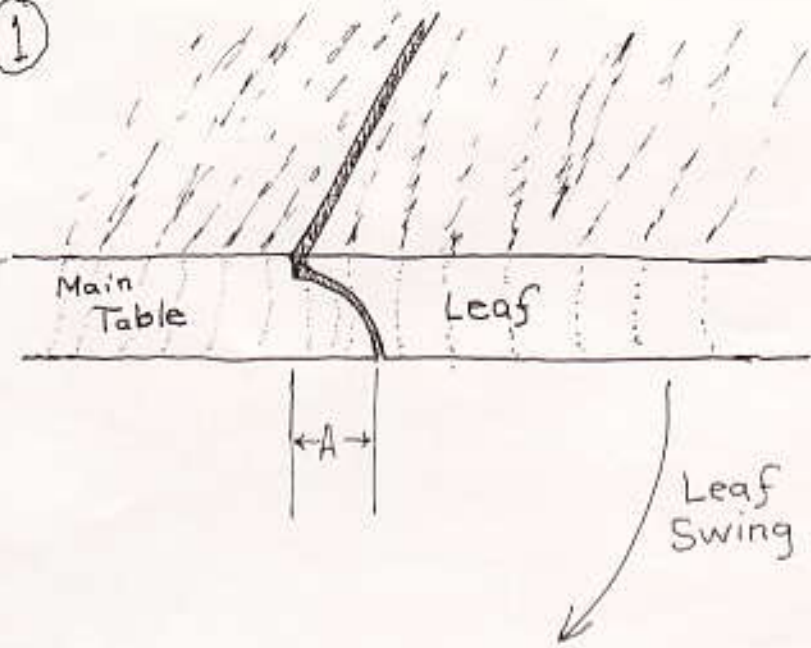
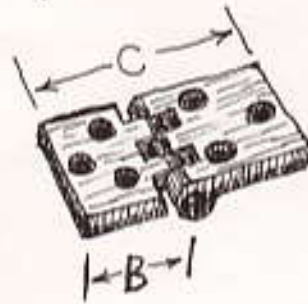


