

FOREWORD

This book is prepared for those who have already had some experience in leather carving and desire something more challenging. The patterns presented have been selected for their finer detail and especially for their intricate filigree design. For those not having had previous Figure Carving experience, it is suggested that they obtain one or more of the following books: "How To Carve Leather", "Figure Carving", or "Pictorial Carving." These books offer step-by-step instruction in the use of the figure carving tools and show how to create the tiny details to be found on the designs within these pages. For proper instructions on the inverted carving designs, see the book. "Inverted Leather Carving". This method of carving is fast, effective, and very easy to do. It requires fewer tools than regular carving. "How To Color Leather" is a good book to study, for those desiring to color-shade their leather carved projects. Some of the examples are shown on the covers of this book.

A special section of the book is devoted to the art of Filigree. This instruction begins on page 22, showing the tools required. Whether one uses the Filigree blade with the swivel knife barrel, or the X-Acto knife, the important thing is to have the knife blade very sharp. Strop the blade often on a rouge strop board to keep it sharp. By carefully following the instructions in the book, you should have little trouble with your work. Some practice is recommended on scraps of leather, if you have had no previous experience. Best results will be obtained by cutting through the full thickness of the leather with one cut, rather than several swipes of the blade in cutting through the thickness. This leaves the cut edges very rough, which is undesirable for a professional appearance.

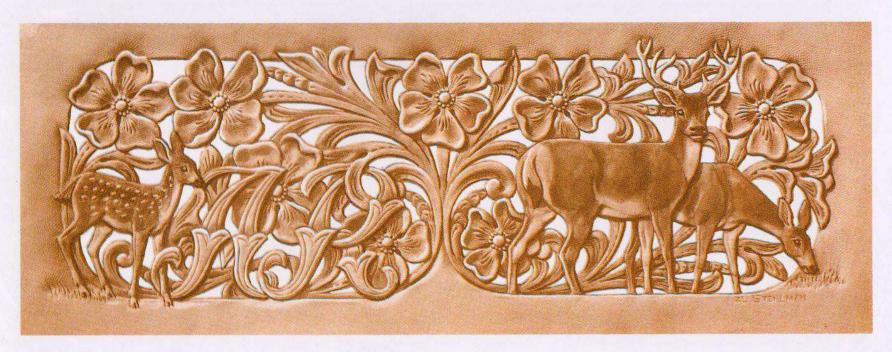
We have also included some special instructions on how to hand sew your billfolds with the saddle stitch. To many people, this has always been a bewildering problem. It is, in reality, very simple to do. It is much faster than lacing and will far outlast the leather lacing for durability. Once you have mastered this technique of sewing, you will use it on many of your leathercraft projects. The professional never lays the needles or the awl down while sewing. The awl is held in the right hand (if right handed), with a needle in each hand. At first, this will seem very awkward. However, if you will persist, the operation will become familiar and you will discover that you can sew very fast. Always push the needle thru the awl hole from the back side first then the needle from the front side thru the same hole. Never vary this procedure. It will take a good deal of practice to master this art . . . but once you have . . . your stitches will be as even and neat as machine sewing; only much stronger. Practice on scraps of leather until you become proficient with the awl and the needles. Pull each of the stitches in with uniform tightness. Carefully study all of the instructions in the book.

When making the Tracing Patterns, extreme care should be used to follow all of the lines faithfully. Special attention should be given to the conformation of the figures and also to the fine filigree areas of the design. All of the lines on the pattern should be traced, including the dotted lines. The dotted lines, however, should not be cut with the knife blade . . . these are used as guide lines for beveling or for modeling contours, etc. For those finding the tracing procedures very difficult . . . Craftaid plastic templates are available for each of the billfold patterns in this book. Ask your Craftaid or Craftool dealer about them.

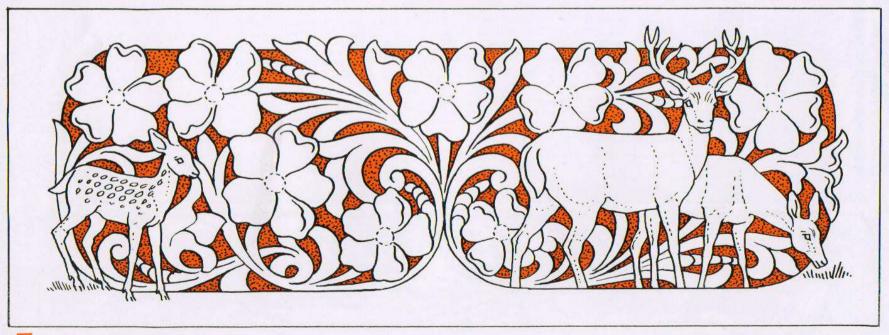
It is our hope that this book will bring you many enjoyable hours of personal satisfaction and the pride of achievement whether for profit or for fun.

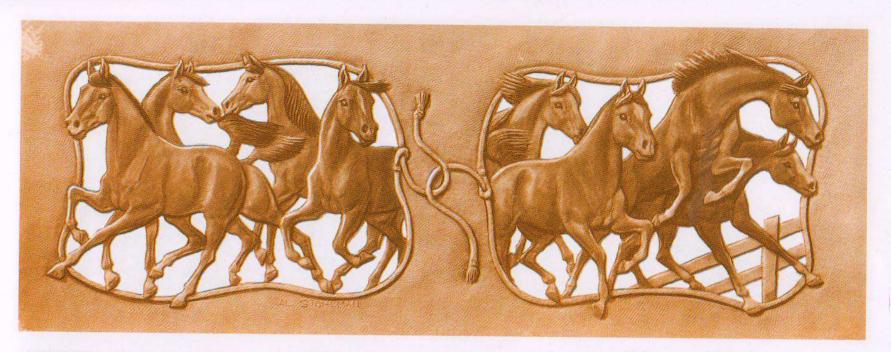
Many Happy Hours,

AL STOHLMAN

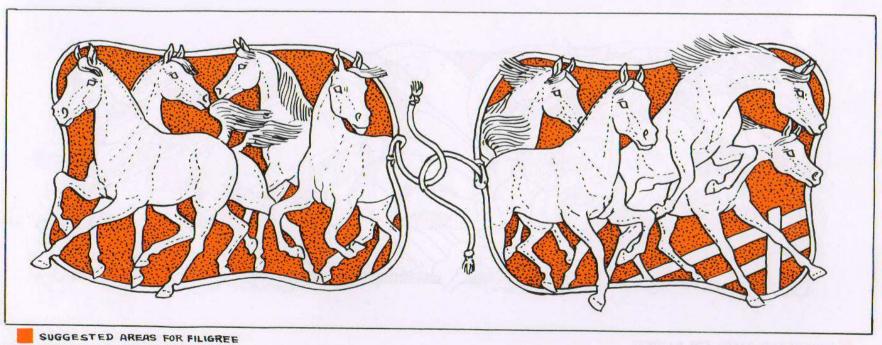


CRAFTOOLS | FIGURE F895 · F891 · F890 · F902 · F976 · A99 · F898 · F900 | B198 · B936 · P235 · P234 · C770 · J716 · N309 · H907 · BLADE 100M

