

COLLECTORS NO. 40077



Duncan Phyfe
Library Table

Circa 1835-40

Duncan Phyfe was possibly the best known of the New York cabinetmakers and designers. He came to the United States late in the 18th Century, first settling in Albany, and then moving to New York City about 1792. He built furniture there until he retired in 1847. Phyfe was the first to employ the "factory" method of building furniture so much of his work is the result of the efforts of his group, rather than from his own hands.

This library table is an excellent example of his later designs. His earlier works were strongly influenced by Sheraton's designs, then he adapted many French Directoire designs, and finally he developed a style recognizable as his own.

This table, like many of Phyfe's works, was made of rich textured Santo Domingan mahogany.

Phyfe used very little inlay, preferring instead to either select wood for its grain and texture, or to use exotic veneers.

This table style remained popular for many years and designs similar to it are still manufactured. It was used in many rooms of the home so its name shouldn't mislead you.

ASSEMBLY AND FINISHING INSTRUCTIONS



AUTHENTIC REPRODUCTIONS IN MINIATURE

The X-ACTO® HOUSE OF MINIATURES COLLECTORS SERIES of furniture and accessories have all been carefully researched by specialists through major museum and library collections to assure the highest quality of authenticity in reproduction. Details are extraordinarily accurate to satisfy the most discriminating miniaturist.

All wood parts are machined to assure accurate and precise acceptance of each piece by another.

For a complete catalog of the X-ACTO® HOUSE OF MINIATURES furniture line and accessories, write to:
THE HOUSE OF MINIATURES
Customer Service - Catalog Dept.
80 Newbridge Road
Bergenfield, NJ 07621

INTRODUCTION

BEFORE STARTING

Identify and account for each part by placing it on the Layout Sheet (make sure the correct layout sheet is used when working on multi-kit Instruction Sheets). Should any parts be missing, send a post card to:

THE HOUSE OF MINIATURES
Customer Service - Parts Dept.
2000 Craftmark Center
Statesville, NC 28677-2000

Please print Name, Address, Part Number (Number from Layout Sheet) and Kit Name and Number on card when ordering.

SANDING

Before assembly, sand all the outer surfaces of individual parts with 220 grit sandpaper, or finer, sanded in the same direction as the wood grain until the surface is smooth. Take care not to round any edges or corners of the pieces. Finish sanding with 280 grit sandpaper.

PRE-ASSEMBLY

A. After sanding, check the proper location and fit of each part by assembling parts loosely, without gluing. Use the **DETAIL VIEWS** as a guide.

B. All parts for X-ACTO kits are made on precision

milling machines. When adjustments are required, sand to fit.

TOOLS AND MATERIALS

A. The following tools will be helpful in constructing this kit:

1. 2" Sander, X-ACTO No. 7042
2. Large Clamp, X-ACTO No. 7004
3. Small Clamp, X-ACTO No. 7003
4. Pin Vise, X-ACTO No. 7144
5. X-ACTO Professional Finishing Kit (or equivalent, see note)

B. The following materials will be needed to construct this kit:

1. X-ACTO Tinted Glue (see note)
2. Sandpaper - 220 and 280 grit
3. Small Artist's Brush

NOTE: The X-ACTO tinted glue is matched to the finish used in the Professional Finishing Kit. This will produce the authentic finish of the period in which the original Furniture was produced. When not using X-ACTO glue follow manufacturer's directions.

GLUING

A. Glue should be applied in small amounts to surface being joined. When gluing dado joints apply glue to **dado only**.

B. To ensure a tight fit, squeeze excess glue out of the joints. Hold glued parts together with clamps, rubber bands or weights on the parts.

C. Wipe off excess glue promptly.

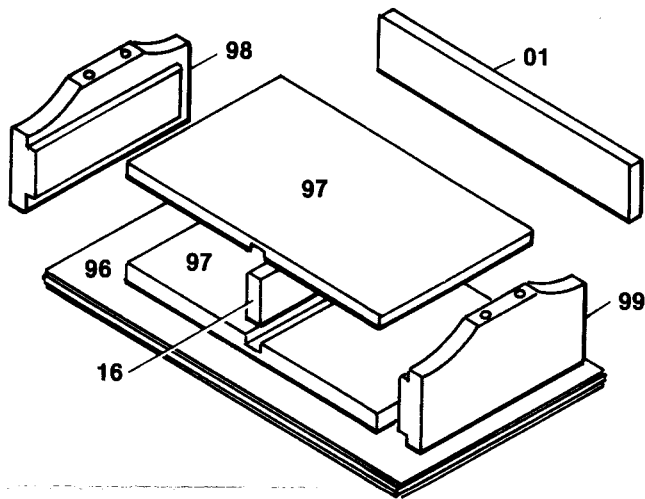
D. Be sure a glued assembly has dried thoroughly before adding parts.