①

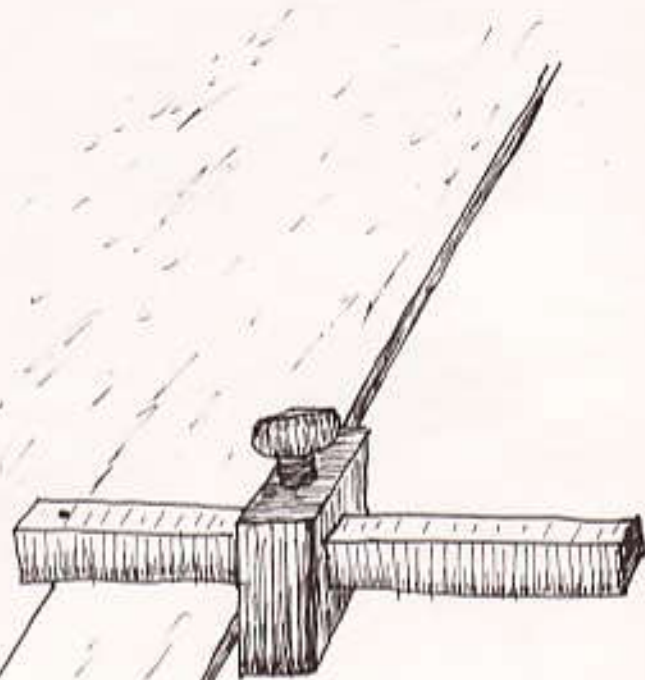


②

Typical Drop Leaf Hinge



3

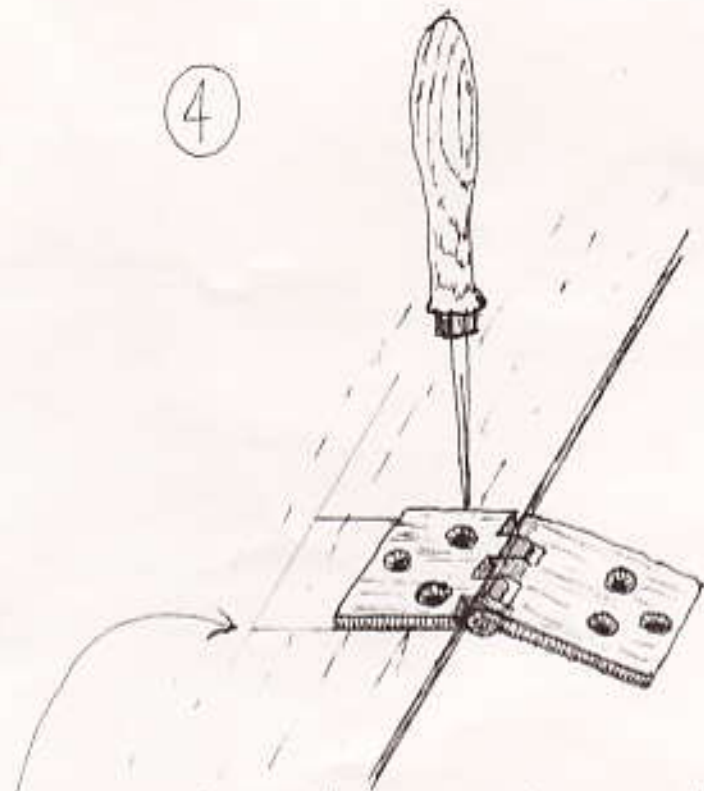


ERC-99

Underside of
Main Top

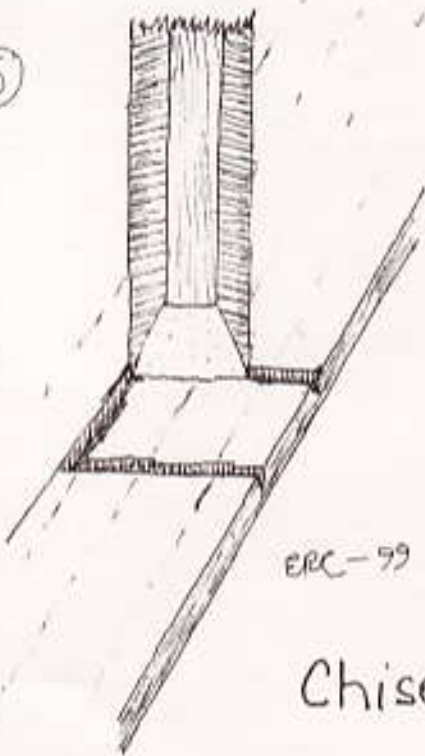
Marking gauge set to distances "A" + "B".

4



Transfer hinge layout
Extend to marking gauge line
with aid of a small square.