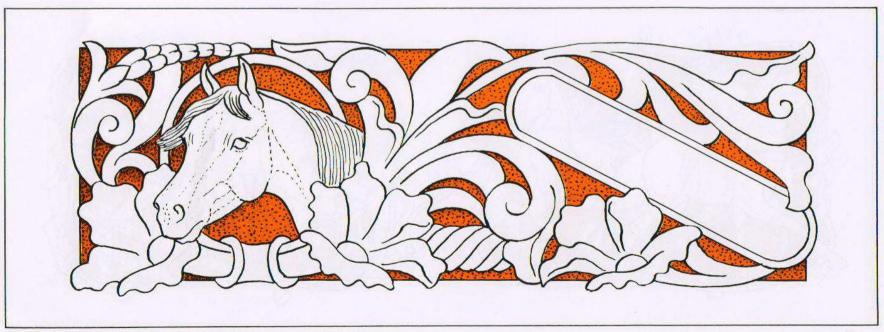




CRAFTOOLS | F895 - F891 - F890 - F902 - B198 - B936 - F976 - A98 - A99 - F898 - F900 USED |

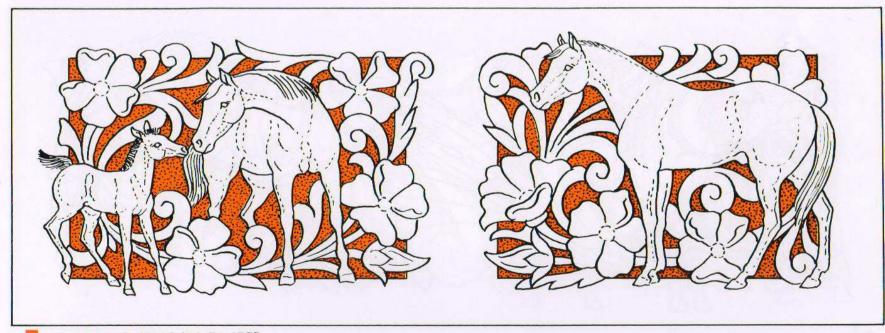






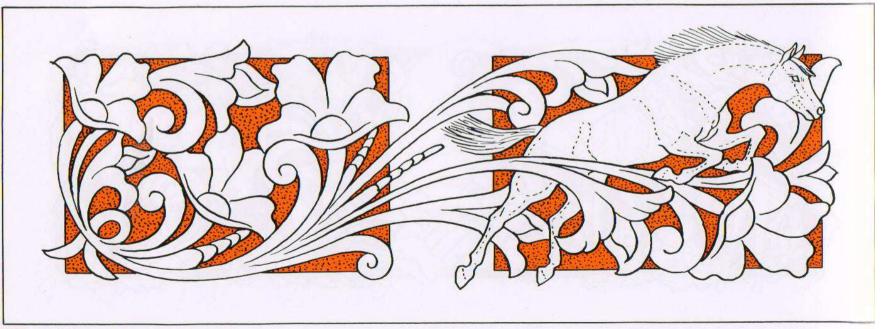


CRAFTOOLS FRURE F896 . F895 . F891 . F890 . F902
USED FLORAL B198 . B936 . F976 . V461 . P234 . P369 . C428 . J815 . N312 . BLADE 100 M



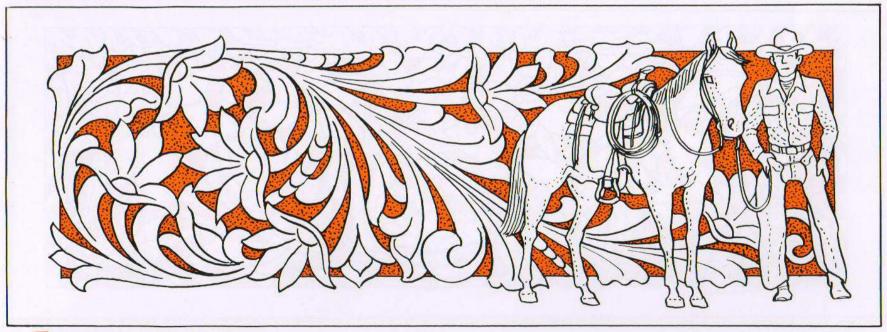


CRAFTOOLS | FIGURE | F895 · F890 · F902 · BLADE 100M | B198 · B936 · F976 · C425 · C428 · V461 · P234 · S932 · S931 · H907 · U851 · A99 · F898 · F900



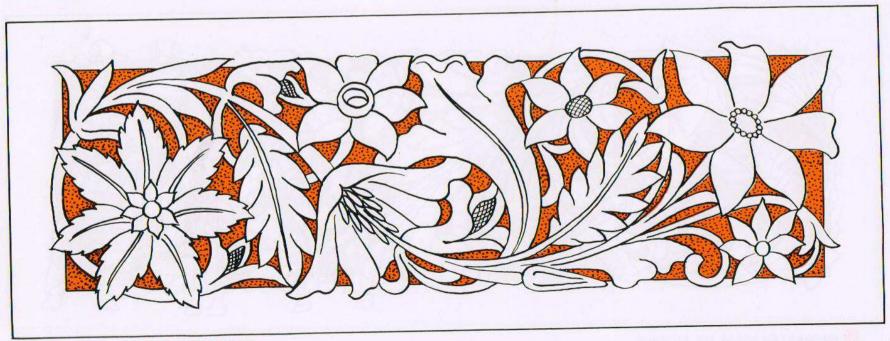


CRAFTOOLS | FIGURE F895 - F891 - F890 - F902 - F941 - BLADE 100 M
USED | FLORAL B198 - B936 - F976 - C425 - V462 - P234 - P235 - H907



