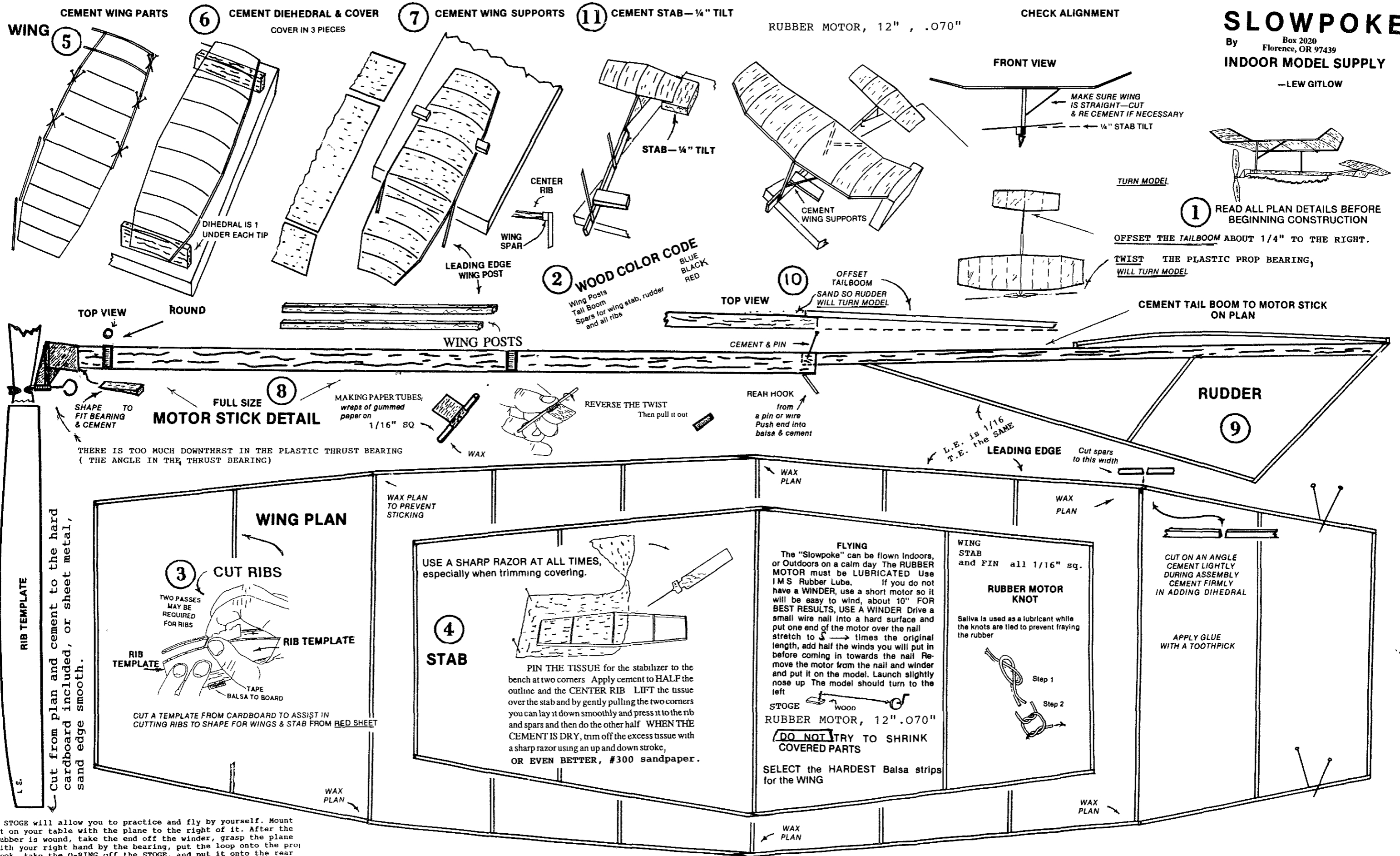


SLOWPOKE

By Box 2020
Florence, OR 97439

INDOOR MODEL SUPPLY

—LEW GITLOW



A STOGE will allow you to practice and fly by yourself. Mount it on your table with the plane to the right of it. After the rubber is wound, take the end off the winder, grasp the plane with your right hand by the bearing, put the loop onto the prop hook, take the O-RING off the STOGE, and put it onto the rear hook

1 READ ALL PLAN DETAILS BEFORE BEGINNING CONSTRUCTION
OFFSET THE TAILBOOM ABOUT 1/4" TO THE RIGHT.

TWIST THE PLASTIC PROP BEARING, WILL TURN MODEL

FLYING
The "Slowpoke" can be flown indoors, or outdoors on a calm day. The RUBBER MOTOR must be LUBRICATED Use I M S Rubber Lube. If you do not have a WINDER, use a short motor so it will be easy to wind, about 10" FOR BEST RESULTS, USE A WINDER Drive a small wire nail into a hard surface and put one end of the motor over the nail stretch to 5 times the original length, add half the winds you will put in before coming in towards the nail Remove the motor from the nail and winder and put it on the model. Launch slightly nose up The model should turn to the left

