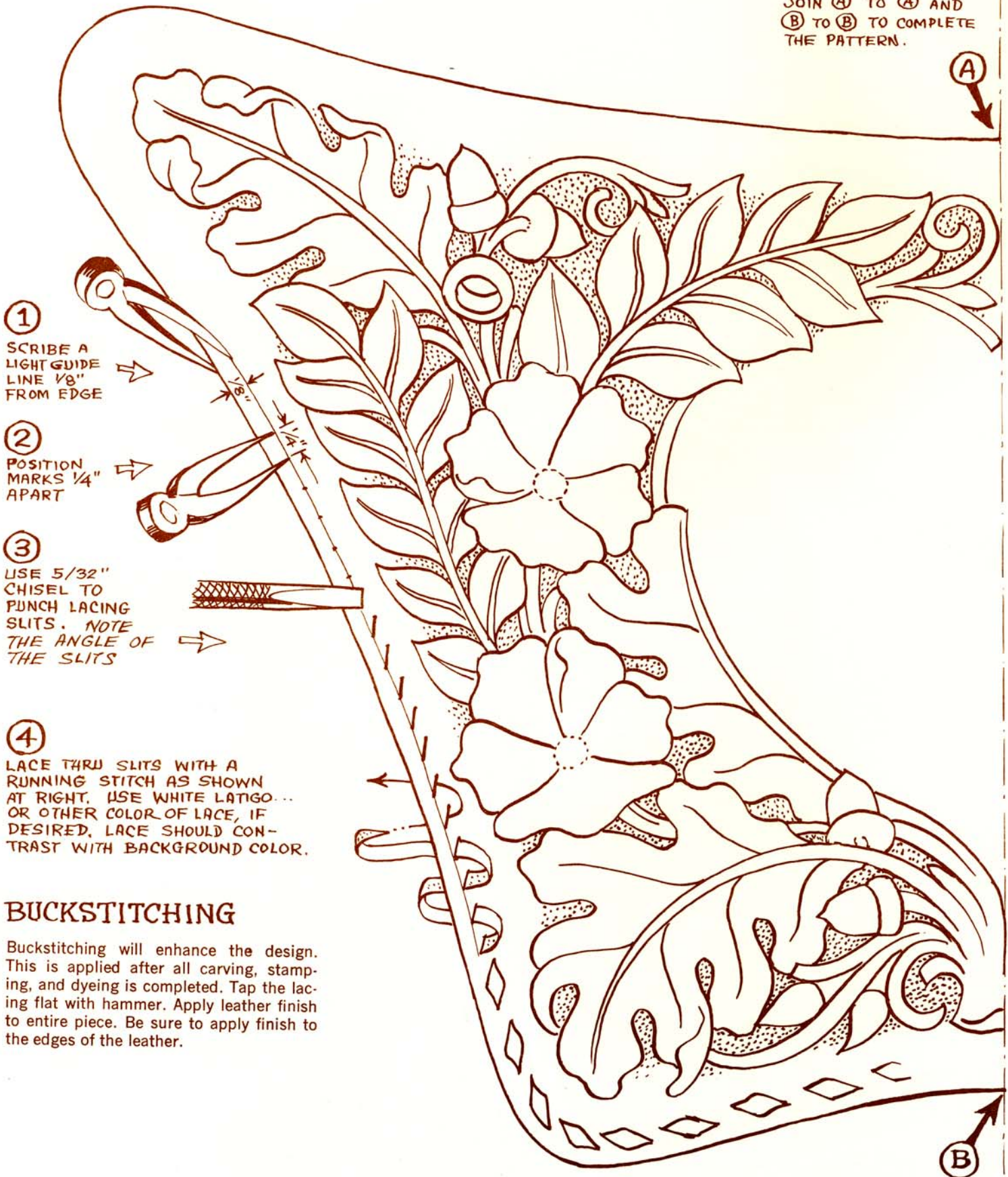
FILL NAIL HOLE
WITH PUTTY

APPLY GLUE TO
WOOD... ONLY IN AREAS WHERE
LEATHER COVERS IT.

ALTERNATE DESIGN FOR LP RECORD HOLDER

1/2 PATTERN →

JOIN (A) TO (A) AND
(B) TO (B) TO COMPLETE
THE PATTERN.



①
SCRIBE A
LIGHT GUIDE
LINE 1/8"
FROM EDGE

②
POSITION
MARKS 1/4"
APART

③
USE 5/32"
CHISEL TO
PUNCH LACING
SLITS. NOTE
THE ANGLE OF
THE SLITS

④
LACE THRU SLITS WITH A
RUNNING STITCH AS SHOWN
AT RIGHT. USE WHITE LATIGO...
OR OTHER COLOR OF LACE, IF
DESIRED. LACE SHOULD CON-
TRAST WITH BACKGROUND COLOR.

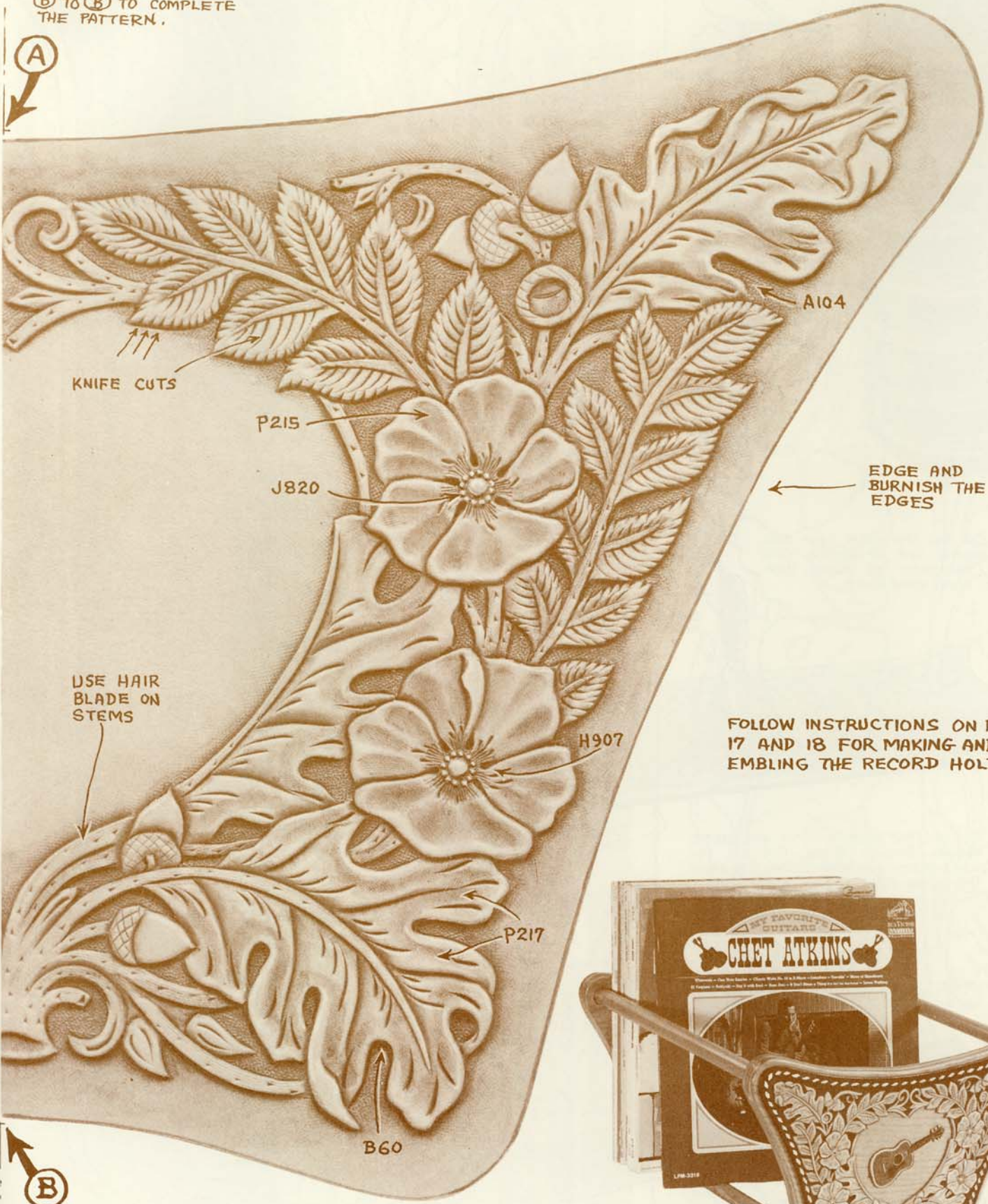
BUCKSTITCHING

Buckstitching will enhance the design. This is applied after all carving, stamping, and dyeing is completed. Tap the lacing flat with hammer. Apply leather finish to entire piece. Be sure to apply finish to the edges of the leather.

← 1/2 PATTERN

JOIN (A) TO (A) AND
(B) TO (B) TO COMPLETE
THE PATTERN.

(A)



KNIFE CUTS

A104

P215

J820

EDGE AND
BURNISH THE
EDGES

USE HAIR
BLADE ON
STEMS

H907

FOLLOW INSTRUCTIONS ON PAGES
17 AND 18 FOR MAKING AND ASS-
SEMBLING THE RECORD HOLDER.