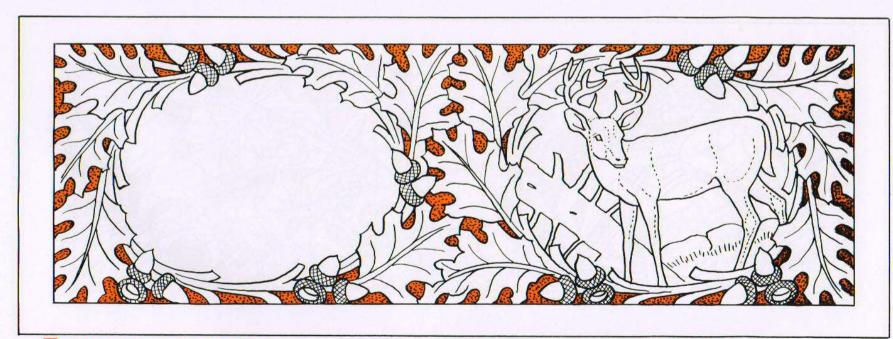


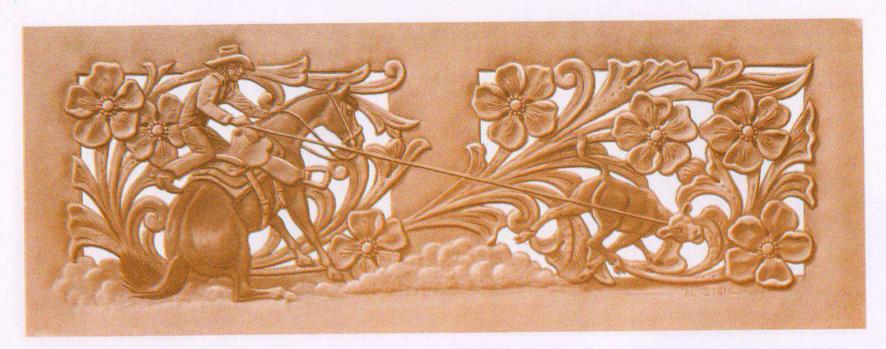
CRAFTOOLS | B198 · B936 · F976 · S624 · S705 · S932 · S717 · V462 · P234 · P368 · H907 · U853 · F898 · F900 · BLADE 100 M



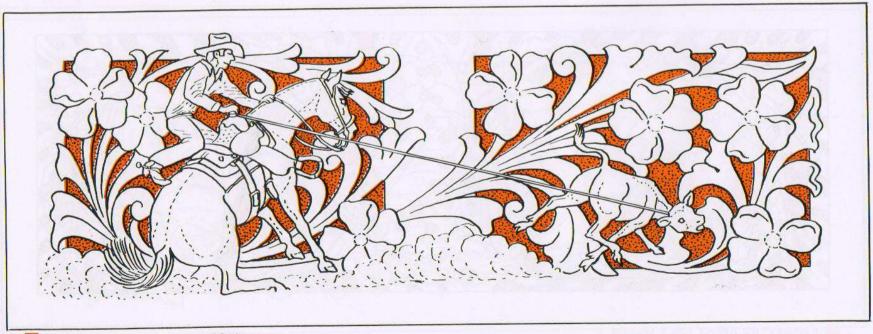


CRAFTOOLS | FIGURE F895 - F890 - F976 - A98 - A99 - F898 - F910 | SED | FLORAL | B198 - B936 - B892 - P370 - BLADE 100 M



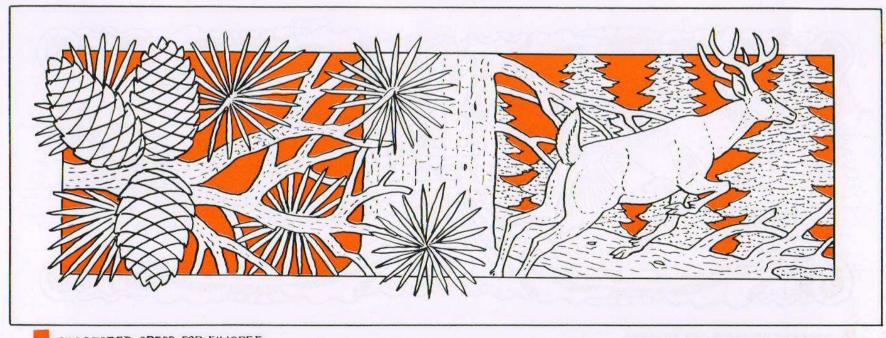


CRAFTOOLS | FIGURE F895 · F891 · F890 · F902 USED | FLORAL B198 · B936 · F976 · C770 · P234 · J615 · H907 · F898 · F900



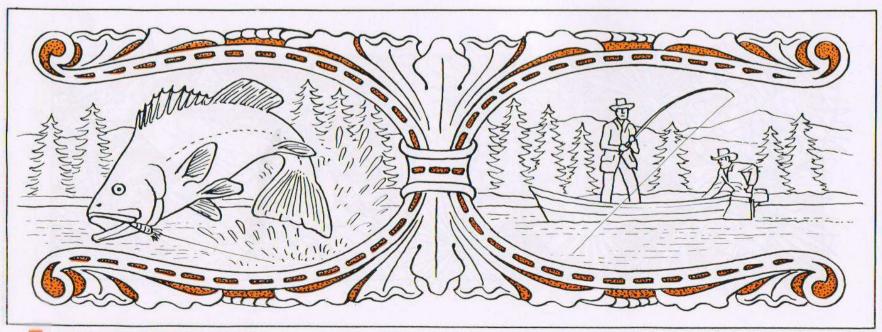


CRAFTOOLS | F896 - F895 - F891 - F890 - F902 - F941 - F120 - B892 - F912L - F912R



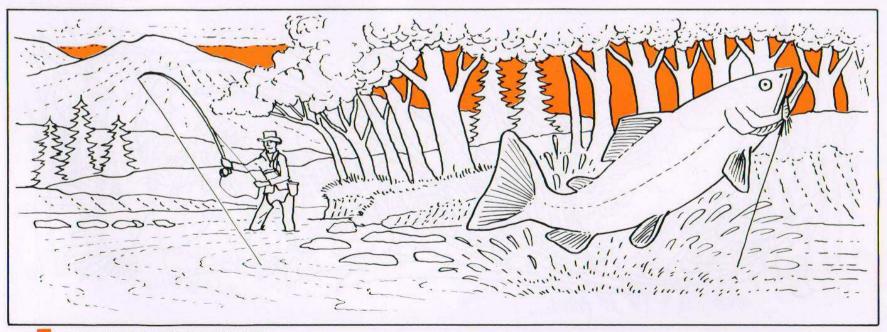


CRAFTOOLS | FIGURE F896 · F895 · F891 · F890 · F902 · F941 · F976 · F912 L · F912 R · F898 · F899 · A104 · V406 USED | FLORAL B198 · B936 · V462 · C770 · P368 · H907 · A98 · A99



