CUT TOP & BOTTOM SHEET OVERSIZE, GLUE IN PLACE, SAND TO SIZE AFTERWARD
CUT SLOT IN TOP SHEET FOR FIN AFT OF F4

F1 F2 F3 F4

ORIGINAL INSTALLATION OF
INDIAN MILLS 1.5cc WITH THROTTLE

1/16" SHEET MED SIDES, TOP & BOTTOM

1/8" MED/SOFT SHT FIN

1/16" PLY DOUBLER TO △

1/4" x 1/2" SOFT SUPPT. FOR 3/16" DOWELS

CG

1/8" SOFT SHT GRAIN LONGT.

TRAING. SECT. ALL EDGES OF F1

1/16" x 1/4" STIFFENERS, SIDE, TOP & BOTTOM

FIN LOWER EDGE GLUES TO TOP OF TAILPLANE

TANK

RX

ELEV.

BATT.

F1 F2 F3 F4

WIRE LANDING SKID, ADD SMALL BORE FUEL TUBE PROTECTOR

VELCRO TO FUZ FLOOR

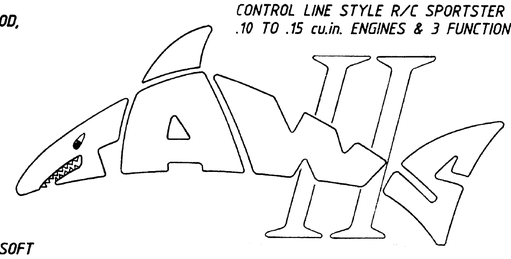
1/16" x 1/2" STIFFENERS ALSO SUPPORT 1/8" x 1/2" PLY SERVO MOUNTS

FUSELAGE NOSE COVERED WITH LIGHTWEIGHT NYLON & DOPE TO THIS LINE SIDES, TOP & BOTTOM

3/16" ø BALSA DOWEL PUSHROD, TISSUE & DOPE COVERED

NOTE: NOSE LENGTH SHOWN IS FOR SPECIFIED ENGINE (4 1/2 oz.) & RADIO LAYOUT DRAWN. NOSE MAY NEED SHORTENING FOR HEAVIER ENGINES

CONTROL LINE STYLE R/C SPORTSTER FOR .10 TO .15 cu.in. ENGINES & 3 FUNCTION R/C



DESIGNED BY A. F. SPILLANE

1/16" L.E. SHEET

1/16" x 1/4" CAPSTRIPS

1/16" T.E. SHT

1/16" SHT RIBS x 16

TYPICAL WING SECTION

HOLE TO SUIT FUEL TANK USED

F1, 1/8" BIRCH PLY, DRILL FOR MOUNT & FUEL PIPES (MK. 2 ONLY)

F2, 1/8" BIRCH PLY, DRILL HOLES FOR WING DOWELS

1/8" SQ. H/WOOD L.E.

1/8" SHT SOFT

1/8" x 1/2" H/WOOD INSERT

NOTE: TAILPLANE IS COMMON TO MK. 2 & MK. 4 VERSIONS

TIP WEIGHT AS REQ.D. TO BALANCE ENGINE

1/16" L.E. SHEETING

1/4" SHT L.E.

1/8" SHT FALSE L.E.

3/16" ø WING DOWELS

1/4" SQ. SPARS HARD BALSA OR LIGHT H/WOOD

1/16" SHT WEBS GRAIN VERT.

1/16" x 1/4" CAPSTRIPS TOP & BOTTOM

1/16" T.E. SHEET

1/4" x 1/2" SOFT T.E.

1/16" SHT TOP & BOTTOM

3/16" SOFT SHEET TIPS

1" x 3/8" T.E. SECTION AILERONS

F3, 1/8" LITEPLY

F4, 2 OFF 1/16" BALSA, GLUED WITH GRAIN IN OPPOSITE DIRECTIONS

CONTROL LINE TYPE HINGES