P217

B60

(B)

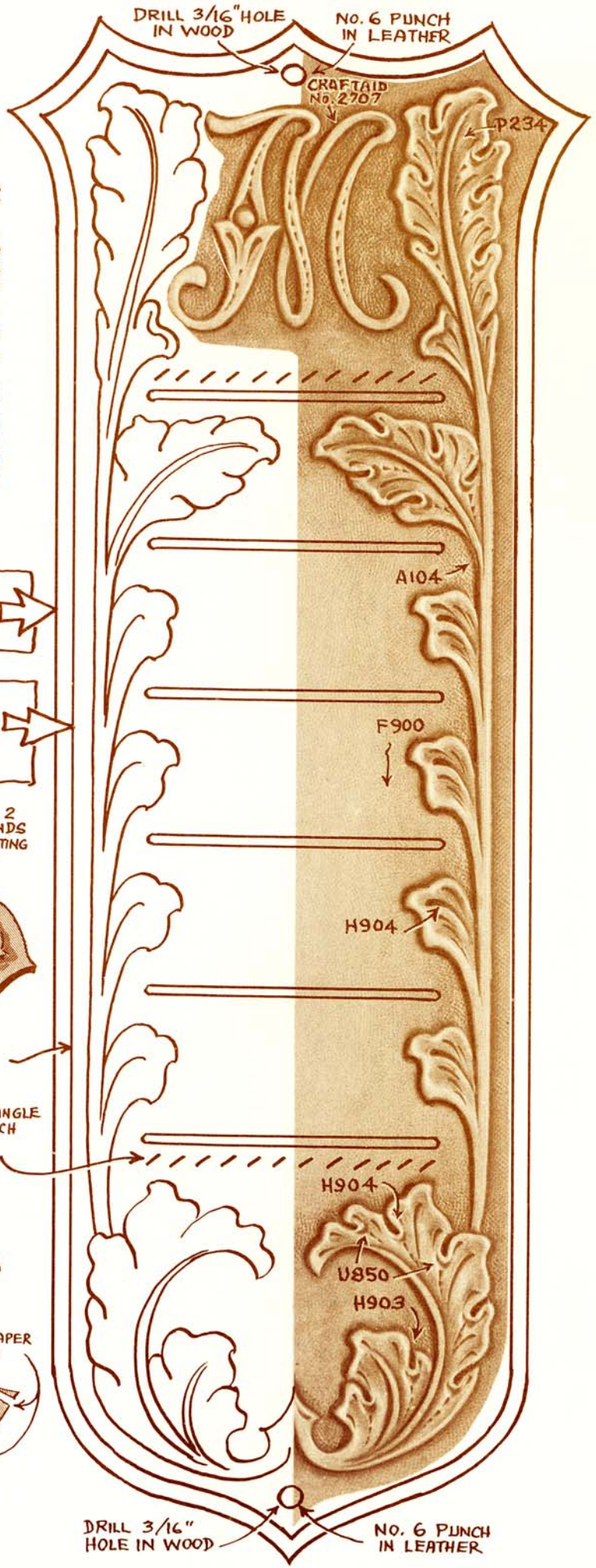




TIE RACK



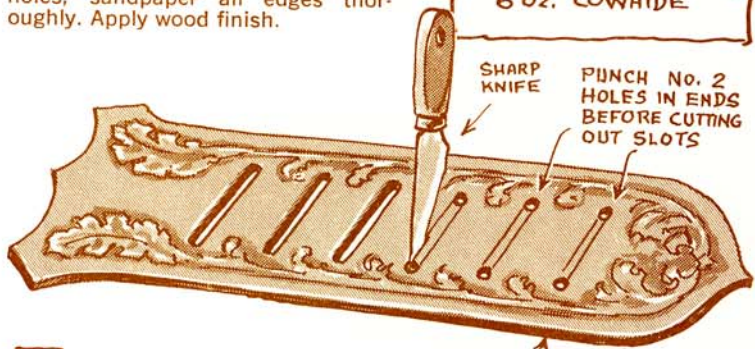
This tie rack was made, using six 2" brass buckles . . . by removing the tonques. Any large buckle can be used in this manner. Large "dee" rings may also be used . . . whatever suits your purpose best. The 2" buckles were used here, to accommodate the wide, mod ties. Whichever size buckle or dee is used, the connecting strap, that secures them to the leather, will have to be cut to corresponding width. Carefully follow the instructions for easy assembly.



CUT BASE FROM 1/4" PLYWOOD

LEATHER CUT FROM 6 oz. COWHIDE

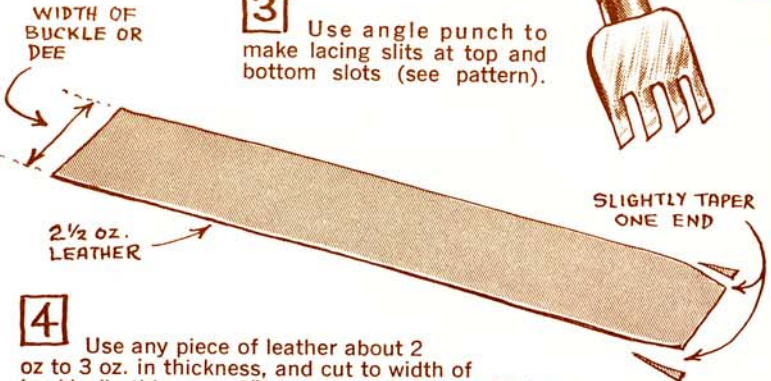
1 Cut out the wood base with coping saw or jig-saw. Drill holes; sandpaper all edges thoroughly. Apply wood finish.



2 Cut out the leather; carve and stamp design. Burnish edges. Cut out the slots (see pattern) as shown above. Cut away from the holes. Dye and/or apply leather finish.



3 Use angle punch to make lacing slits at top and bottom slots (see pattern).



4 Use any piece of leather about 2 oz to 3 oz. in thickness, and cut to width of buckle (in this case; 2") and about 11" long. Slightly taper one end. This piece will be used to attach buckles or dees.

TIE RACK

ALTERNATE DESIGN

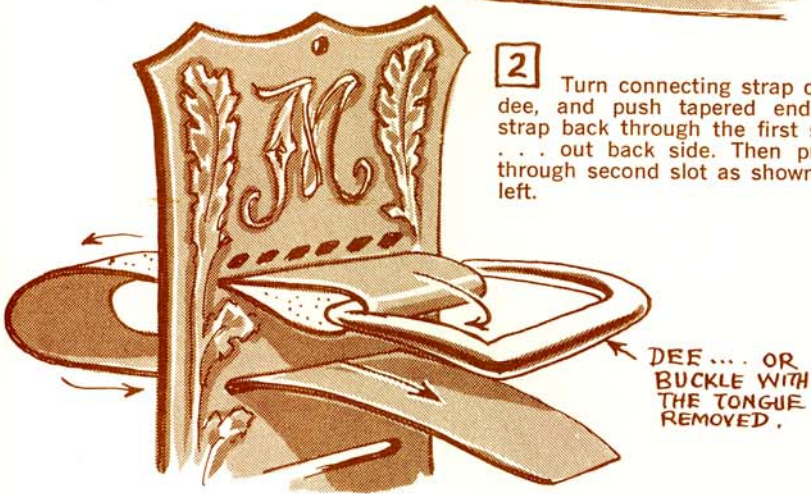
SEE PAGE 34 FOR SPECIAL ALPHABET

1 ATTACHING THE DEES

Insert square end of connecting strap into top slot. Pull through about $\frac{3}{8}$ ". Cement end under the angled slits. Repunch slits, and lace with $\frac{3}{32}$ " lace; with running stitch. This secures end of connecting strap.

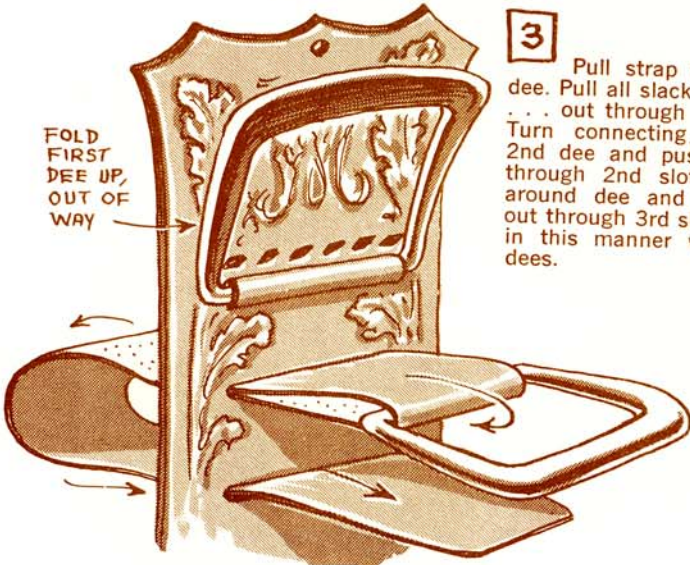


2 Turn connecting strap over dee, and push tapered end of strap back through the first slot . . . out back side. Then push through second slot as shown at left.



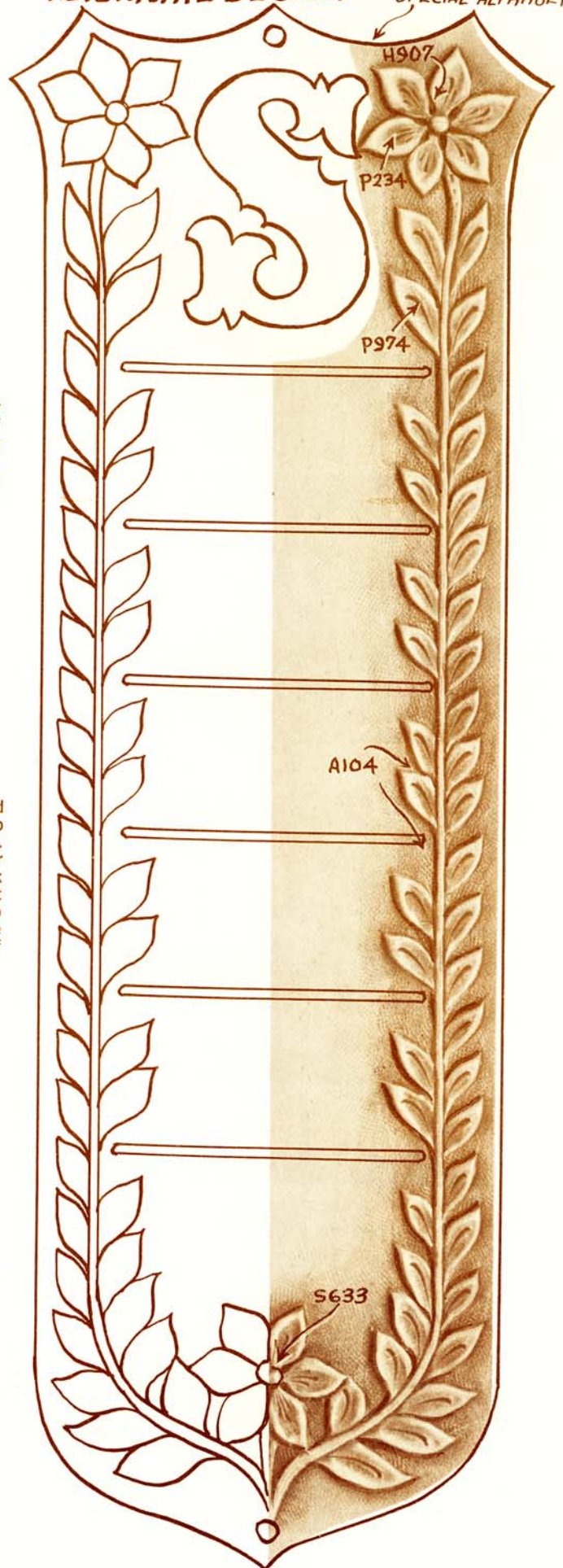
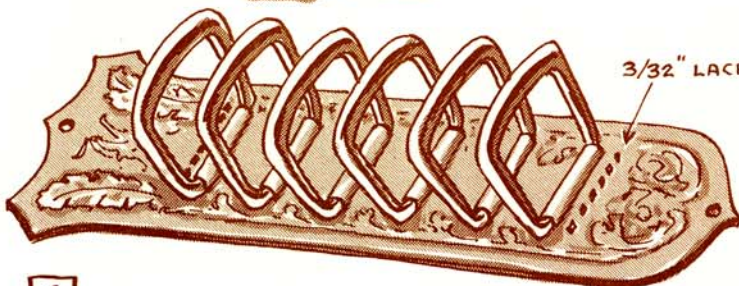
3 Pull strap tight around dee. Pull all slack out of strap . . . out through second slot. Turn connecting strap over 2nd dee and push end back through 2nd slot. Pull tight around dee and push strap out through 3rd slot. Continue in this manner with rest of dees.