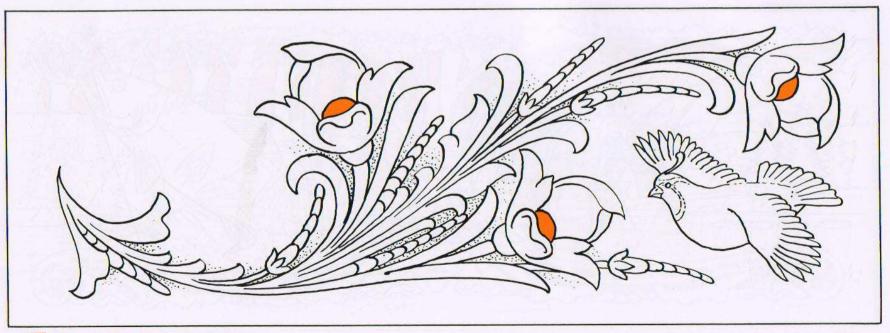


CRAFTOOLS | F896 - F895 - F891 - F890 - F902 - F941 - F989 - A100 - V406 - F912 L - F912 R - F910 - B198 - B936 - A98 - A99 - A104 - A888 - F898 USED |



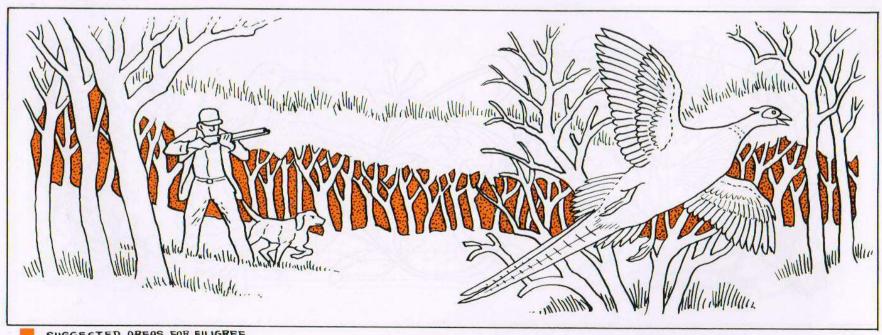


CRAFTOOLS | FIGURE | F895 | B193 | B194 | V406 | F910 | F976 | FLORAL | B971 | B198 | B396 | C770 | P368 | P974 | V402 | S631 | A98 | A99 | F898 | F899 | F900 | BLADE 100M



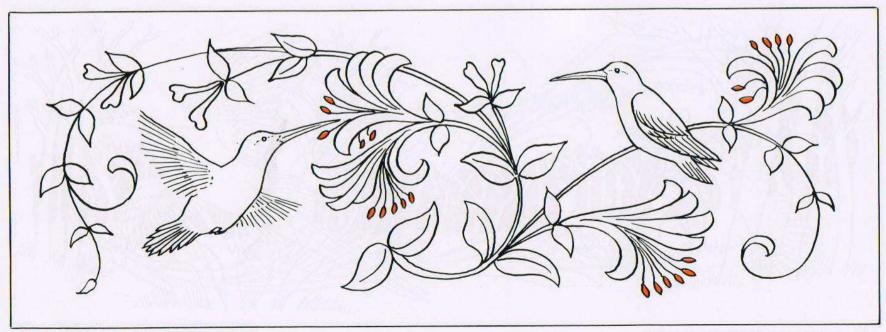


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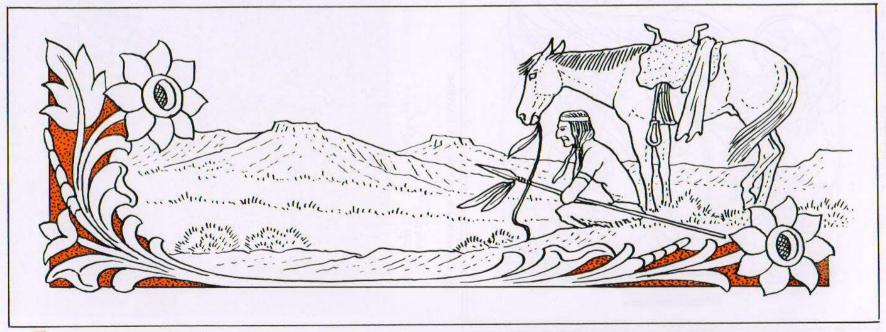