FINISHING

The X-ACTO Professional Finishing Kit enables you to finish your furniture by the same process used by the professional furniture maker. The end result is what is important — there are easier methods, but none that will give the quality results that this process will. If you use a finish other than X-ACTO's, refer to the manufacturer's directions.

Detail Views

Kit 40077

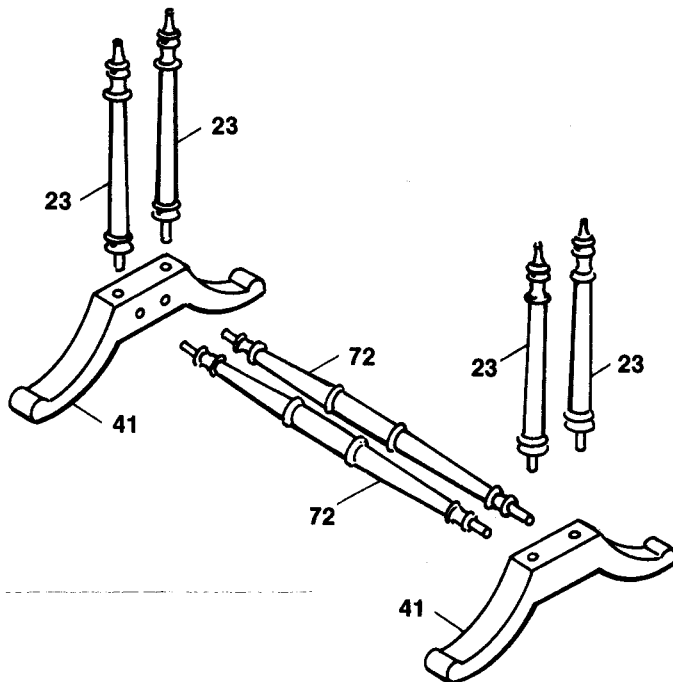


Step 1

A. Glue the vertical divider (98) into the dadoes of the horizontal dividers (97).

B. Glue the dividers (97) into the rabbets of the sides (98 & 99) so they are flush at the front. Glue the back (01) into place and sand the assembly.

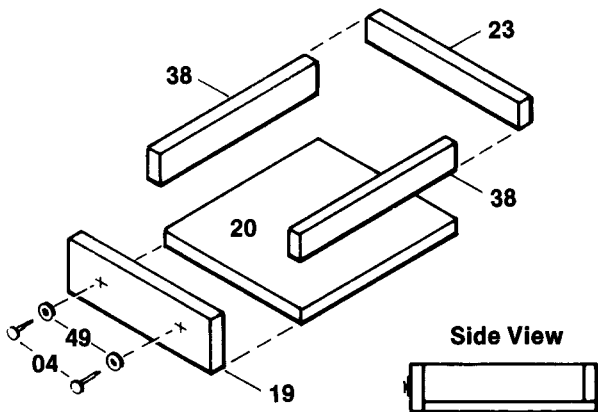
C. Center the assembly made in "B" on the top (96). Mark its position with light pencil marks and then glue in place.



Step 2

A. Glue the spreaders (72) into the holes of the feet (41). Check that the assembly sets flat. Allow the glue to set.

B. Glue the posts (23) into the holes in the top of the feet and then into the holes in the bottom of the side aprons of the top assembly made in Step 1. Check that the entire table is straight and level.



Step 3

A. If the inside of the drawer is not to be stained, use white glue for this step. Assemble the drawers by gluing the sides (38) on top of the bottom (20) flush with the sides and the front end. Glue the back to the ends of the sides and to the bottom.

B. Drill the holes for the knobs in the drawer fronts (19) using the

spacing shown on part 19 on the layout sheet. Do not install the hardware until the finishing is complete. The fronts may be glued in place now or finished separately and glued on later.