FOLD FIRST DEE UP, OUT OF WAY



$\frac{3}{32}$ " LACE

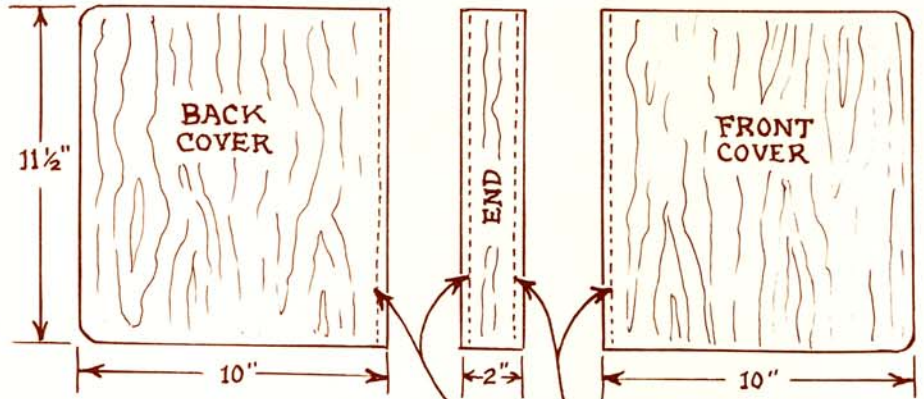
4 Pull connecting strap tightly around all dees as you go. Go around last dee and down through last slot . . . pull tight. Glue end of strap under slits, repunch slits and lace as in step 1 above. Cut off any excess strap, at lacing. Glue project to wood base.



NOTE BOOK COVER

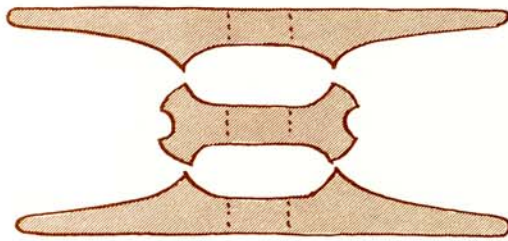
FOR 1" RING-BINDER

This book cover is made from $\frac{1}{4}$ " plywood with good surface on both sides. It features leather hinges, and letters cut out of $\frac{4}{5}$ oz. leather (alphabet on page 34). Leather was dyed brown, glued to panels, and nailed with $\frac{3}{16}$ " copper tacks for added security and rustic effect. Hinges can actually be cut in any shape desired.



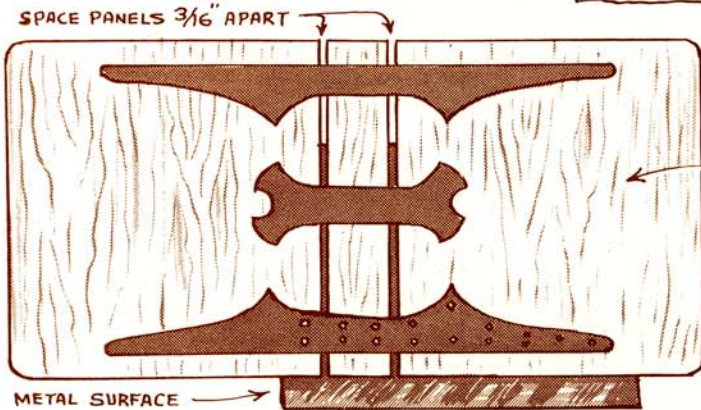
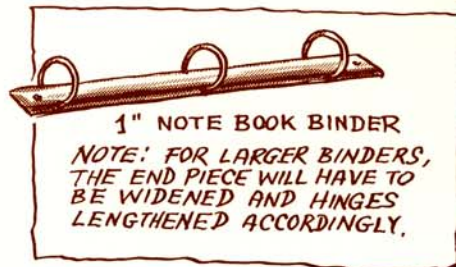
Cut plywood covers to the dimensions shown above. Cut hinged edges on 45° angle as shown at right. Sandpaper all parts well and varnish.

Broken lines (above) indicate pieces should be cut at 45° angle so covers will lay flat against end, when folded.



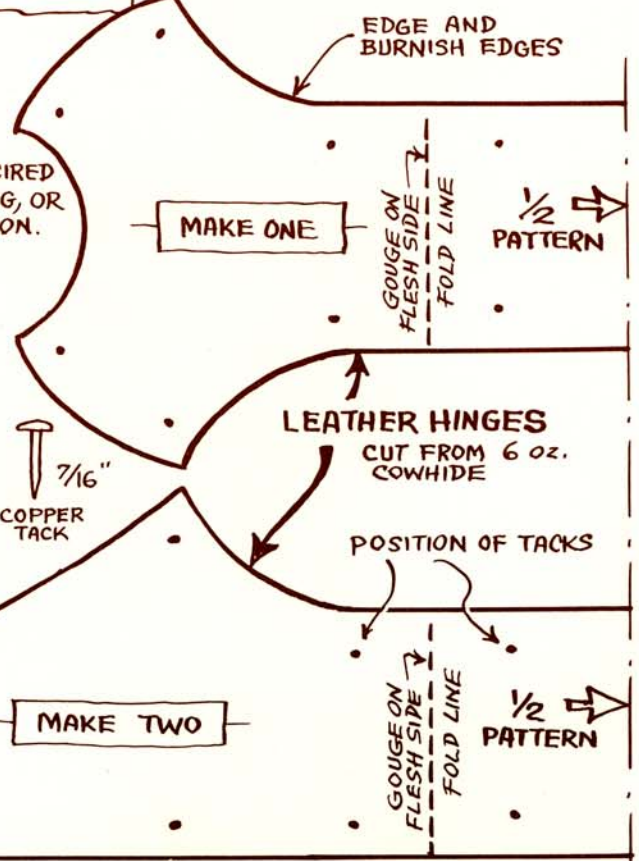
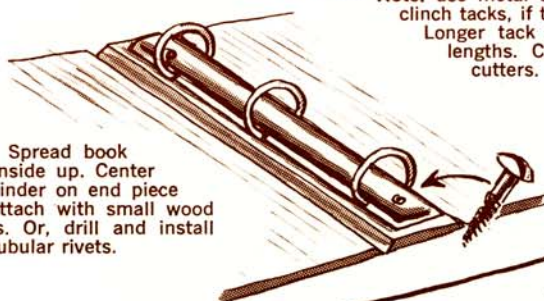
Make leather hinges from patterns shown below. Add leather finish to complete.

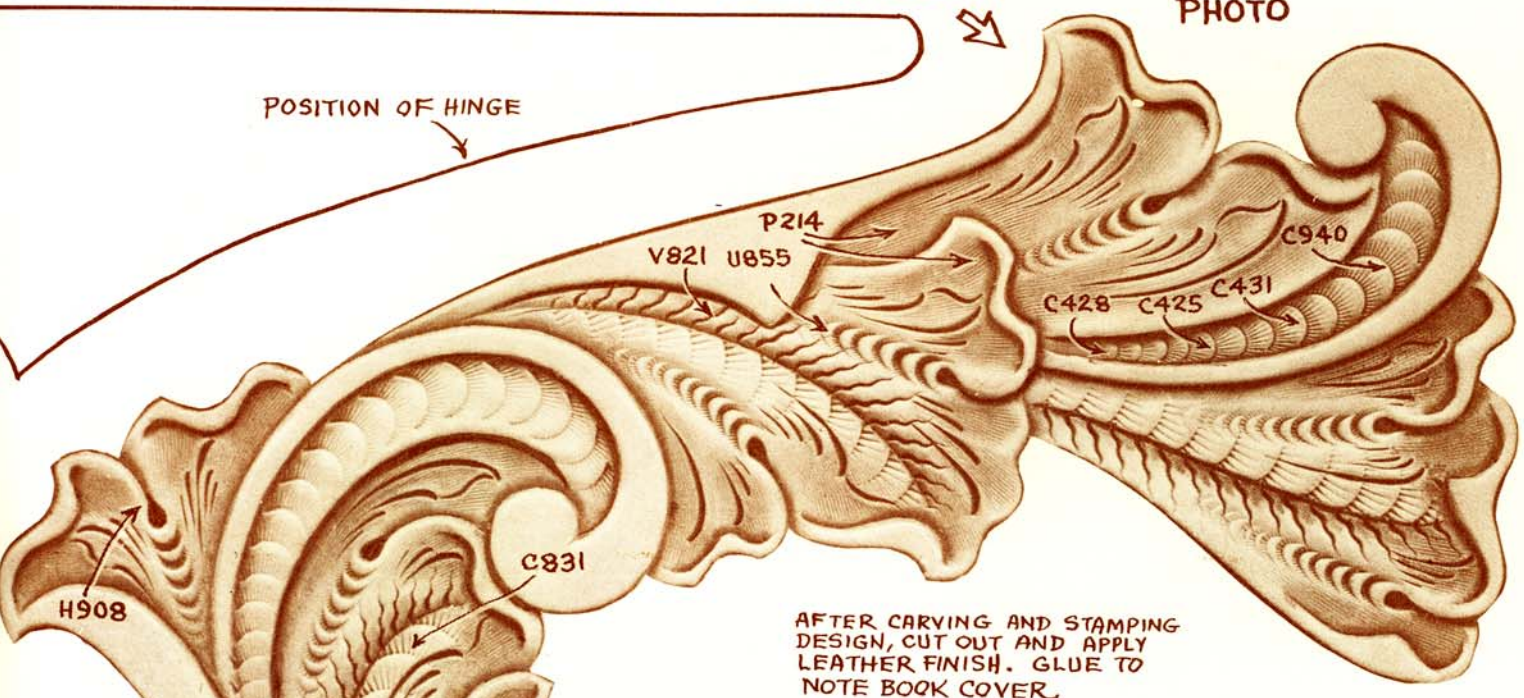
- 1** Place panels as shown below. Center hinges . . . and glue in place. Note: spacers can be put between panels to maintain position. Tack hinges in position shown.