CRAFTOOLS | BI98 - B936 - F895 - F120 - V463 - A98 - S628 - P233 - P368





CRAFTOOLS | FIGURE F895 F891 F890 F902 F976 F910 | FLORAL B196 B936 V462 C770 P369 P234 S931 A98 A99 F898 F900

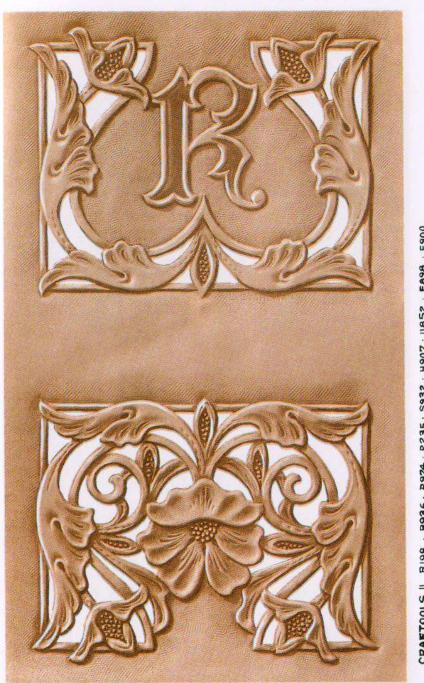




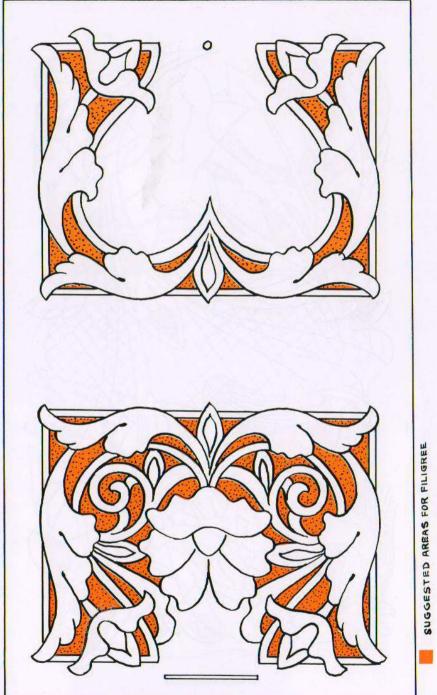
SUGGESTED AREAS FOR FILIGREE

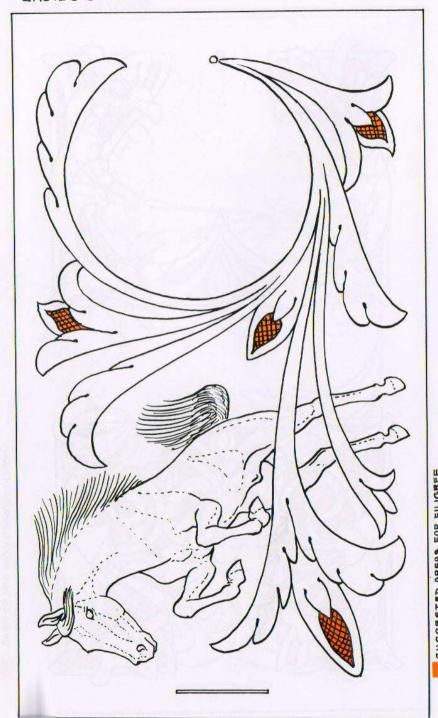


8198 . 8936 . F976 . A98 . P234 . P368 . H907 . S717 . S632 . S631 . V462



B198 . B936 . P974 . P235 . S932 . H907 . U852 . F898 . F900 = CRAFTOOLS





CRAFTOOLS | FIGURE USED | FLORAL



F976 . P234 . P233 . P703 . F898 . F900 . BLADE 100 M B 198 · B936 · CRAFTOOLS USED



HOW TO FILIGREE THE LEATHER

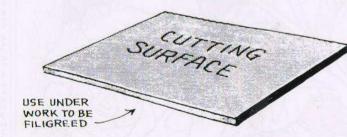
NOTE: AN X-ACTO CAN BE USED IN PLACE OF FILIGREE BLADE

FILIGREE BLADE 100F

PITS ANY CRAFTOOL SWIVEL KNIFE BARREL ROUND DRIVE PUNCHES OF ASSORTED SIZES

SUGGESTED SIZES FOR MOST COMMON USE: 0 - 2 - 4 - 6 OTHER SIZES MINBE REQUIRED

TOOLS REQUIRED FOR FILIGREEING



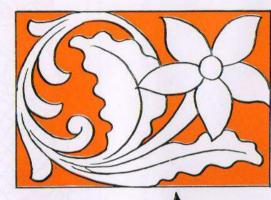
A smooth cutting surface should be placed on your bench for filigree work. A piece of linoleum or heavy leather works very well.

THE IMPORTANCE OF THE DESIGN

Proper design is important for FILIGREE work. The background areas should be well balanced. Long, pointed stems and similar areas of design should be tied to portions of the design so that no loose ends can be snagged and pulled up. Slight modifications on some patterns can make them suitable for filigreeing. Study the simplified examples below.

POOR DESIGN FOR FILIGREE

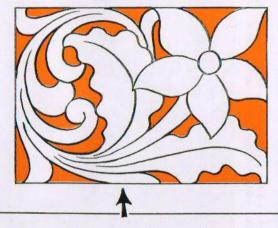
ACCEPTABLE DESIGN FOR FILIGREE



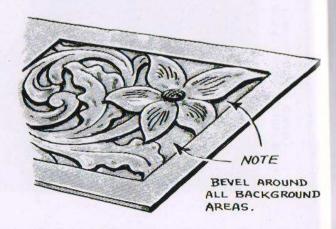
Background areas are too unbalanced and open. Segments of the design have too many loose ends.

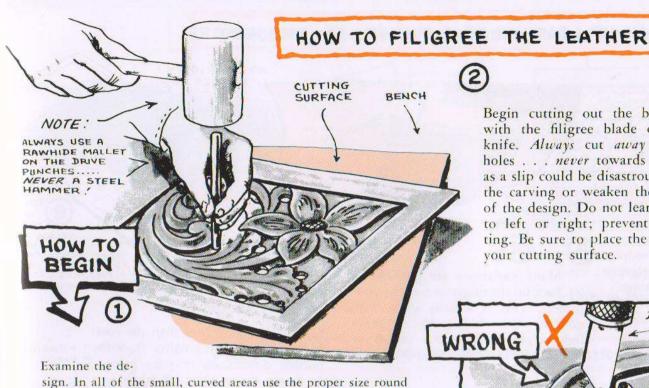
> CARVING THE DESIGN TO BE FILIGREED

If the design is to be filigreed . . . the same procedures apply as for regular carving except for the background. All beveling should be completed in background areas to raise the design. However, it is not necessary to use the background tools.



Note how design has been "closed" tying leaves, scrolls, petals, etc., together. Background is more balanced.





drive punch, that fits the area, and punch out (see above and

below). Place the leather on a firm cutting surface for clean,

smooth holes. The purpose of using the punches is that the tiny

curved areas may be difficult to cut with the knife blade.

Begin cutting out the background with the filigree blade or X-Acto knife. Always cut away from the holes . . . never towards them . . . as a slip could be disastrous and ruin the carving or weaken the structure of the design. Do not lean the knife to left or right; prevent undercutting. Be sure to place the leather on your cutting surface.

BLADE

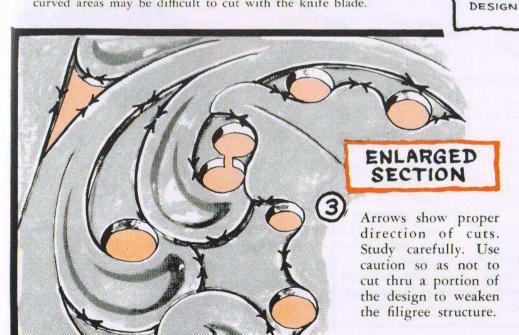
CUT

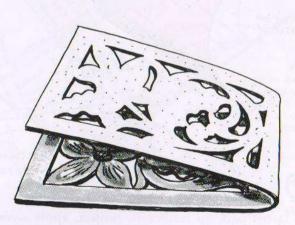
INTO

DIRECTION

CUT THRU LEATHER WITH ONE STROKE, DIRECTION OF CUT RIGHT KEEP BLADE SHARP!

USE FIRM DOWNWARD PRESSURE .