RUBBER MOTOR KNOT
Saliva is used as a lubricant while the knots are tied to prevent fraying the rubber

Step 1
Step 2

STOGE WOOD
RUBBER MOTOR, 12" .070"

DO NOT TRY TO SHRINK COVERED PARTS

SELECT the HARDEST Balsa strips for the WING

4 STAB
USE A SHARP RAZOR AT ALL TIMES, especially when trimming covering.

PIN THE TISSUE for the stabilizer to the bench at two corners Apply cement to HALF the outline and the CENTER RIB LIFT the tissue over the stab and by gently pulling the two corners you can lay it down smoothly and press it to the rib and spars and then do the other half WHEN THE CEMENT IS DRY, trim off the excess tissue with a sharp razor using an up and down stroke, OR EVEN BETTER, #300 sandpaper.

3 CUT RIBS
TWO PASSES MAY BE REQUIRED FOR RIBS

CUT A TEMPLATE FROM CARDBOARD TO ASSIST IN CUTTING RIBS TO SHAPE FOR WINGS & STAB FROM RED SHEET

8 FULL SIZE MOTOR STICK DETAIL
MAKING PAPER TUBES, wraps of gummed paper on 1/16" SQ

SHAPE TO FIT BEARING & CEMENT

THERE IS TOO MUCH DOWNTHRST IN THE PLASTIC THRUST BEARING (THE ANGLE IN THE THRUST BEARING)

2 WOOD COLOR CODE
BLUE
BLACK
RED

Wing Posts
Tail Boom
Spars for wing stab, rudder and all ribs

FRONT VIEW
CHECK ALIGNMENT
MAKE SURE WING IS STRAIGHT—CUT & RE CEMENT IF NECESSARY
1/4" STAB TILT

10 TOP VIEW
OFFSET TAILBOOM SAND SO RUDDER WILL TURN MODEL

CEMENT TAIL BOOM TO MOTOR STICK ON PLAN

RUDDER

LEADING EDGE
L.E. is 1/16 T.E. the SAME
Cut spars to this width

WAX PLAN TO PREVENT STICKING

WAX PLAN

WAX PLAN

WAX PLAN

WAX PLAN

RIB TEMPLATE

Cut from plan and cement to the hard cardboard included, or sheet metal, sand edge smooth.

5 WING

6 CEMENT DIEHEDRAL & COVER
COVER IN 3 PIECES

7 CEMENT WING SUPPORTS

11 CEMENT STAB—1/4" TILT

CHECK ALIGNMENT

RUBBER MOTOR, 12" , .070"

DIHEDRAL IS 1 UNDER EACH TIP

STAB—1/4" TILT

CENTER RIB

WING SPAR

LEADING EDGE WING POST

CEMENT WING SUPPORTS

TOP VIEW

TOP VIEW

ROUND

WING POSTS

CEMENT & PIN

REAR HOOK from a pin or wire Push end into balsa & cement

REVERSE THE TWIST Then pull it out

WAX

WING PLAN

3 CUT RIBS

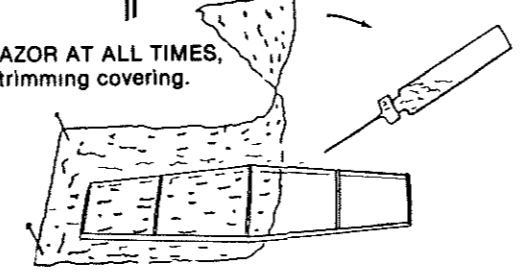
RIB TEMPLATE

RIB TEMPLATE

CUT A TEMPLATE FROM CARDBOARD TO ASSIST IN CUTTING RIBS TO SHAPE FOR WINGS & STAB FROM RED SHEET

USE A SHARP RAZOR AT ALL TIMES, especially when trimming covering.

4 STAB

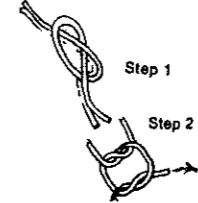


PIN THE TISSUE for the stabilizer to the bench at two corners Apply cement to HALF the outline and the CENTER RIB LIFT the tissue over the stab and by gently pulling the two corners you can lay it down smoothly and press it to the rib and spars and then do the other half WHEN THE CEMENT IS DRY, trim off the excess tissue with a sharp razor using an up and down stroke, OR EVEN BETTER, #300 sandpaper.

WING STAB and FIN all 1/16" sq.

RUBBER MOTOR KNOT

Saliva is used as a lubricant while the knots are tied to prevent fraying the rubber



CUT ON AN ANGLE CEMENT LIGHTLY DURING ASSEMBLY CEMENT FIRMLY IN ADDING DIHEDRAL

APPLY GLUE WITH A TOOTHPICK

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