C. Apply stain and finish to the table and drawers. After the finishing is complete install the hardware.

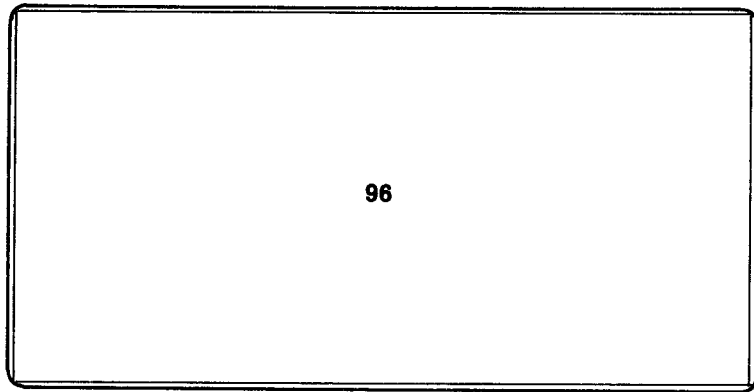
Layout Sheet

Kit 40077

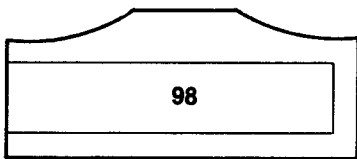
TheHouseOfMiniature.com



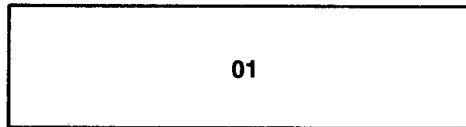
23 (2 Req'd.)



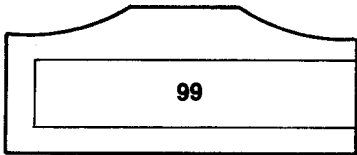
96



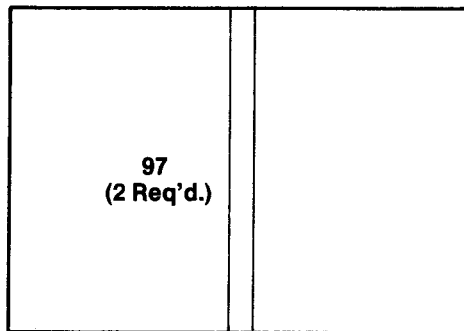
98



01



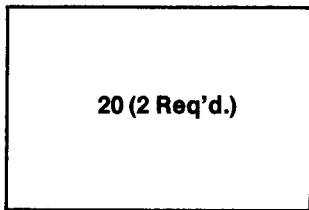
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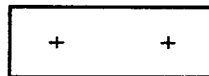
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(2 Req'd.)



72 (2 Req'd.)



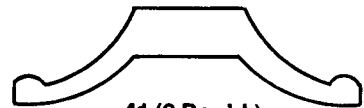
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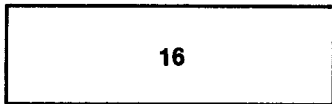
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23 (2 Req'd.)



41 (2 Req'd.)



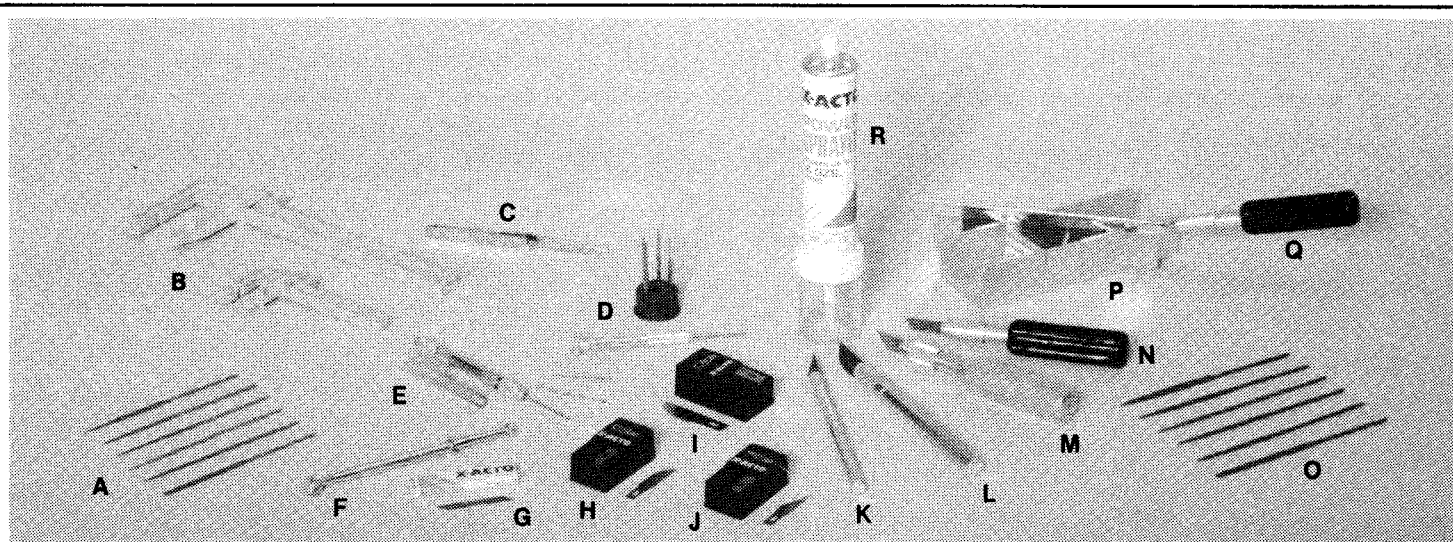
16



38 (4 Req'd.)

