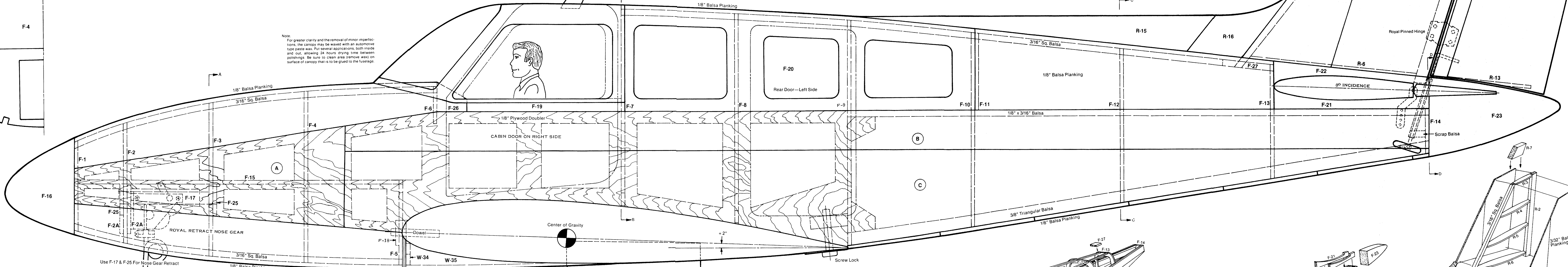


- Vertical Fin and Rudder Fin**
1. Mark rib location on R-2 and 3/16" square leading edge. Draw a center line on each.
 2. Fin R-3 - R-6 piece over the plans, after marking a center line.
 3. Glue leading and trailing edge in place, keeping center lines aligned. Note both leading and trailing edge will be off the work bench slightly to allow for airfoil.
 4. When dry, remove and sand as necessary. The sheeting will go over the LE and TE.
 5. Butt glue 3/32" sheeting as shown on plans and sheet fin.
 6. Add R-7, R-16 and R-15. Sand to shape.
 7. Notch for hinges.

- Rudder**
1. Draw rib locations on R-8. Mark a center line.
 2. Fin ribs R-10 to R-13 in place over the p/fin. Mark a center line on these also.
 3. Glue R-8 in place, keeping center lines aligned.
 4. Sheet rudder with R-9. Bevel R-8 as shown on top view.
 5. Add R-14.
 6. Notch for hinges and horn. Temporarily install hinges in both fin and rudder. Leave out the horn for now and finish sand assembly.



FUSELAGE CONSTRUCTION

FIN & RUDDER CONSTRUCTION

NOTE TO THE "SCRATCH" BUILDER
Molded canopies, decals, color and scale information, spun aluminum cowls (where applicable) are all available.

- Fixed Nose Gear Installation**
1. Both nose gear assembly to F-2 assembly.
 2. Locate and drill necessary holes for nose gear steering and drill necessary holes in F-17s. Use slotted nuts for installation. Make cutouts as needed for steering.
 3. Cut away F-3 and F-4 as shown.
 4. Make holes for nose gear ac-boarding method which is left to the builder.
 5. Temporarily install nose gear and check for proper operation. Nose gear wheel should go all the way into the fuselage.
 6. Nose gear doors are left to the builder's own method.

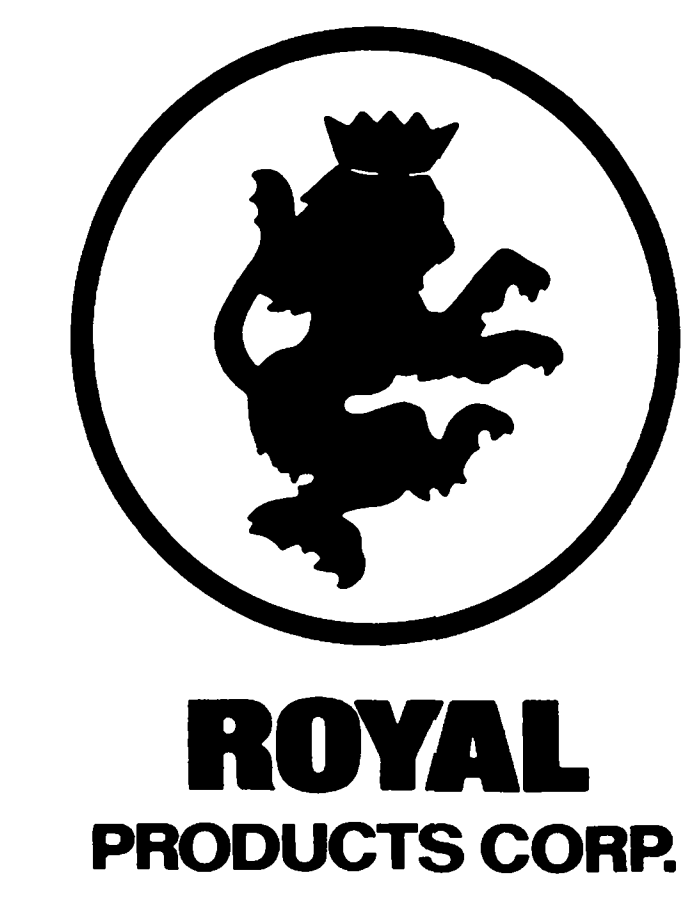
- Retract Nose Gear**
1. See plans for position of F-17s and F-25 for nose gear.
 2. Position nose gear assembly and drill necessary holes in F-17s. Use slotted nuts for installation. Make cutouts as needed for steering.
 3. Cut away F-3 and F-4 as shown.
 4. Make holes for nose gear ac-boarding method which is left to the builder.
 5. Temporarily install nose gear and check for proper operation. Nose gear wheel should go all the way into the fuselage.
 6. Nose gear doors are left to the builder's own method.

REAL AIRCRAFT SPECIFICATIONS

WING SPAN	50 ft. 3 in.
WING AREA	993.9 sq. ft.
FUSELAGE LENGTH	35 ft. 6 in.
HEIGHT	14 ft. 2 1/2 in.
MAX. SPEED	248 mph
CRUISE SPEED	225 mph

MODEL AIRCRAFT SPECIFICATIONS

WING SPAN	70 1/2 in.
WING AREA	682 sq. in.
FUSELAGE LENGTH	52 1/2 in.
ENGINE SIZE	Twin 35-50
SCALE RATIO	1 1/2" = 1'



Beechcraft

BARON 58P