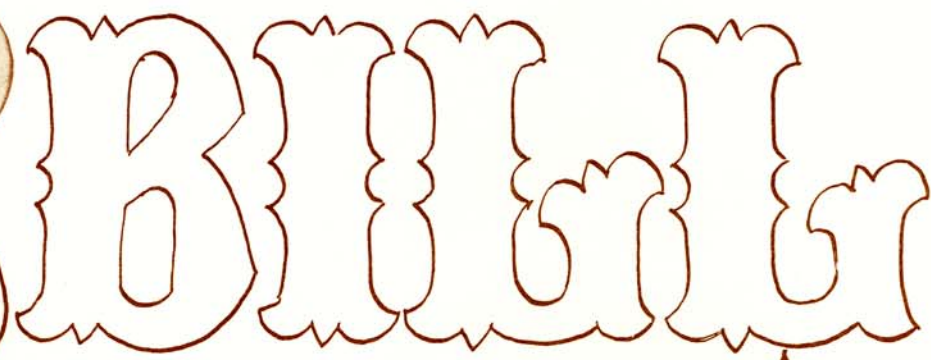
Note: use metal surface under wood to clinch tacks, if they are a bit too long. Longer tack can be cut to proper lengths. Cut at angle with side cutters.

- 2** Spread book with inside up. Center ring binder on end piece and attach with small wood screws. Or, drill and install with tubular rivets.





AFTER CARVING AND STAMPING DESIGN, CUT OUT AND APPLY LEATHER FINISH. GLUE TO NOTE BOOK COVER.



COMPLETE ALPHABET ON PAGE 34

USE CENTER AREA FOR NAMES, INITIALS, FIGURES, ETC.

CUT OUT WITH XACTO KNIFE

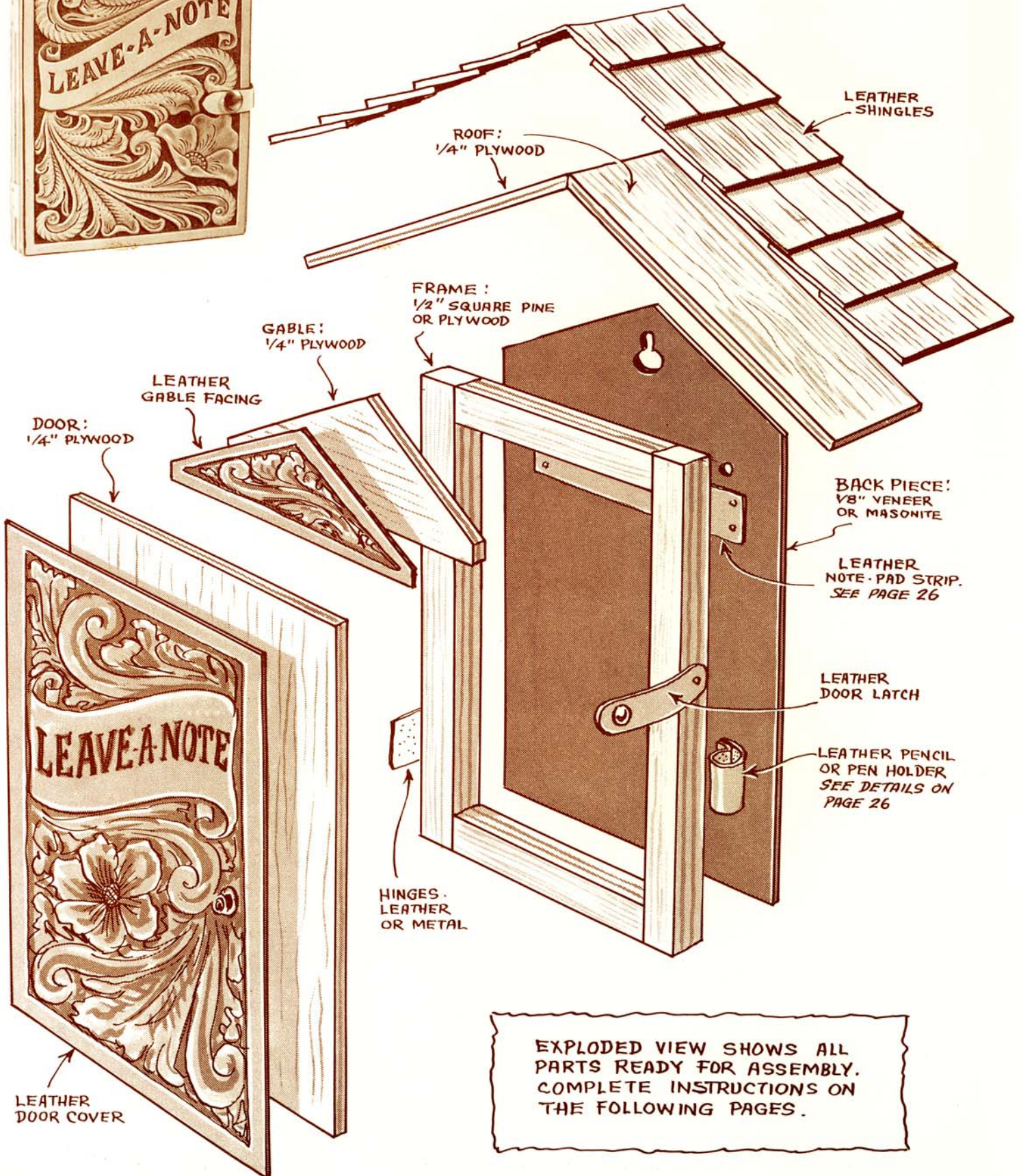


POSITION OF HINGE

TRACING

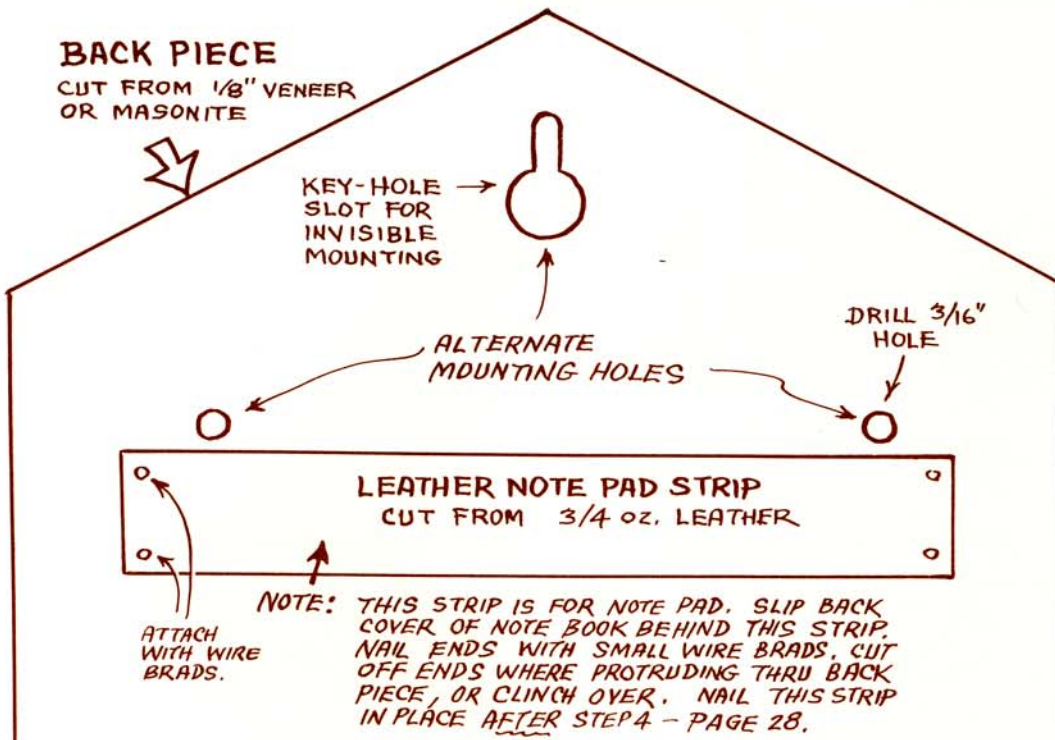
LEAVE-A-NOTE

This novelty project is both useful and decorative. The construction is simple, if the instructions will be carefully followed. You can make the project larger, if desired, or alter its construction to fit materials you may have on hand.



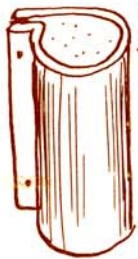
BACK PIECE

CUT FROM 1/8" VENEER
OR MASONITE



LEATHER PATTERN FOR GABLE

CUT LEATHER FROM 4/5 oz. COWHIDE



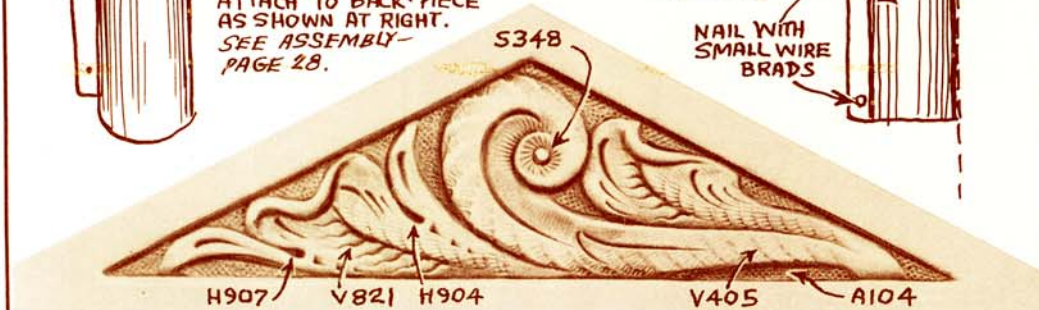
PENCIL HOLDER CUT 1" x 2"
CUT FROM 3/4 oz. LEATHER

FOLD AS SHOWN, AND ATTACH TO BACK PIECE AS SHOWN AT RIGHT. SEE ASSEMBLY - PAGE 28.

