

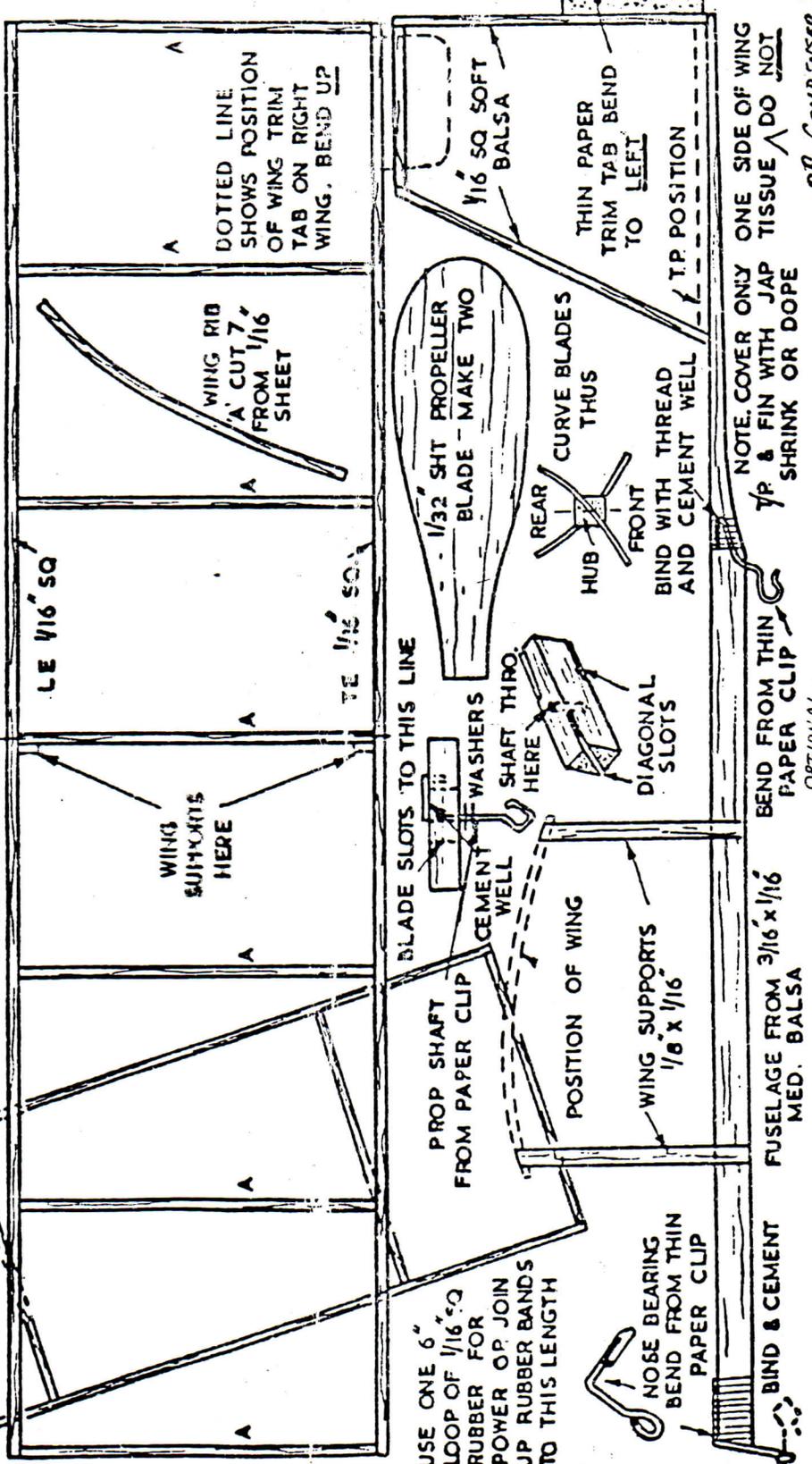
**"Scraps"**

BUILD TAIL PLANE FROM 1/16" SO. SOFT BALSA

RECOMMENDED DIHEDRAL: CRACK LE & TE HERE! RE CEMENT WITH 2" DIHEDRAL AT EACH WING TIP

- Building Sequence**
1. Remove this page from the magazine and place it over a flat building board.
  2. Pin fuselage to plan and cement wing supports in place. Trim them accurately to length. Remove from plan and bind wire parts in place.
  3. Build fin onto rear fuselage boom.
  4. Pin down wing L.E. and T.E. (pins beside the wood, not through it!). Cement ribs in place.

5. Fix wing dihedral and cement wing in place on supports.
6. Build tailplane and cement to top of fuselage boom.
7. Make propeller and prop shaft.
8. Cover wing, tailplane and fin with water-shrink or dope.
9. Adjust trim tabs, fit rubber motor, lubricate prop bearing.
10. Wind on 100 turns and launch model at its flying speed. It will turn left in about 8 ft. circles.



A DOTTED LINE SHOWS POSITION OF WING TRIM TAB ON RIGHT WING. BEND UP

WING RIB 'A' CUT 7" FROM 1/16" SHEET

USE ONE 6" LOOP OF 1/16" SO RUBBER FOR POWER OR JOIN UP RUBBER BANDS TO THIS LENGTH

NOSE BEARING BEND FROM THIN PAPER CLIP

FUSELAGE FROM 3/16" x 1/16" MED. BALSA

BLADE SLOTS TO THIS LINE

1/32" SHFT PROPELLER BLADE - MAKE TWO

1/16" SOFT BALSA

THIN PAPER TRIM TAB BEND TO LEFT

BIND WITH THREAD AND CEMENT WELL

NOTE: COVER ONLY ONE SIDE OF WING TP & FIN WITH JAP TISSUE - DO NOT SHRINK OR DOPE

OR CONDENSER PAPER.

**RULES.**

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1. YOU MUST KEEP ALL OUTLINES THE SAME, BUT YOU CHANGE THE WOOD SIZES.
2. YOU MAY USE A INDOOR THRUST BEARING. USE 5 INCH DIAMETER MAX. WOOD OR PLASTIC PROP.
3. NO MICROFILM OR MICROLITE.
4. 1 FLIGHT COUNTS FROM 3 OFFICIALS, 7 10 SEC.
5. NO BRACING OR HOLLOW STICKS ALLOWED.

C 2 INCH DIHEDRAL IS OPTIO