

H. L. Worden Co.
"Make a Lamp"
System

B7-5 Apple Blossom T
Cartoon Pattern Packet

Rev. 12/12

Lamp Specifications

No. Glass Pieces: 151
Glass Needed: 2.25 sq. ft.
Diameter: 7"
Height: 4.6"
Aperture: 2"
Design Repeats: 1

Needed to make this lamp

Pattern Packet No. B7-5*
MiniForm™ No. B7**
Stained Glass
2" Vase Cap***
Lamp Base or Hanging Hardware
to Swag



Additional Items Needed

Basic Supplies
Basic Tools

*No. B7-5 Pattern Packet

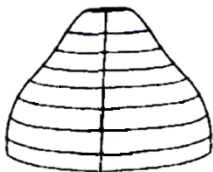
Includes:

1 Paper Pattern Sheet
1 MagicStrip™ Sheets
1 Instructions
1 Color Key w/ Glass Descriptions

**No. B7 MiniForm™

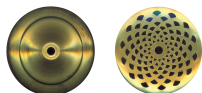
360° form embossed and
numbered to accept glass
placement guides (cartoon)

Lamp Color	Key	Description	Glass Type	Sq. Ft.
N	Background	Green/Red Opal	1	
A	Blossoms	Pink Opal	.5	
L	Leaves	Green Opal	.5	
S	Stems	Brown Opal	.125	
C	Centers	Yellow Opal	.125	



One Reusable FullForm™ is used
to make this 1-repeat design

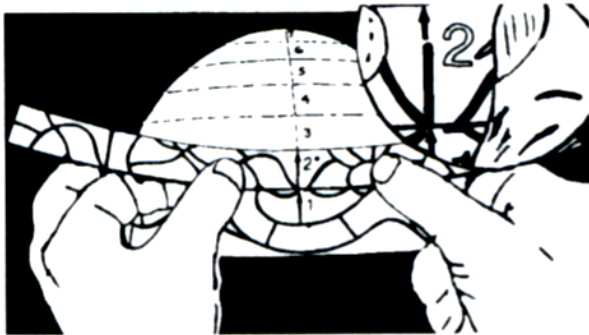
** 2" Vase Cap



VC2 VHC2
Need One 2" Vase Cap
Sold Separately

Paper Pattern
MagicStrips™
MADE IN USA

MINI FORM CONSTRUCTION TIPS



MagicStrip™ Installation

Center arrow over molded vertical line & leave the space of the molded lines between each strip.

Foil Wrapping Small Pieces

When foiling small pieces such as flower centers, flower petals, and leaves, it is best to overlap foil on glass approximately $1/64$ "; wider foil will cover too much of the glass. The exception is on small pieces at the top of the lamp. These pieces should be wrapped with at least a $1/32$ " overlap. Increasing the size of the overlap adds strength to the lamp. If you have foil that is too wide, it can be easily trimmed with scissors. Leave the paper backing in place while trimming. the untrimmed edge is placed on the outside for nice even seams.

Copper foil is easily trimmed. Leave backing on.



Wear heavy leather gloves



10, 12, or 14 gauge copper wire or BRAIDED WIRE.



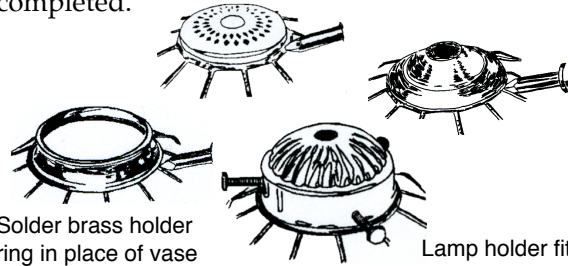
Copper wire covered with solder

Reinforce Top

Remove the lamp from the form. To reinforce the aperture opening solder a loop of copper wire inside. Use size 14, 12, or 10 gauge, cover with solder. Use leather gloves to hold wire.

Vase Cap Tips

Center, level and tack solder the vase cap in the aperture opening, and firmly attach with solder seam. Wash and rinse thoroughly. Apply antiquing after vase cap has been installed and all soldering completed.

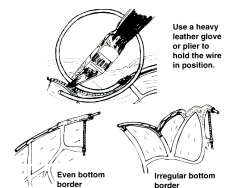


Solder brass holder ring in place of vase cap.

Lamp holder fits over the brass holder ring.

Reinforce Bottom

To reinforce the bottom edge bend and solder on short pieces of copper wire, cover with solder. Use same gauge wire as at top. Braided wire can also be used; especially around uneven bottom borders.

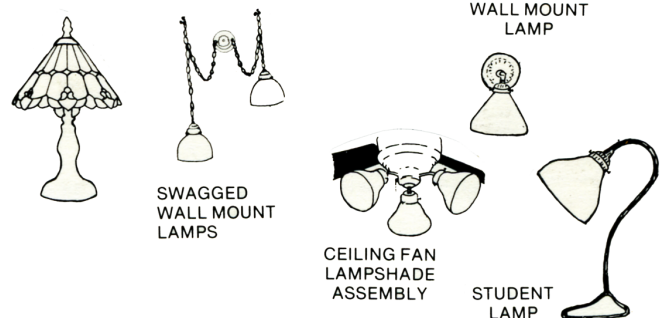


Use a heavy leather glove or plier to hold the wire in position.

Even bottom border

Irregular bottom border

Display Your Lamp



For more detailed information on using the H. L. Worden "Make a Lamp" System ask for *Stained Glass Crafting*, an illustrated guide to the foil and solder method.