POSITION OF SIDE PIECE

POSITION OF PENCIL HOLDER

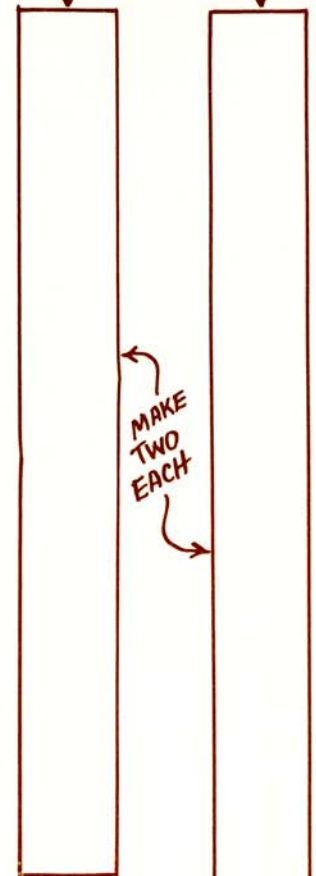
NAIL WITH SMALL WIRE BRADS



LEAVE-A-NOTE

TOP AND BOTTOM

SIDE PIECES



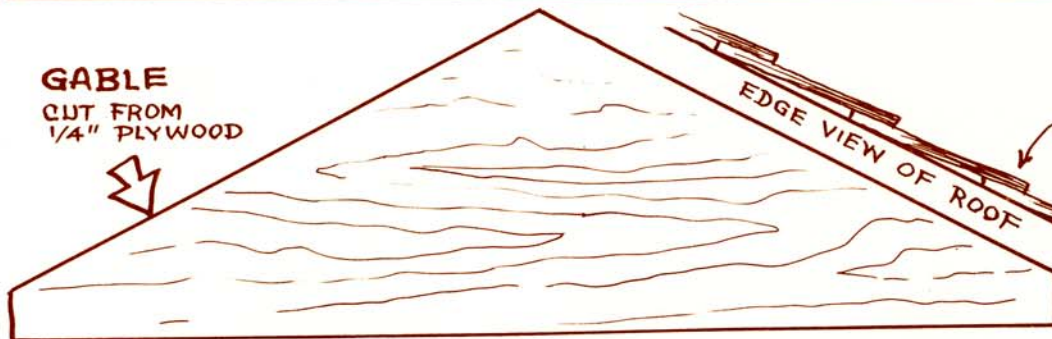
FRAME

MAKE FROM 1/2" SQUARE STOCK.... CUT PINE, FIR, OR 1/2" PLYWOOD.

NOTE: THIS PROJECT WAS CUT FROM PLYWOOD, AS IT WAS READILY AVAILABLE.

GABLE

CUT FROM 1/4" PLYWOOD



SIDE VIEW SHOWS HOW SHINGLES OVER-LAP AND EXTEND BEYOND ROOF. SEE INSTRUCTIONS ON FOLLOWING PAGES.

LEAVE-A-NOTE

(CONTINUED)

ROOF
CUT FROM 1/4" PLYWOOD
— MAKE TWO —

NOTE: CUT ONE END AT ANGLE SHOWN.



DOOR CUT FROM 1/4" PLYWOOD... 5 3/8" x 6 5/8"

LEATHER DOOR COVER
CUT FROM 4/5 oz. COWHIDE

TRACING PATTERN

LEATHER SHINGLES CUT FROM 4oz. COWHIDE

PHOTOS SHOW SIMULATED WOOD GRAIN. CUT WITH KNIFE, AS SHOWN.

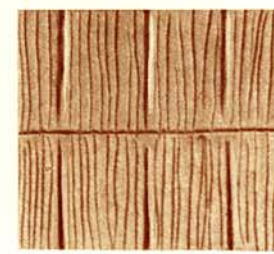


MAKE SIX
SHINGLE "A"



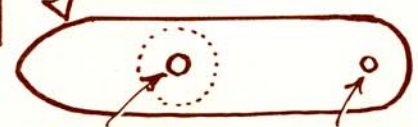
MAKE FOUR
SHINGLE "B"

RIDGE SHINGLE



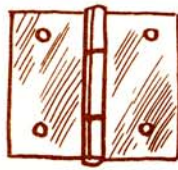
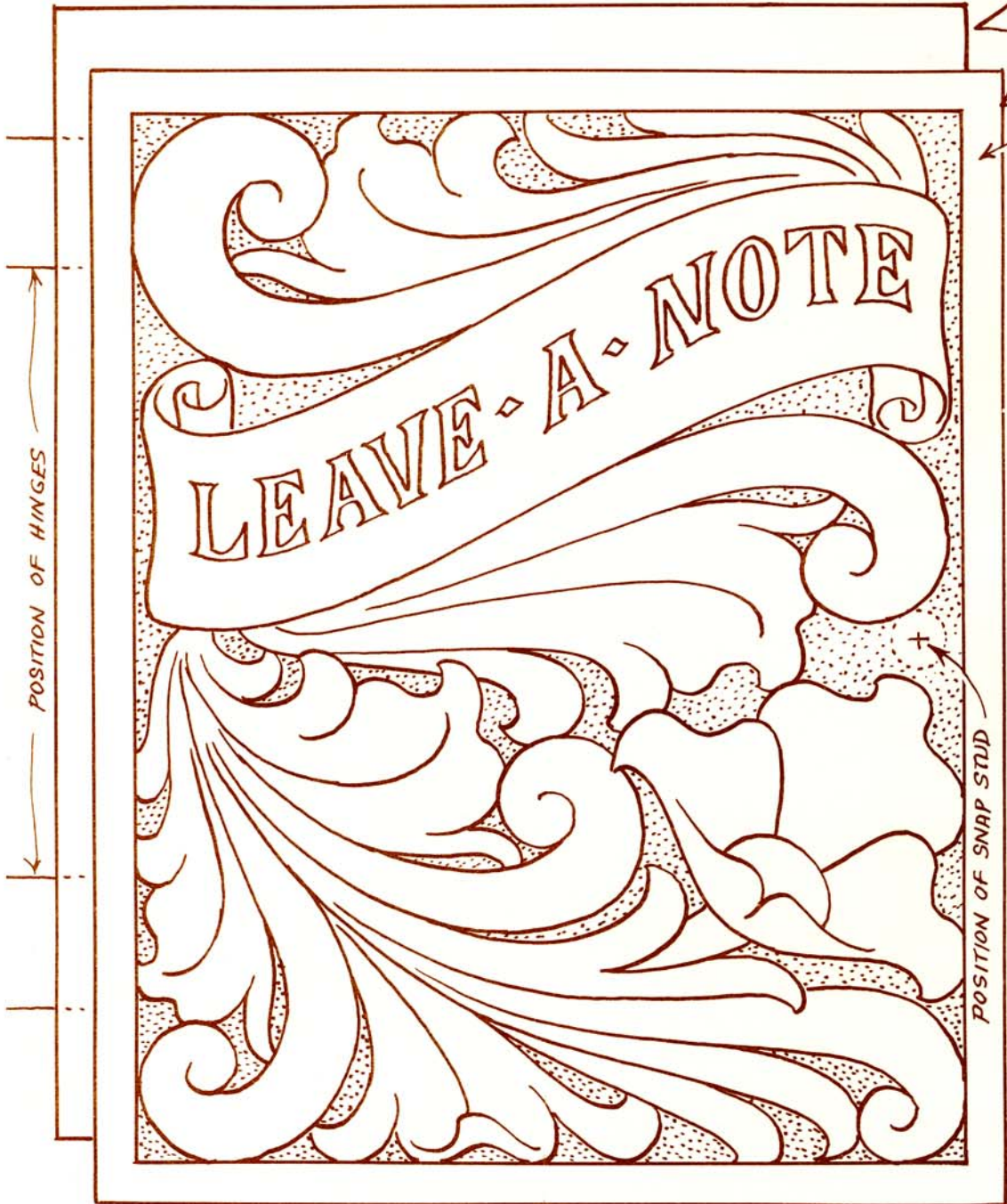
MAKE ONE
FOLD... MAKE KNIFE CUT.

DOOR CATCH... CUT FROM 4/5 oz. COWHIDE



POSITION OF SNAP BUTTON AND SOCKET

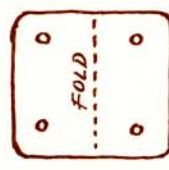
HOLE FOR SCREW OR BRASS PIN.



METAL

HINGES
— TWO REQUIRED —

USE METAL OR LEATHER HINGES. TACK HINGES ON WITH SMALL BRASS ESCUTCHEON PINS.



