

FUSELAGE 1 (NOT ILLUSTRATED)
COVER PLAN WITH PLASTIC WRAP & ASSEMBLE FORMERS & KEEL OVER PLAN. NOTE REAR KEEL EXTENDS ONLY THRU FORMER 8.
ASSEMBLE FUSELAGE SIDES & PLYWOOD DOUBLER (ONE RIGHT & ONE LEFT HAND).
WINDOWS MAY BE PAINTED OR CUT OUT AFTER FUSELAGE IS COMPLETED BUT REMAIN SOLID AT THIS TIME.

FUSELAGE 2
MARK FORMER LOCATIONS ON KEEL & GLUE IN PLACE. CAREFULLY ALIGN FORMERS VERTICALLY OVER SIDE VIEW. TAIL ASSEMBLY MUST BE COMPLETED BEFORE PROCEEDING.

FUSELAGE 3
ADD 1/4" SQ. LONGERONS & 3/16" SQ. STRINGERS. NOTE STRINGERS EXTEND ONLY THRU 8. NOTE ALSO THAT 1/4" SQ. BETWEEN 4 & 6 SHOULD BE FLUSH WITH 4 BUT INSET 1/16" AT 6. MAINTAIN ALIGNMENT BY SIGHTING ALONG KEEL & KEEPING IT STRAIGHT. WHEN COMPLETELY DRY NOTCH LONGERONS AT REAR TO ACCEPT TAIL ASSEMBLY. GLUE TAIL ASSEMBLY IN PLACE IN NOTCH & AGAINST 8. CAREFULLY ALIGNMENT WHILE DRYING IS IMPERATIVE.

NOTE: FORMERS 2, 3, 4 SHOWN VIEWED TOWARD REAR. 6 SHOWN VIEWED FORWARD.

FUSELAGE 3
ALIGN & GLUE FUSELAGE SIDES (SIGHT ALONG KEEL TO AVOID INTRODUCING TWIST). SAND FUSELAGE SIDES FLUSH WITH 1/4" SQ. & FORMER TOPS & ADD ALL TOP SHEET FRONT & REAR.
NOTE: FUSELAGE SIDES ARE CUT OVERSIZE. ALIGN THEM ALONG LEADING EDGE OF WINDSHIELD, ALONG WING SADDLE & REAR EDGE OF STEP.

FUSELAGE 4
SAND KEEL, 1/4" SQ. LONGERONS & FUSELAGE TO SHAPE AT BOTTOM PER FORMER VIEWS. ADD SERVO RAILS & PUSHRODS & GLUE ON RIGHT SIDE BOTTOM SHEET. BEVEL THIS SHEET AT KEEL AND ADD LEFT SIDE BOTTOM SHEET. WING ASSEMBLY MUST BE COMPLETED THRU INSTRUCTION 6 BEFORE PROCEEDING.

FUSELAGE 5 (NOT ILLUSTRATED)
ADD HARDWOOD FOR WING HOLD DOWN SCREWS. ASSEMBLE WING LOCATING DOWELS & TAP HARDWOOD FOR SCREWS PER WING INSTRUCTION 7. ADD 1/4" SHEET & BLOCKS AT 4 & CARVE TO SHAPE TO MATCH WING. SAND ALL SHEET FLUSH AT 10 AND ADD NOSE BLOCK. CARVE & SAND NOSE BLOCK TO FINISHED SHAPE.

TAIL ASSEMBLY 1
BUILD HORIZONTAL STAB & ELEVATOR OVER PLAN. SHAPE PER SIDE VIEW. ALIGN & HINGE ELEVATOR SUB ASSEMBLY TEMPORARILY.


TAIL ASSEMBLY 2
ASSEMBLE FORWARD PORTION OF VERTICAL STAB OVER PLAN. ASSEMBLE REAR PLYWOOD STAB, SKINS & RUDDER POST PIECES. GLUE IN & PIN TAIL WHEEL BEARING. DRILL 3/32" DIA. THRU PLYWOOD SKINS FOR ELEVATOR BELLCRANK. INSERT 1/4" SHEET BETWEEN SKINS TEMPORARILY WHILE DRILLING.

TAIL ASSEMBLY 3
SLIDE HORIZONTAL STAB INTO VERTICAL STAB. ALIGN & GLUE. ASSEMBLE ELEVATOR VERTICAL PUSHROD TO LENGTH SHOWN USING 2 CLEVIS & 2-56 TREADED ROD. UPPER CLEVIS MUST BE NYLON TO AVOID RADIO INTERFERENCE. SNAP THIS CLEVIS ON ELEVATOR CONTROL HORN. SLIDE PUSHROD INTO VERTICAL STAB REAR SECTION. SNAP PUSHROD LOWER CLEVIS ON BELLCRANK & ASSEMBLE BELLCRANK USING SELF LOCKING NUT. SLIDE VERT. STAB. REAR SECTION INTO HORIZ. STAB. TO NEST OVER REPR OF FORWARD VERT. STAB. SECTION. GLUE WELL & WHEN DRY HINGE ELEVATOR SHAPE RUDDER PER PLAN. DRILL FOR TAILWHEEL WIRE THRU BEARING & BEND. HINGE RUDDER.

FUSELAGE 6
DRILL THRU FUSELAGE SIDES FOR L.G. ASSEMBLE WIRE THRU AND CLAMP IN PLACE WITH GROOVED HARDWOOD BLOCK EPOXY TO PLYWOOD CROSS PIECE AT 4. LOCATE HARDWOOD FLUSH WITH TOP OF PLYWOOD. GEAR IS HELD DOWN BY CLAMPING WIRE TO HARDWOOD WITH GEAR LOCATOR. GEAR IS HELD IN UP POSITION BY INSERTING THRU HOLES IN LOCATOR & CLAMPING.

3/32" DIA. MUSIC WIRE
C-G AILERON BELLCRANK INSTALL AS SHOWN (REVISE PIVOT BOSS THICKNESS AS REQ.)

IMPORTANT NOTE
USE ONLY WATERPROOF GLUES SUCH AS AMBROID OR EPOXY



MODEL AEROPLANE COMPANY INC.

ANDERSON KINGFISHER

STANDOFF SCALE R/C

SHEET 1 OF 2

MODEL SERVICES
DRAWN 10/73 R.B.