HARDWARE

NO.	DESCRIPTION	QT
04	←	2
49	⊙	2



A. MINIATURE FILE SET

6 miniature needle files. 3 1/8" long. For intricate filing. Vinyl storage pouch. No. 7365

B. PLASTIC CLAMPS

Light duty plastic clamps for delicate work. Notched jaw allows grip of round parts. Smooth face prevents damage to workpiece.

Small plastic clamp. 3 1/4" opening with 1" throat depth.

2 per card: No. 7003

Large plastic clamp. 7 1/4" opening with 2 1/16" throat depth.

2 per card: No. 7004

C. SELF-CLOSING POINTED TWEEZER

Self-closing serrated points. Nickel-plated steel. 6 1/2."

Carded: No. 7337

D. SCREWDRIVER WITH INTERCHANGEABLE BLADES

Aluminum handle and chuck and 5 steel screwdriver blades sizes .040" through .100." Notched shank for greater torque. Storage base.

Carded: No. 7070

E. PIN VISE SET

Includes double-ended pin vise, vise bit guard and 3 assorted drill bits.

Carded: No. 7144

F. PARTPICKER

For small hard-to-handle pieces. Smooth one-handed action.

Carded: No. 7380

G. No. 13 BLADE

Precision saw cutting. 5 blades. Carded: No. 213

H. No. 10 BLADE

For fine general cutting, carving, correcting stencils.

Safety dispenser of 10 blades. Carded: No. 410

I. No. 22 BLADE

General shaping, whittling, trimming, removing excess flashing.

Safety dispenser of 10 blade. Carded: No. 422

J. No. 11 BLADE

Extremely sharp point for fine angle cutting and stripping.

Safety dispenser of 10 blades. Carded: No. 411

K. No. 1 KNIFE

Aluminum handle 4 7/8" long with No. 11 blade. Carded: No. 3201

L. No. 2 KNIFE

Aluminum handle 5" long with No. 22 blade. Carded: No. 3202

M. No. 6 KNIFE

Aluminum handle 4 3/4" long with No. 24 blade. Carded: No. 3206

N. No. 5 KNIFE

Plastic handle with metal blade lock, 4 1/4" long with No. 19 blade.

Carded: No. 3205

O. MINIATURE NEEDLE RASPS

6 assorted rasps. For rough shaping of wood or plastic.

4 3/4" long. Vinyl storage pouch. No. 7366

P. MITRE BOX

Aluminum 3/4" x 1 3/4" capacity. 6" long. With two 45° and one 90°

cutting slots. Carded: No. 7533

Q. EXTRA-FINE RAZOR SAW

1 1/4" deep with cutting edge 5 1/2" long and 54 teeth per inch for extra

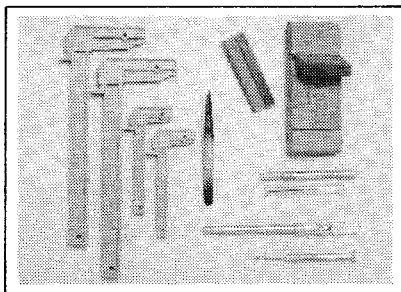
fine precision. For use with No. 7533 mitre box. Carded: No. 7535

R. POWER SPRAYER

Push-button action sprays evenly. Includes a one ounce jar and

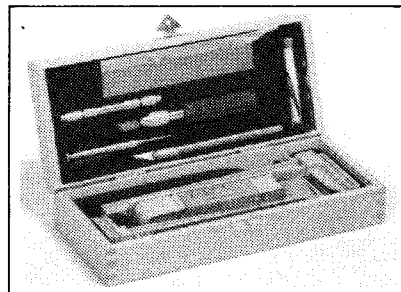
propellant to spray on intricate or flat surfaces up to 16 ounces

of liquid materials. Carded: No. 43561



MINIATURIST'S TOOL SET

Basic tools for assembling miniatures, models and working with small parts. 4 clamps, tweezer, pin vise with 3 bits, 2 sanders, screwdriver and No. 1 Knife in fitted tray. No. 43910



DELUXE MINIATURIST'S TOOL CHEST

Fitted wooden chest contains precision tools for assembling miniatures, models and working with small parts: razor saw blade, mitre box, 4 clamps, pin vise and 3 bits, Nos. 1 and 5 Knives, sanders and screwdriver. Boxed: No. 43911