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.

ASSEMBLY AND FINISHING INSTRUCTIONS

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

TOOLS AND MATERIALS

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

1. Two inch Sander, X-Acto No 7042
2. Large Clamp, X-Acto No. 4004
3. Small Clamp, X-Acto No. 4003
4. 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. Waxed paper
3. Sandpaper 220 and 280 grit
4. Steel Wool - Grade 0000
5. White glue (or equivalent)
6. 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, squeegee 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.

**Step 1**

A. Place base (70) with contoured edge down. Glue bracket foot trim (68) to the bottom of the base flush with the front contoured edge.

B. Glue the side bracket foot trim (69) to the base (70) flush with the ends and against the front trim (68).

*One foot of the side bracket foot trim is narrower than the other and should be glued forward and against the front trim (68).*
**Step 2**

A. Glue the divider (85) into the dadoes of the upper horizontal dividers (87).
B. Now glue this set of dividers and lower dividers (86) into the dadoes of sides (71) and (72). The dividers should not extend into the rabbets at the rear of the sides.
C. Glue back (73) to the dividers and sides.

**Step 3**

A. Glue case assembly made in Step 2 to the base assembly made in Step 1. Line up front edges and center on the base.
B. Glue on the top (90) lining up the front and sides. Sand back of assembly flush.
C. Apply Final Finish.

**Step 4**

A. Pre-drill holes for knobs in trim strip (89). Glue trim strip (89) to pull shelf (88).
B. Apply Final Finish.
C. Install knobs and escutcheon plates as shown.

**Step 5**

A. Glue sides (B) to bottom (A) so that they are flush with the front and edges.
B. Glue back (C) on top of bottom (A) and to sides (B).
C. Pre-drill holes for hardware using marks on layout sheet as a guide. If entire drawer is to be stained, front (D) may be glued on at this time. If drawer interiors are not to be stained, finish drawer fronts before gluing them on.
D. Apply Final Finish.
E. Install plates and handles.

**Hardware Check List**

<table>
<thead>
<tr>
<th>Description</th>
<th>Visual Description</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handle Plate</td>
<td>![Image]</td>
<td>8</td>
</tr>
<tr>
<td>Handle</td>
<td>![Image]</td>
<td>8</td>
</tr>
<tr>
<td>Escutcheon</td>
<td>![Image]</td>
<td>2</td>
</tr>
<tr>
<td>Knob</td>
<td>![Image]</td>
<td>2</td>
</tr>
</tbody>
</table>

**Note:** There are three sizes of drawers in this unit. Assembly is the same for all. Consult chart for proper part numbers.
X-ACTO precision tools make fine miniatures.

A. MINIATURE FILE SET
6 miniature needle files. 3½" 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. 3¼" opening with 1" throat depth.
2 per card: No. 7003
Large plastic clamp. 7¼" opening with 2½" throat depth.
2 per card: No. 7004

C. SELF-CLOSING POINTED TWEEZER
Self-closing serrated points. Nickel-plated steel. 6½".
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, pin 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 blades. 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 4½" 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 4½" long with No. 24 blade. Carded: No. 3206

N. No. 5 KNIFE
Plastic handle with metal blade lock. 4½" long with No. 19 blade.
Carded: No. 3205

O. MINIATURE NEEDLE RASPS
6 assorted rasps. For rough shaping of wood or plastic.
4¼" long. Vinyl storage pouch. No. 7366

P. MITRE BOX
Aluminum ¾" x 1¾" capacity. 6" long. With two 45° and one 90° cutting slots. Carded: No. 7533

Q. EXTRA-FINE RAZOR SAW
1½" deep with cutting edge 5½" 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