

TIP METAL

The drawing consists of two parts. The top part is a cross-sectional view of the window frame, showing four sections labeled W-1, W-2, W-3, and W-4. W-1 and W-3 are wider sections, while W-2 and W-4 are narrower sections. The bottom part is a plan view of the 'RIGHT WING PANEL'. It is a rectangular grid divided into six columns and four rows. The columns are labeled from left to right: '5/32" x 5/8" T.E.', '5/16" x 3/16"', '3/8" x 3/16"', and then two unlabeled columns. The rows are labeled from top to bottom: '5/32" x 5/8" T.E.', 'RIGHT WING PANEL' (centered across the middle two rows), 'L.E.- 1/4" SQ', and '3/8" x 3/16"'. On the right side of the plan view, there are two sections labeled C-1 and C-2, with C-2 above C-1. Arrows point from the labels to the corresponding parts of the drawing.

[illegible]

1

KEEP MOTOR IN PLACE. NOTE: SM "L" SHAPED SLOTS FOR RETAINING WIRE CLIP.

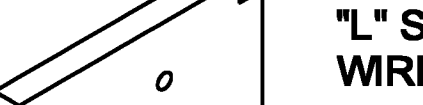


Diagram 2 shows the second support bracket being attached to the side of the cabinet. The bracket is positioned vertically, and the cabinet is being lowered into it. The bracket is secured with screws.

SHORT LENGTH OF ALUMINUM TUBING

FUSELAGE DETAIL

HARDWOOD STRIP CEMENTED TO FUSELAGE STEADIES STABILIZER.

NOTE CELLULOID

NOTE CELLULOID COVER PANEL FOR INSPECTION OF IGNITION PARTS AND CIRCUIT.

8" PROP
RECOMMENDED
FOR "ATOM"

Diagram of the Ignition Circuit:

- IGNITION CIRCUIT
- GROUND TO ENGINE FRAME
- TO ENGINE TIMER
- COND.
- COIL
- TIMER
- PEN
- CELLS

TRIMMING TAB -
ON ONE RUDDER
ONLY

TIP RUDDER
3/32" SHEET
2 REQ'D

ONE OF EACH REQ'D

C-2


C-1

2 OF EACH REQUIRED

T-2

T-1

FRONT



SIDE

by LOUIS GARAMI
AIR TRAILS DEC. 1941

GENERAL ARRANGEMENT OF IGNITION UNIT
(AS SEEN FROM THE LEFT SIDE)

TIMER CORD

CONDENSER

SPARK COIL

BALSA BRACE

AUSTIN FLIGHT TIMER

PEN CELLS

RUBBER BANDS USED TO HOLD DOWN
TIMER, COIL, AND BATTERYS

.028" MUSIC WIRE

.028" MUSIC WIRE

PLANS BY PAUL PLECAN
CAD By: Gene Rock