LEATHER — CUT FROM 3oz. LEATHER

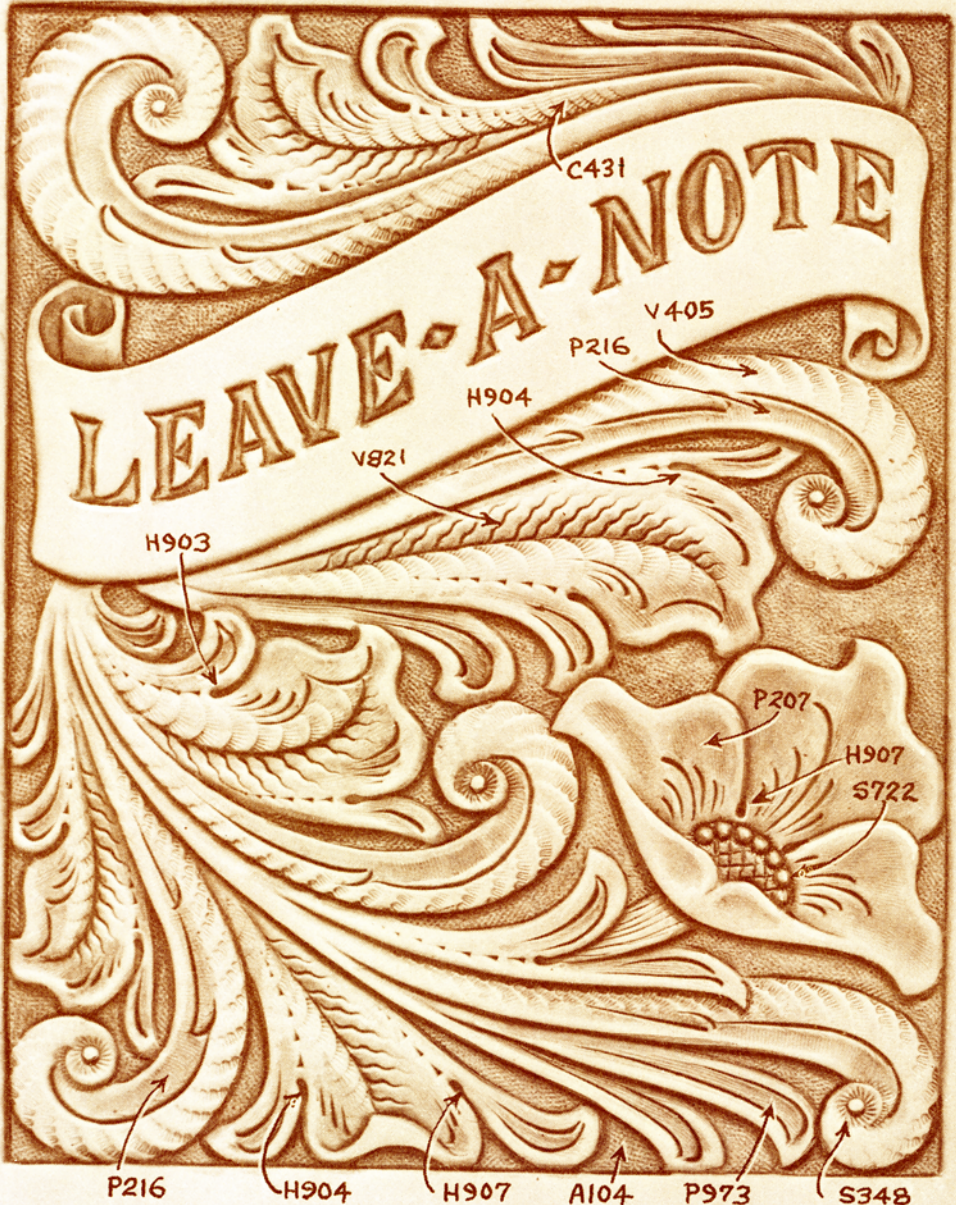
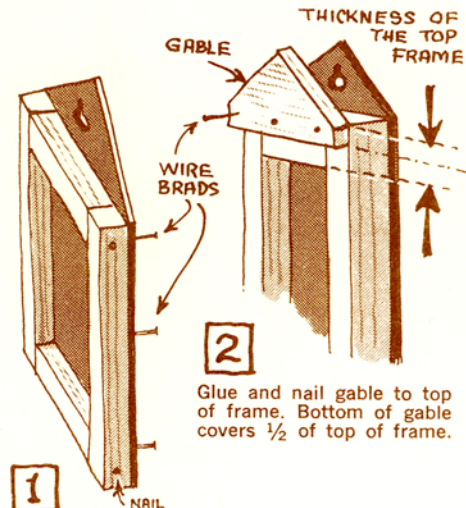
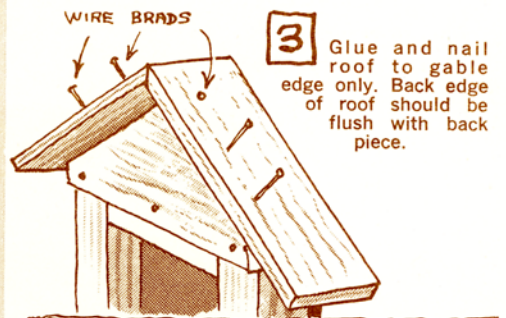


PHOTO PATTERN CARVING DESIGN FOR DOOR COVER

ASSEMBLY

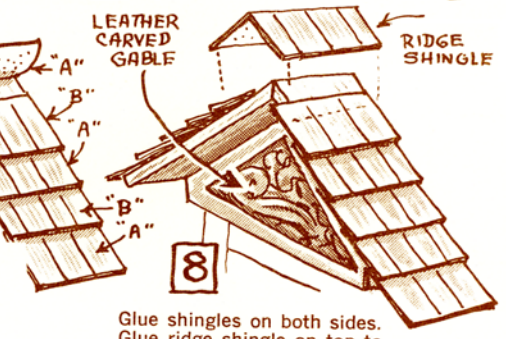


1 Glue and nail frame together with 1" finishing nails. Glue back of frame and fit to back piece. Nail back piece to frame with small wire brads.



2 Glue and nail gable to top of frame. Bottom of gable covers 1/2 of top of frame.

3 Glue and nail roof to gable edge only. Back edge of roof should be flush with back piece.



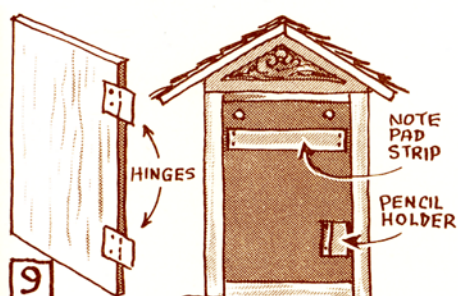
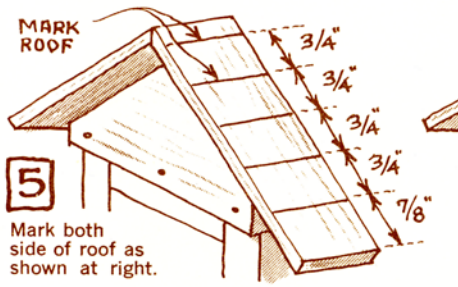
4 Cut out door. Sand all wooden parts; varnish. Finish all leather parts; carved & plain.

5 Mark both side of roof as shown at right.

6 Glue shingles as shown. Shingles should be flush with back edge of roof.

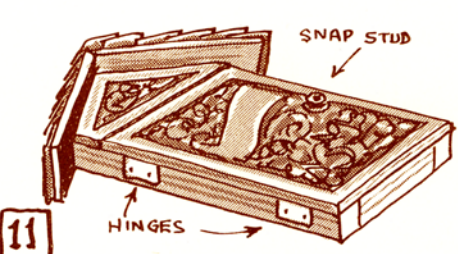
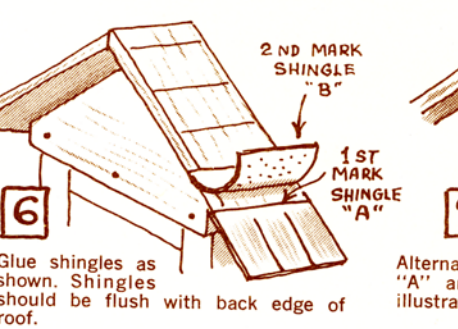
7 Alternate shingles "A" and "B" as illustrated.

8 Glue shingles on both sides. Glue ridge shingle on top to complete. Glue carved gable leather in place.

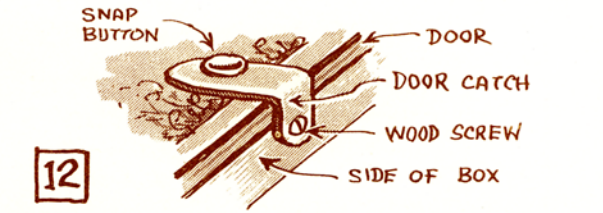


9 Nail hinges to inside of door.

10 Nail note-pad strip and pencil holder in place (patterns; page 26).



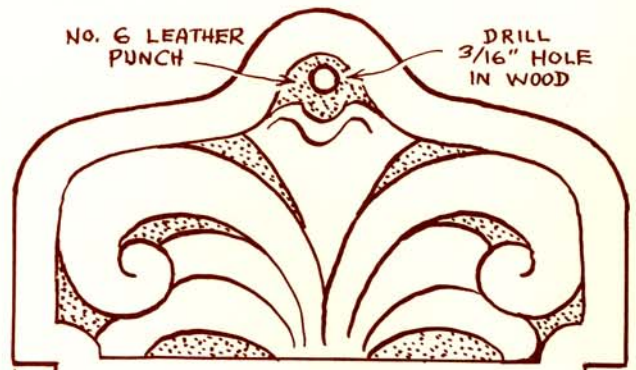
11 Attach snap to carved door cover. Glue cover to door. Place door in position and nail, or screw, hinges to side of box.



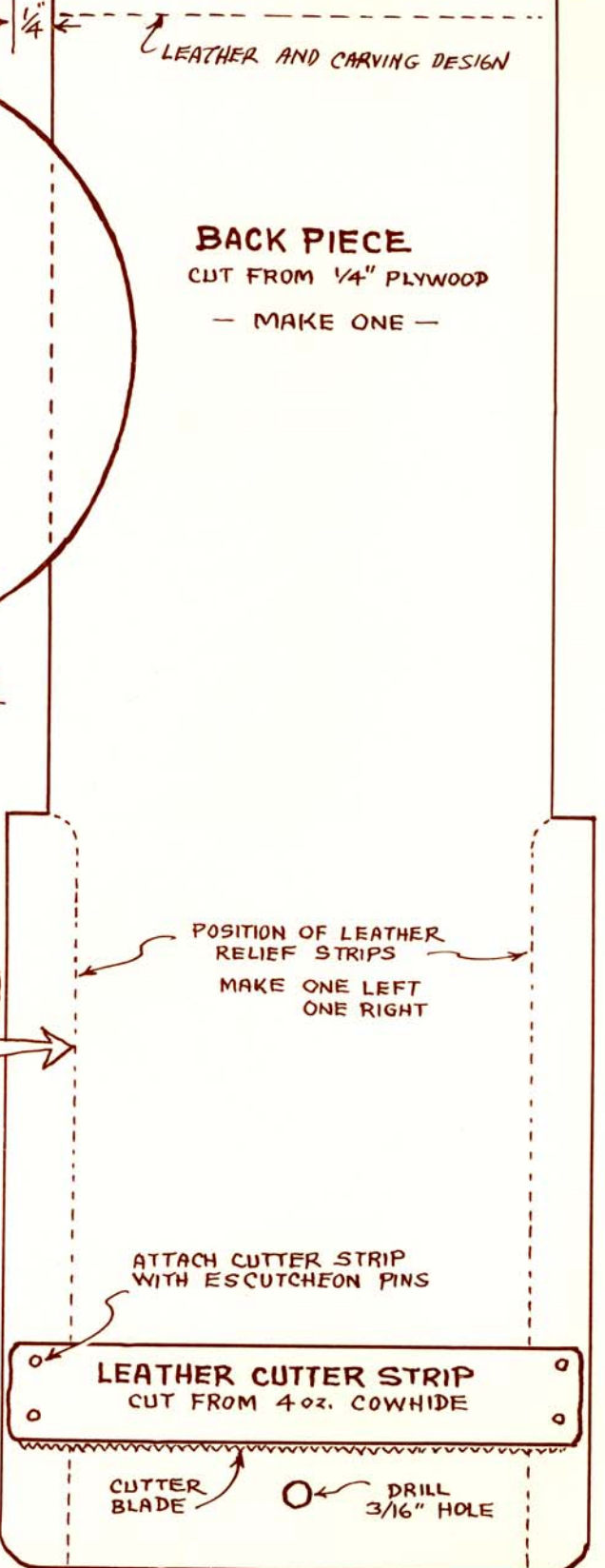
12 Snap door catch button to door snap. Fold strap over side, and screw to side of box as shown above.