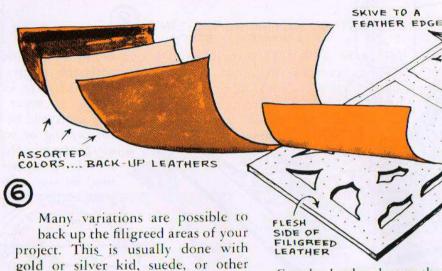


Design filigreed. Turn the page for continued instructions.

APPLYING THE BACK-UP LEATHER TO A FILIGREED PROJECT



After filigreeing the design, do all dyeing or coloring at this time. Pour some Fiebings Tan Kote (or your favorite leather dressing) into a bowl, and apply liberally to the project with a sponge. Work the dressing into all of the filigreed areas, being sure all of the edges have been covered. Wipe off all excess . . . front & back. Allow to dry thoroughly.



lightweight leathers of a variety of

colors. Use the color of your choice.

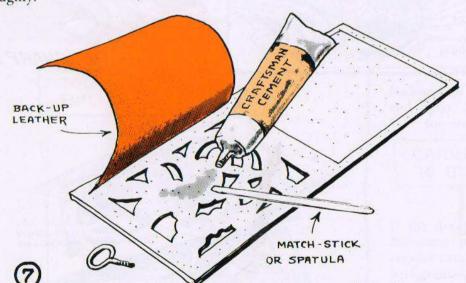
Cut the leather larger than the total filigreed areas, yet smaller than the outside dimensions of your project, as shown above. Skive all edges to a feather thin edge.

CUT

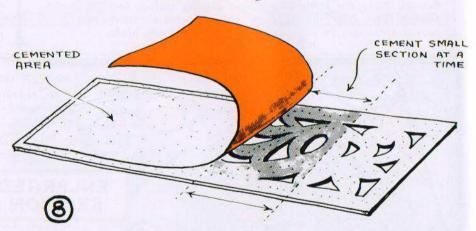
LEATHER SLIGHTLY LARGER THAN FILIGREE AREA YET SMALLER THAN

PROJECT SIZE ...

AS SHOWN ABOVE .

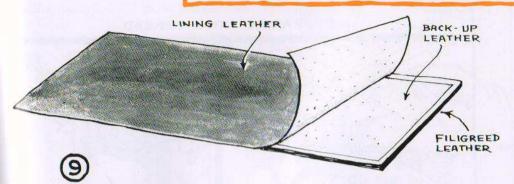


To fasten back-up leather to project, apply strong bonding cement to flesh side of filigreed leather. Spread evenly with spatula . . . do not cement in filigree openings. Press back-up leather in place before cement dries . . . to insure adhesion. *Do not* apply cement to back-up leather.

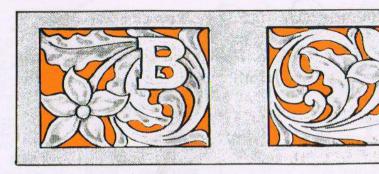


If large project, or glue sets up too fast, cement a small area at a time. Lay back-up leather down, press in place. Fold un-cemented area back up (see above) and apply cement to another small section. Repeat until project has been completed. Caution too much cement will run down into the filigree openings. Some experience may be necessary to avoid this.

PREPARING THE FILIGREED LEATHER FOR ASSEMBLY

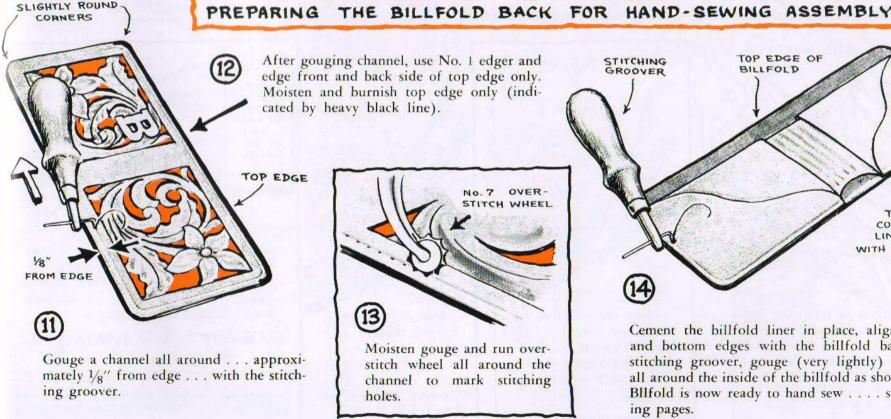


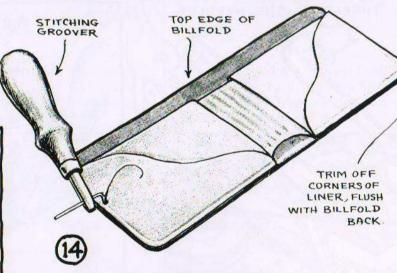
After cementing the back-up leather in place, cement a lining leather over entire project. Use a skiver, or lightweight goat or calf. Cut slightly oversize when possible; trim off excess after cementing.



Trim leather to correct project size. The billfold back is ready for assembly.

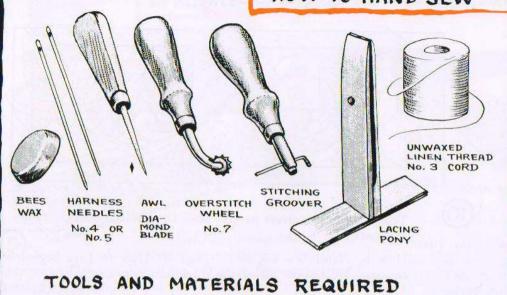
How to Hand Sew begins on page 26. How to Lace begins on page 28. Follow all of the directions very carefully.

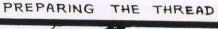


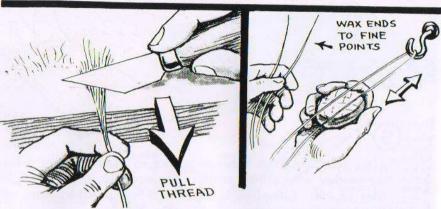


Cement the billfold liner in place, aligning ends and bottom edges with the billfold back. With stitching groover, gouge (very lightly) a channel all around the inside of the billfold as shown above. Bllfold is now ready to hand sew see following pages.

HOW TO HAND SEW ----- SADDLE STITCHING

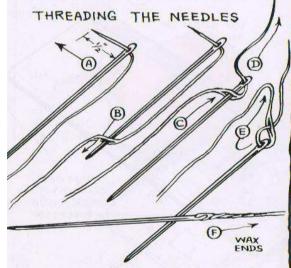






Cut a piece of thread about 6 ft. long. Prepare both ends by pulling under knife blade. Slight pressure on blade unravels and frays the fibers, tapering the sinews to fine points. Repeat until "silky".