5

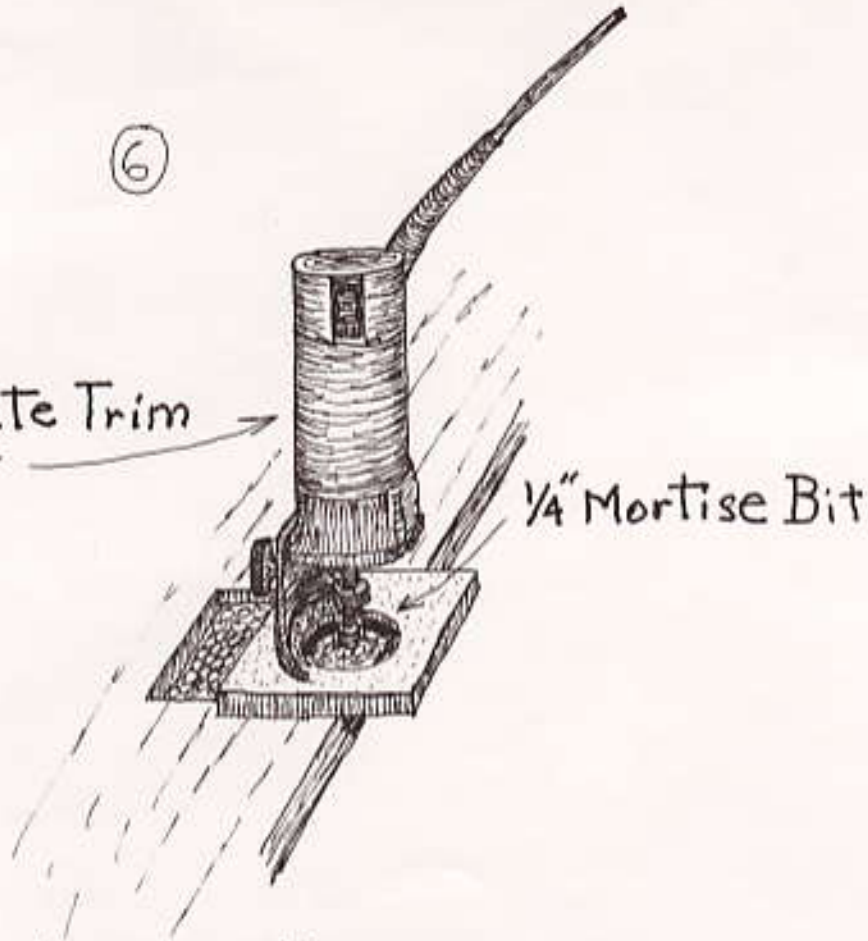


ERC-99

Chisel out to layout lines

⑥

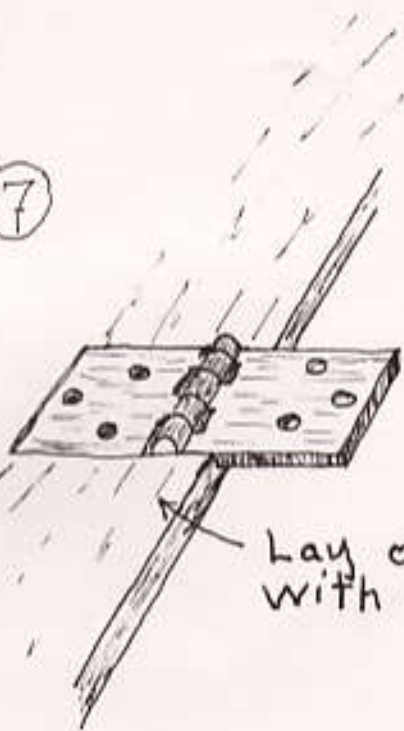
Laminate Trim
Router



1/4" Mortise Bit

Rout out to depth of hinge
Clean out corners with a chisel

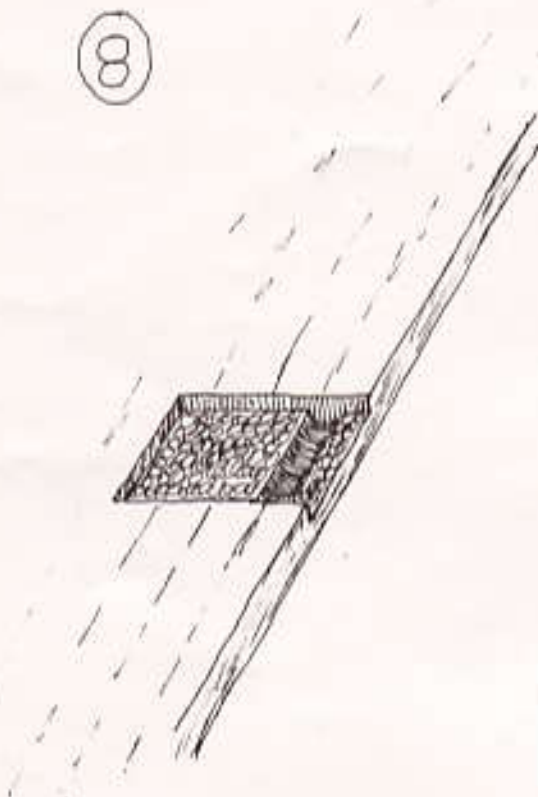
⑦



Place hinge
upside-down
in mortise

Lay out knuckle area
with a pencil

⑧



Chisel out trough for
knuckle. Once hinge
works freely, drill with
a self-centering drill
and screw in place

9

Underside of Main Table

Leaf

- Place leaf with cardboard shims for clearance
- Transfer hinge layout
- Chisel and rout as before
- Drill and install screws
- Once satisfied with fit and finish, tighten all screws to align