WALL MEMO

This project was designed for using the adding machine rolls 2 1/4" wide x 3 1/4" in diameter. Alter dimensions for other size rolls. The "tear" strip, at bottom, was made from the metal cutter edge found on most foil and wax paper boxes . . . in your local food markets.



NOTCH SIDES TO ACCOMMODATE THICKNESS OF SIDE PIECES.



NO. 6 LEATHER PUNCH

DRILL 3/16" HOLE IN WOOD

LEATHER AND CARVING DESIGN

BACK PIECE

CUT FROM 1/4" PLYWOOD

— MAKE ONE —

SIDE PIECE

CUT FROM 1/4" PLYWOOD

— MAKE TWO —

POSITION OF DOWEL HOLDER

CUT OUT FOR PEN OR PENCIL HOLDER

POSITION OF LEATHER RELIEF STRIPS

MAKE ONE LEFT ONE RIGHT

LEATHER RELIEF STRIP

CUT FROM 4 oz. COWHIDE

ATTACH CUTTER STRIP WITH ESCUTCHEON PINS

LEATHER CUTTER STRIP
CUT FROM 4 oz. COWHIDE

CUTTER BLADE

DRILL 3/16" HOLE

WOOD DOWEL

3/8" x 2 3/4"

NOTE: LENGTH AND THICKNESS MAY VARY . . . DEPENDING ON ROLL OF PAPER USED.

DOWEL HOLDER

CUT FROM 1/8 VENEER OR MASONITE

— MAKE TWO —

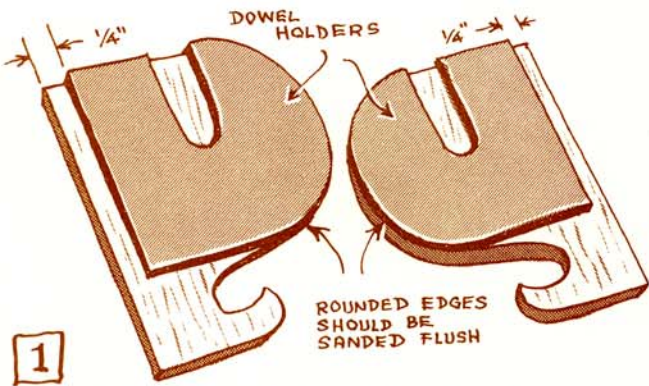
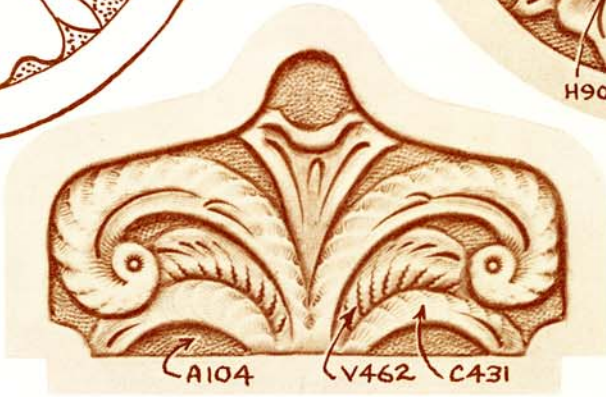
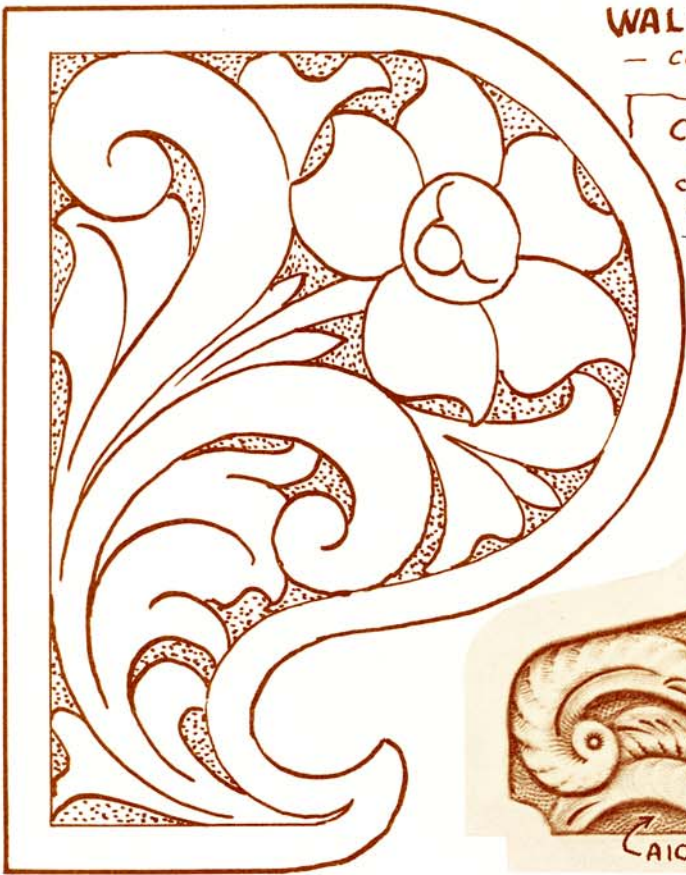
NOTE: MAKE ONE LEFT & RIGHT IF MATERIAL USED IS FINISHED ONLY ON ONE SIDE.

WALL MEMO

— CONTINUED —

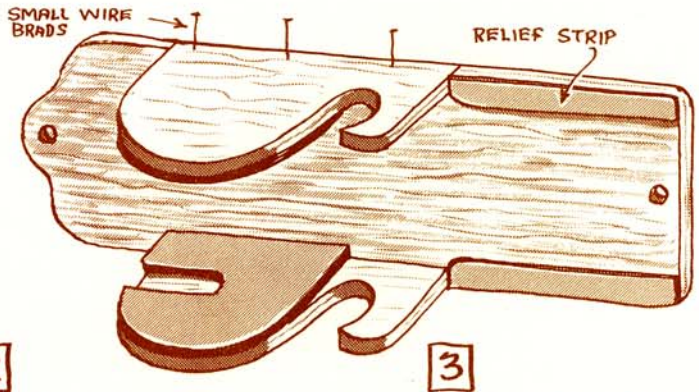
CARVING DESIGNS

CUT LEATHER FROM 4/5 OZ. COWHIDE



1

Cut out all wood parts. Glue dowel holders in position, as shown . . . 1/4" from back edges. Make one left; one right.

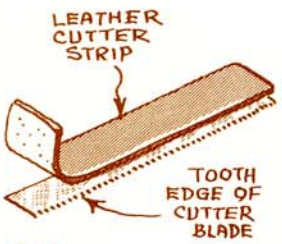


2

Glue and nail side pieces in notches of back piece. Sand and stain or varnish project.

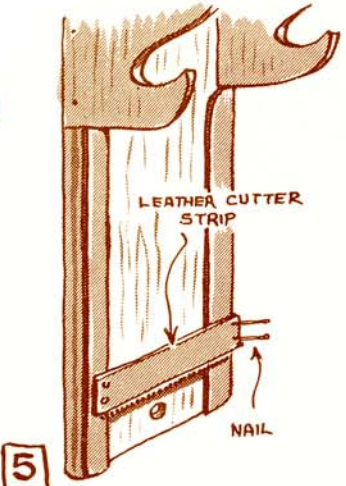
3

Glue leather strips in place. See opposite page for pattern and position.



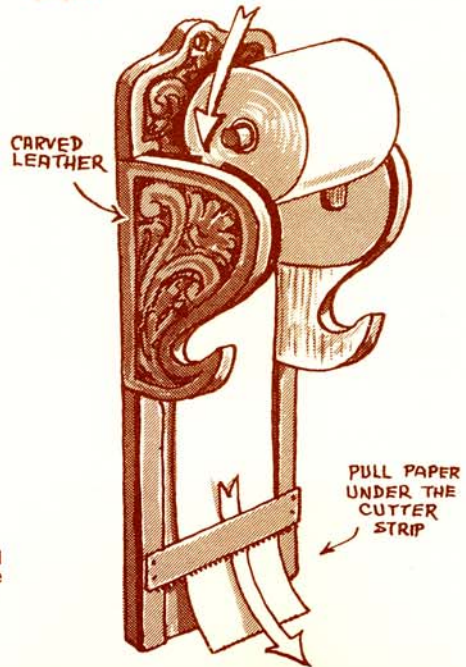
4

Cut a 3 1/4" strip of metal from the tear-strip of your foil or wax paper roll. Glue the leather to it. Allow the teeth to be slightly exposed, as shown above.



5

Tack cutter strip in place with small brads or escutcheon pins. See page 29 for position.



6

Carve and stamp the leather parts. Burnish edges; apply leather finish. Glue leather parts in place. Mount on wall at convenient writing level. Insert dowel through roll and drop into slots. Pull end of paper under the cutter strip. Your wall memo is ready to use. To remove memos, pull under cutter strip and tear off.

IRON CADDY

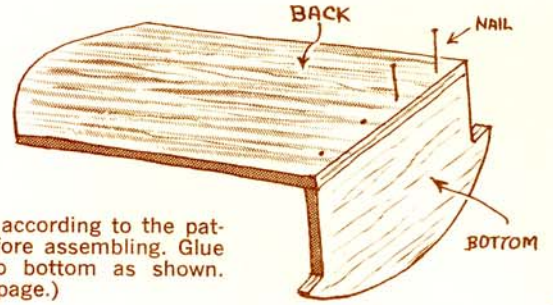
This project is all made from 1/4" plywood and covered with leather for decoration. Its usefulness should be obvious. It is suggested that a piece of asbestos, or light sheet-metal be attached to the inside of the back piece to prevent the hot iron from burning the wood.



ASSEMBLY

1

Cut out all wood parts, according to the patterns. Check for fit, before assembling. Glue and nail back piece to bottom as shown. (Continued on opposite page.)



LEATHER CARVING DESIGNS FOR OTHER PARTS ON PAGE 33.