Wax the thread by placing on hook and rubbing back and forth. Wax both sides; full length. Waxing the thread lengthens its life; makes sewing easier.



Thread the needle by following steps above. This locks thread on needle. Repeat operation with other needle and other end of thread. Wax ends to "fuse" threads together.



Adjust the gouge to cut a channel about ½" from edge. Pull the tool, keeping end against leather to insure a uniform gouge.

ADJUSTABLE BAR



Moisten the gouged areas lightly and run overstitch wheel all around the channel. This marks position of awl holes.



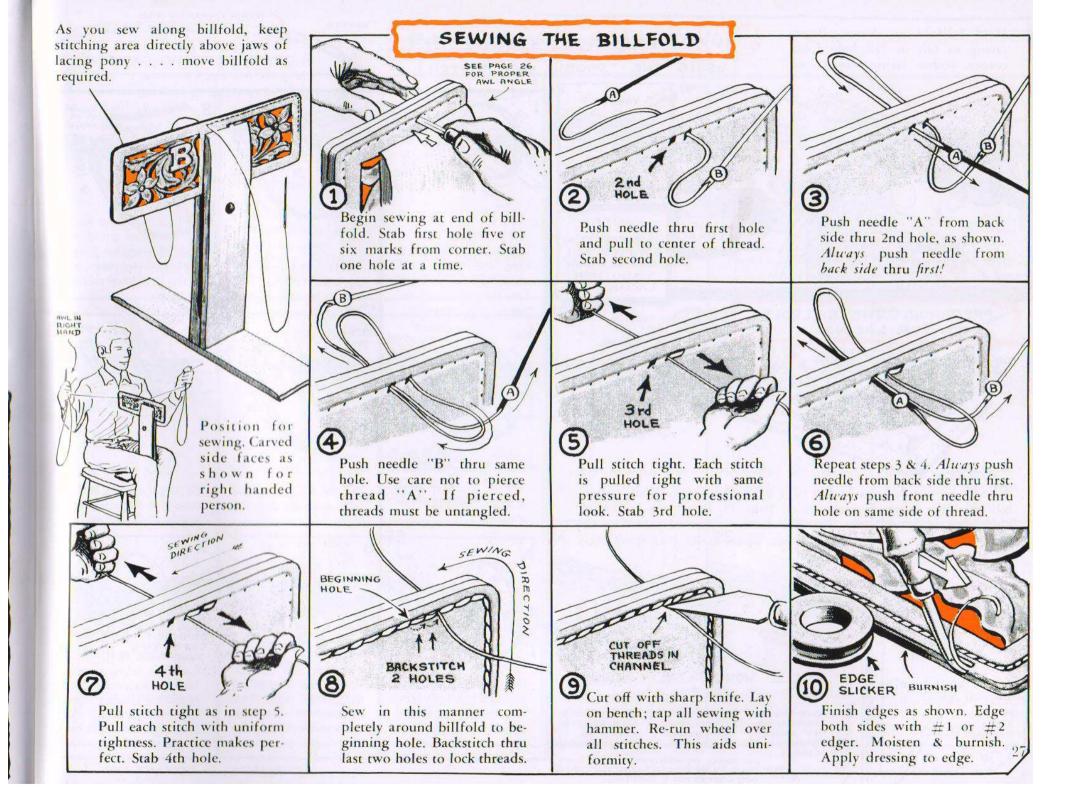
Clamp project in lacing pony with jaws close to channel. Stab awl holes at correct angle (see below). Press fingers against leather to assist in stabbing holes, if necessary, as shown.

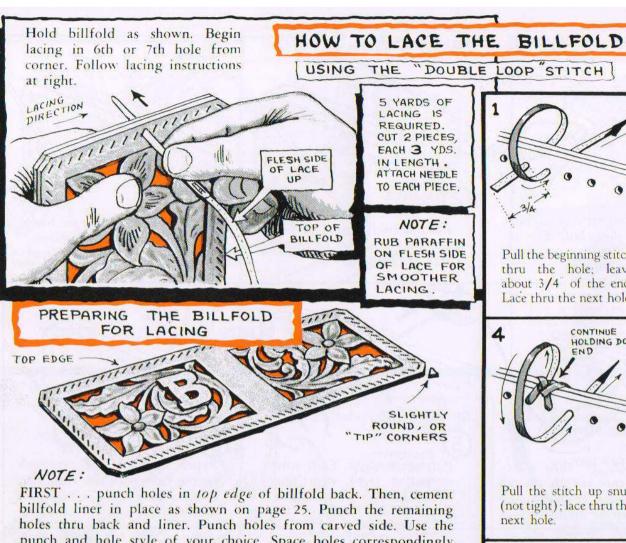
RIGHT

WRONG

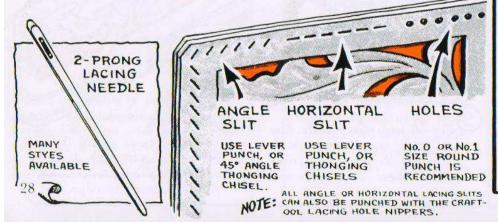
CORRECT A

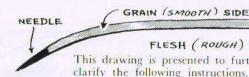
AWL PIERCES THREAD WILL OUTSIDE GOUGE TEAR THRU





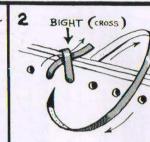
punch and hole style of your choice. Space holes correspondingly for $\frac{1}{8}$ " or $\frac{3}{32}$ " lacing.



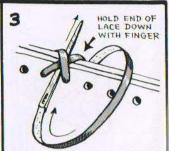


FLESH (ROUGH) SIDE

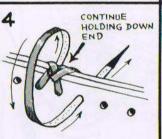
This drawing is presented to further clarify the following instructions.



Pull the stitch tight; lacing over the end. This forms a cross or "bight"



Push the needle under the bight. Hold the end of the lace down on the back side.



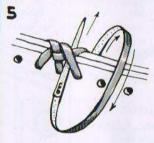
Pull the beginning stitch

thru the hole; leave

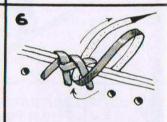
about 3/4" of the end

Lace thru the next hole.

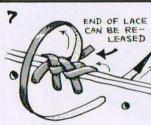
Pull the stitch up snug (not tight); lace thru the next hole.



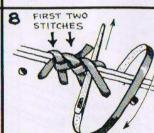
Pull the stitch snug and once again go thru the bight.



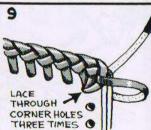
Be sure the lacing is not twisted as you pull it up snugly under the bight.



Pull the stitch up snug; lace thru the next hole. The end can be released as it is now locked in place.

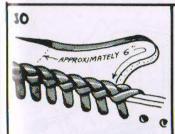


The first two stitches should not be pulled tight; only snug. The purpose: for easier adjustment when finishing



Continue lacing as previously described. Pull remaining stitches tight with even pressure. Be sure to go thru bight on corner stitches.

THE "DOUBLE LOOP" STITCH

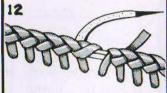


Lace until only 5" or 6" of lacing remains. The splice will now have to be made with a new length of lace.

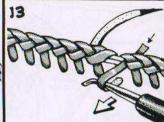


HOW TO SPLICE the LACING

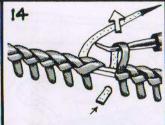
Detailed splicing instructions are shown on page 30. Carefully follow the instructions.



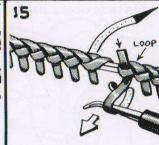
Continue lacing . . . to the starting point. Lace under the bight of the last hole as shown above.



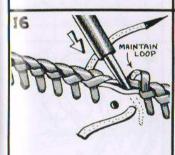
Use Modeling stylus to pull end of lace free of stitches.



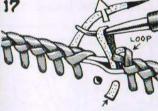
From back side, pull end of lace out of hole.



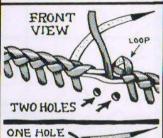
From front side, pull end of lace out of the loop.



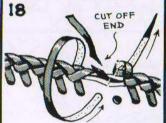
Push stylus down between leathers and hook over end of lace.



Pull end of lace out of hole and UP between leathers. Two empty holes should appear on front side; one on the back.



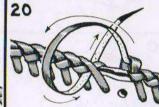
BACK LOOP
VIEW..., TURNED ON EDGE TO
SHOW THE BACK SIDE.



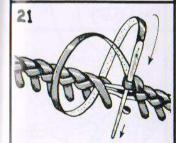
Cut off end; tuck between leathers and lace thru the next hole.



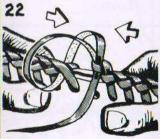
Pull stitch tight and lace UP thru loop from the back side. All holes on back side should be filled.



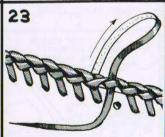
Lace under the bight . . . do not pull this stitch tight.



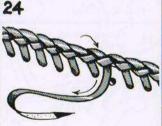
Carefully cross over as shown . . . and push needle down thru the loop.



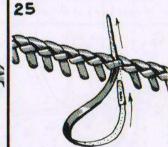
Pull-needle thru. Push laced edges together to adjust starting loops for easier completion.



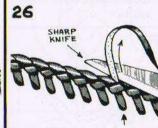
Pull slack out of first loop. Adjust lacing with fingers to make all stitches appear equal.



Pull end of lacing down tight. All stitches should appear even and equally spaced.



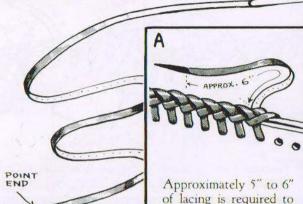
Push needle thru hole, up BETWEEN leathers and out between lacing.



Carefully cut off lace. Tap lacing flat with mallet, or roll flat with wooden dowel.

SPLICING THE DOUBLE LOOP STITCH

CUT A PIECE OF LACING 2½ TO 3 YDS, LONG AND ATTACH TO NEEDLE. FOLLOW SPLICING INSTRUCTIONS BELOW.



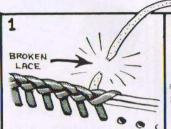
POINT END NEW LACE
SPREAD LEATHERS

Insert newly threaded needle down between leathers (3 or 4 holes from lacing) and pull out back side. Leave about 3/4" of end.

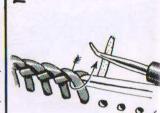
BROKEN LACE

WHAT TO DO WHEN THE LACING BREAKS WHILE STITCHING

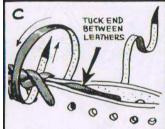
THE METHODS ON THIS PAGE APPLY TO BOTH SINGLE ... AND DOUBLE LOOP STITCHING.



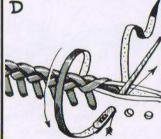
Occasionally, due to cut or injured lace, it will break while stitching. Follow instructions to repair the damage.



Remove broken end of lace from stitches with modeling stylus.



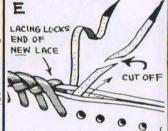
Tuck end of lace between leathers and continue lacing project with old lace.



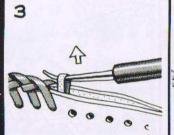
make the splice. Follow

instructions at right.

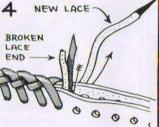
Lace to new lace; push needle up between leathers (opposite entrance of new lace) as shown.



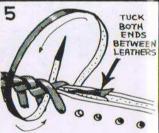
Pull old lace up tight; cut off end at an angle. Allow about 3/4" of end to remain.



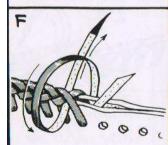
Spread leathers; pull broken end of lace out of back hole and up between the leathers.



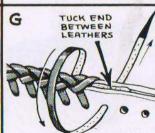
Begin new lace down between leathers and out back hole vacated by broken lace end, as shown,



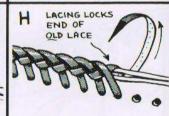
Continue lacing with new lace. Tuck ends between leathers. Use care not to pull new lace end out of hole.



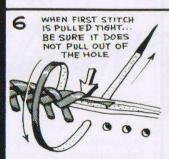
Begin lacing with new lace . . . push needle under the bight (cross).



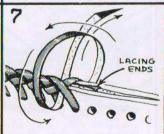
Tuck end of old lace between leathers; continue lacing with the new lace.



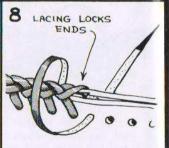
Continue lacing the project. Lacing over the ends, as instructed, locks them in place.



Hold finger firmly on new lace end as first stitch is pulled tight.



Continue lacing over the ends of the lace . . . this locks them in place; they will not pull out.



Lace the project to its conclusion.

11/2" ALPHABET

SEE PAGE 33 FOR USE OF ALPHABETS

SEE EXAMPLES THRU-OUT BOOK 13/8" ALPHABET



SEE EXAMPLES
THRU-OUT BOOK