SIDE VIEW

V403

P973

A104

LEATHER CARVING DESIGN... FOR FRONT PORTION OF BOTTOM

USE 5/8" WIRE BRADS OR SMALL FINISHING FOR NAILING THE PARTS TOGETHER

SIDE PIECE

CUT FROM 1/4" PLYWOOD

- MAKE TWO -
ONE RIGHT
ONE LEFT

BOTTOM

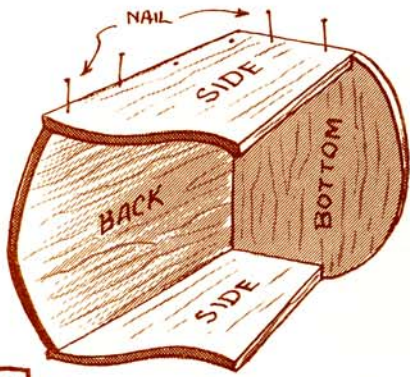
CUT FROM 1/4" PLYWOOD

- MAKE ONE -

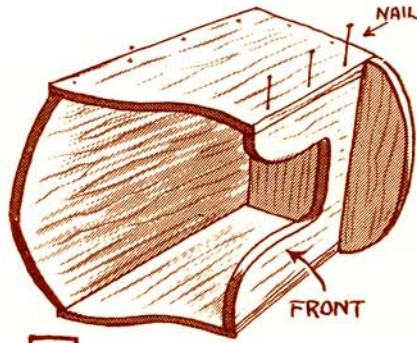
CARVED LEATHER (PATTERN ABOVE)
GLUES IN POSITION HERE.

BOTTOM IS NOTCHED 1/4" HERE TO ACCOMMODATE SIDE PIECE

IRON CADDY - CONTINUED -



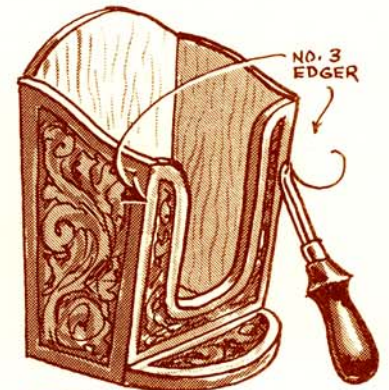
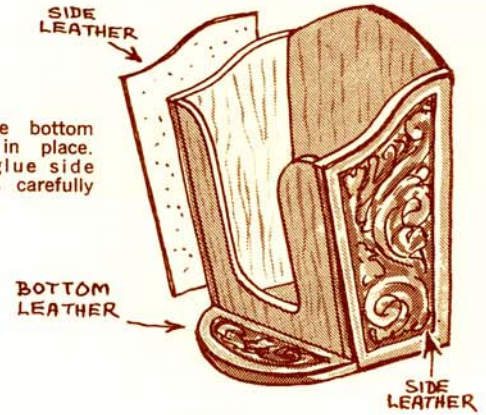
2 Glue and nail side pieces in place, as shown above.



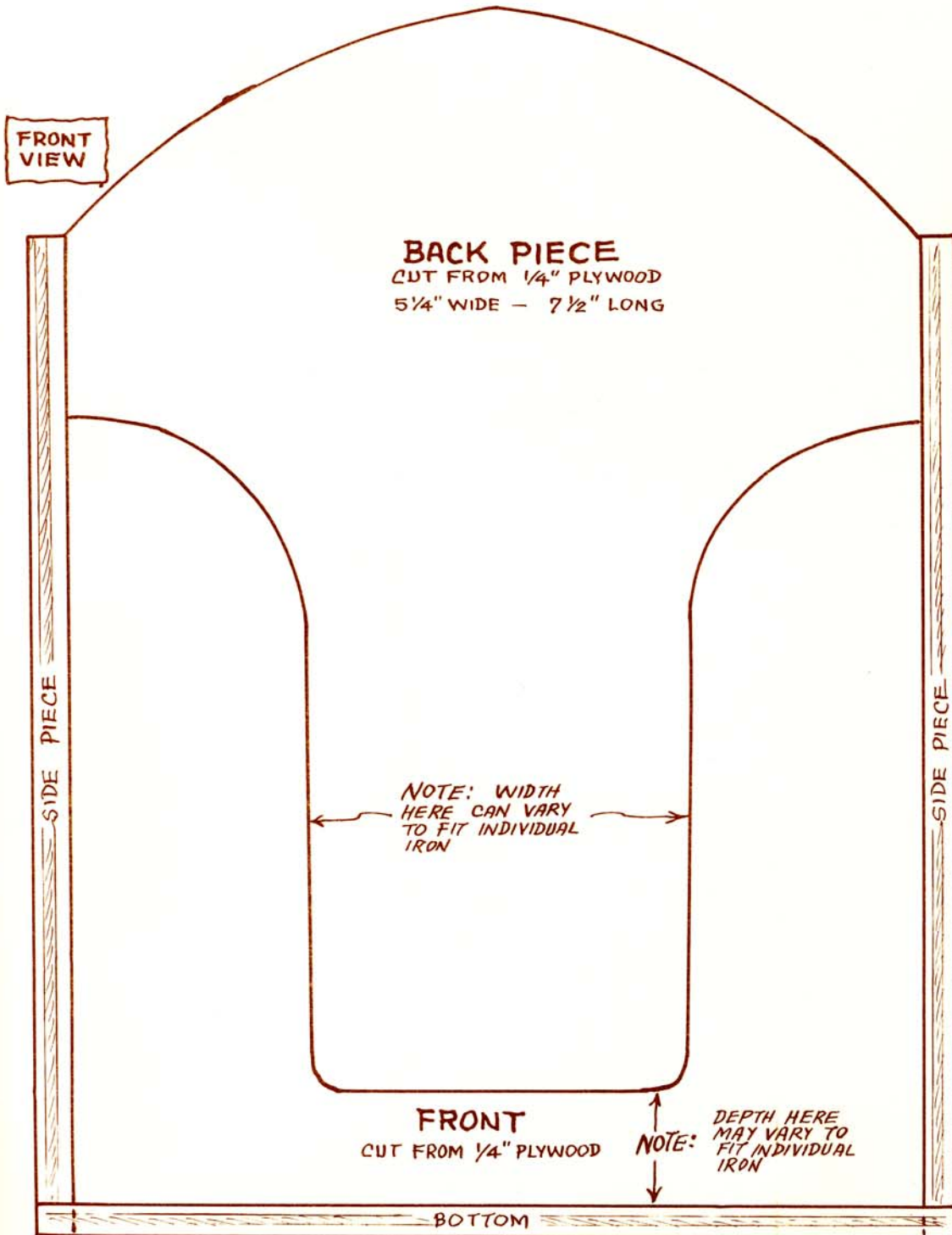
3 Glue and nail front between side pieces. Sandpaper complete project . . . and varnish.

4 Carve and stamp all leather parts. Dye as desired, and apply leather finish.

5 Glue the bottom leather in place. Next, glue side leathers carefully in place.



6 Glue front leather in place. Use a No. 3 Edger and bevel along edges, shown above, to round and remove excess leather.



ASBESTOS, OR LIGHT SHEET METAL



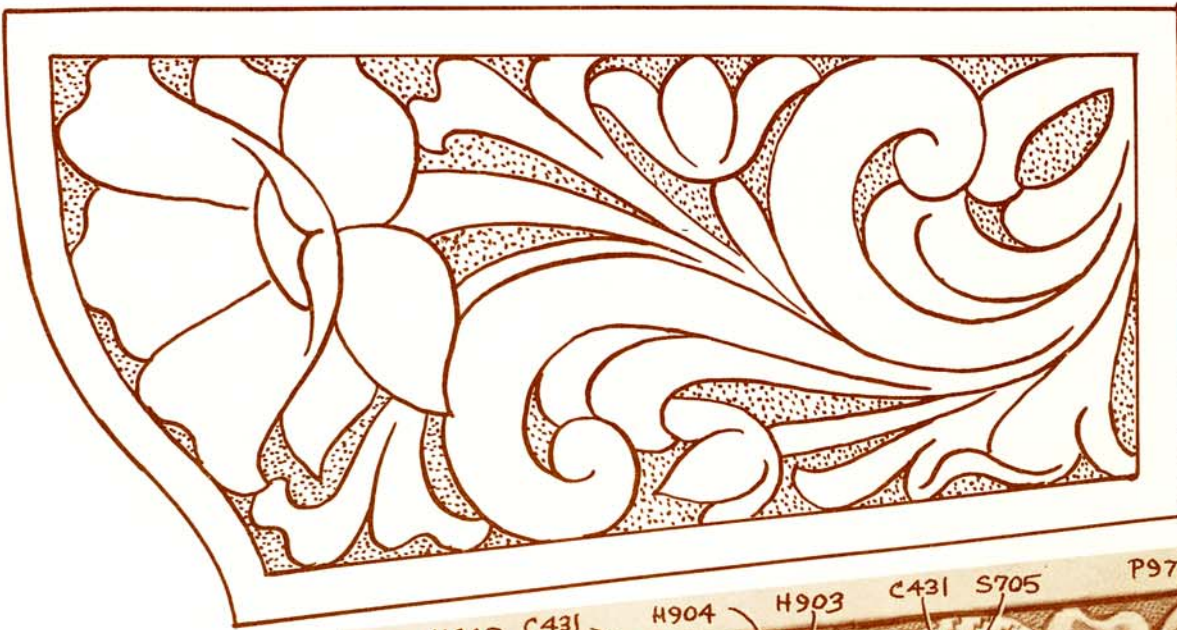
7 Cut a piece of asbestos, or light sheet metal to fit inside back piece. This will keep hot iron from scorching the wood.

IRON CADDY

- CONTINUED -

LEATHER CARVING PATTERNS

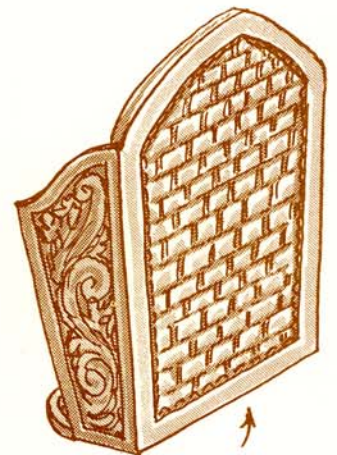
SIDE PIECES
CUT FROM 4 oz. COWHIDE
MAKE ONE LEFT
ONE RIGHT



FRONT

CUT FROM 4 oz. COWHIDE

NOTE: CUT THIS LEATHER "FULL" WIDTH TO ALLOW FOR COVERING EDGES OF SIDE PIECES, SOME TRIMMING MAY BE REQUIRED, AFTER GLUING.



If desired, back of project can be covered with leather. Use geometric or basket style stamping, or carve names, initials, floral segments, etc.

SPECIAL NOTE: THIS LEATHER MAY HAVE TO TRIM OFF THICKNESS OF BOTTOM LEATHER, CHECK BEFORE GLUING.

* ALPHABET

CUT FROM 4/5 oz. LEATHER

This alphabet is presented to aid in "personalizing" your projects. They are very effective when carved and stamped, dyed, cut-out . . . and glued to projects. If carved and stamped, it is suggested they be cemented to cardboard to prevent stretch. Coat all edges with dye and/or leathercraft finish. A few decorative ideas are shown below.

PUNCH HOLES OF PROPER SIZE, IN ALL CURVED AREAS

