

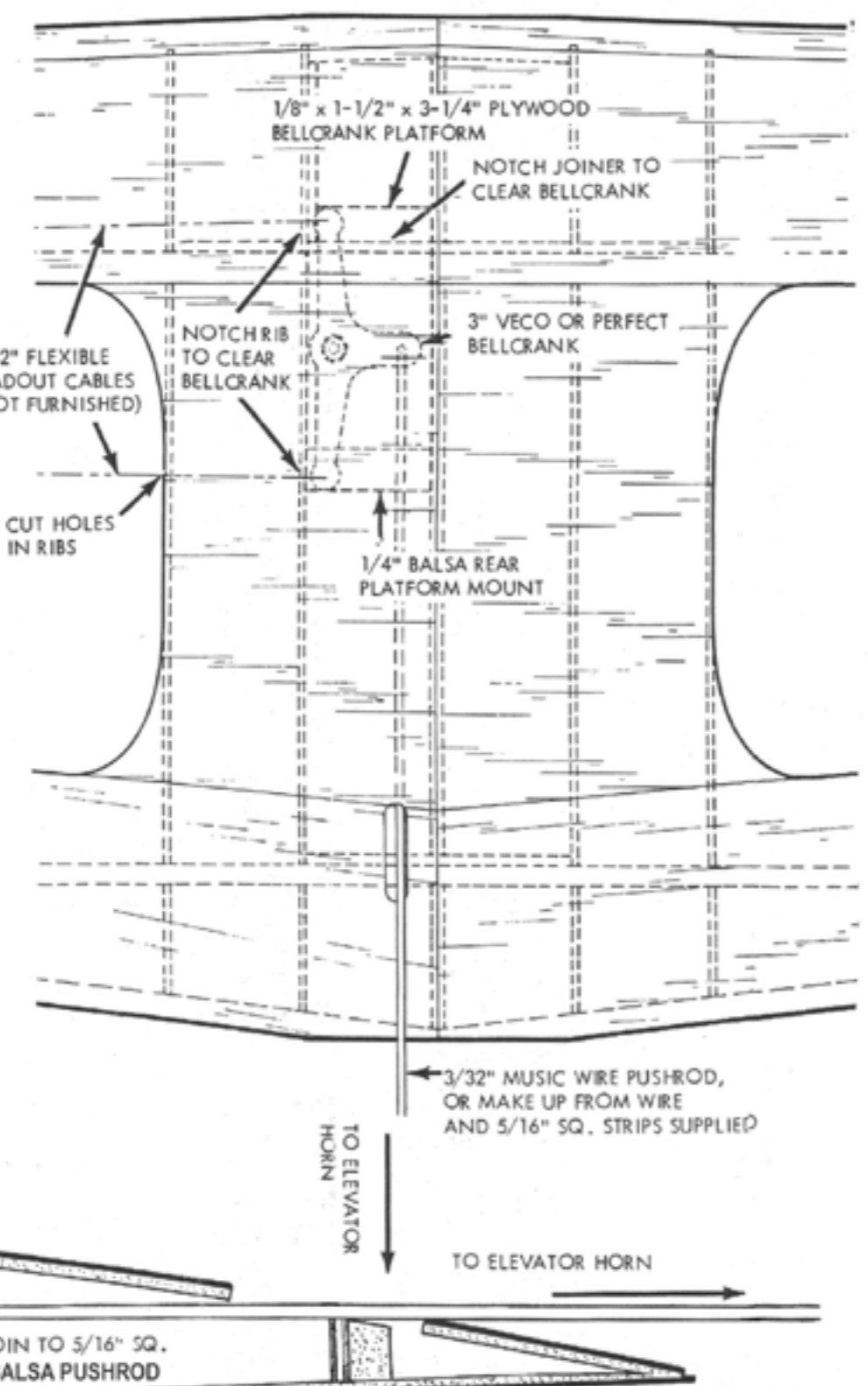


SPEED CHART				
70 FT. LINES		6 LAPS (1/2 MILE)		
SEC. M.P.H.	SEC. M.P.H.	SEC. M.P.H.	SEC. M.P.H.	SEC. M.P.H.
18.0	100.0	20.5	87.8	23.0
19.5	97.3	21.0	85.7	23.5
21.0	94.8	21.5	83.7	24.0
22.0	92.3	22.0	81.8	24.5
23.0	90.0	22.5	80.0	25.0
24.0		23.0	78.3	25.5
25.0		23.5	76.6	26.0
26.0		24.0	75.0	26.5
27.0		24.5	73.4	27.0
27.5		25.0	72.0	27.5
28.0		25.5	70.6	

### MODIFICATIONS FOR CONTROL LINE

For use as a control line model, the wing halves should be joined with no dihedral as described in section pertaining to choice of dihedral angle. Add 1/16" sheet to the top center section only. Then working through the battery, install the bellcrank mount securely to top center sheeting and rib F1 and 2. The main spar joint and rib F2 may be worked to allow the bellcrank to swing freely. Assemble bellcrank to 1/8" plywood bellcrank platform. Cut holes in rib to clear bellcrank cables, install pulleys, and glue bellcrank platform solidly to main spar and platform mount. Check the control system for freedom of movement. Add 1/16" bottom center sheeting. When the wing is ready for installation, it should be glued very securely to the fuselage. Remember - when the model is flying, all the weight is pulling on the bellcrank. Be sure all the glue joints are strong.

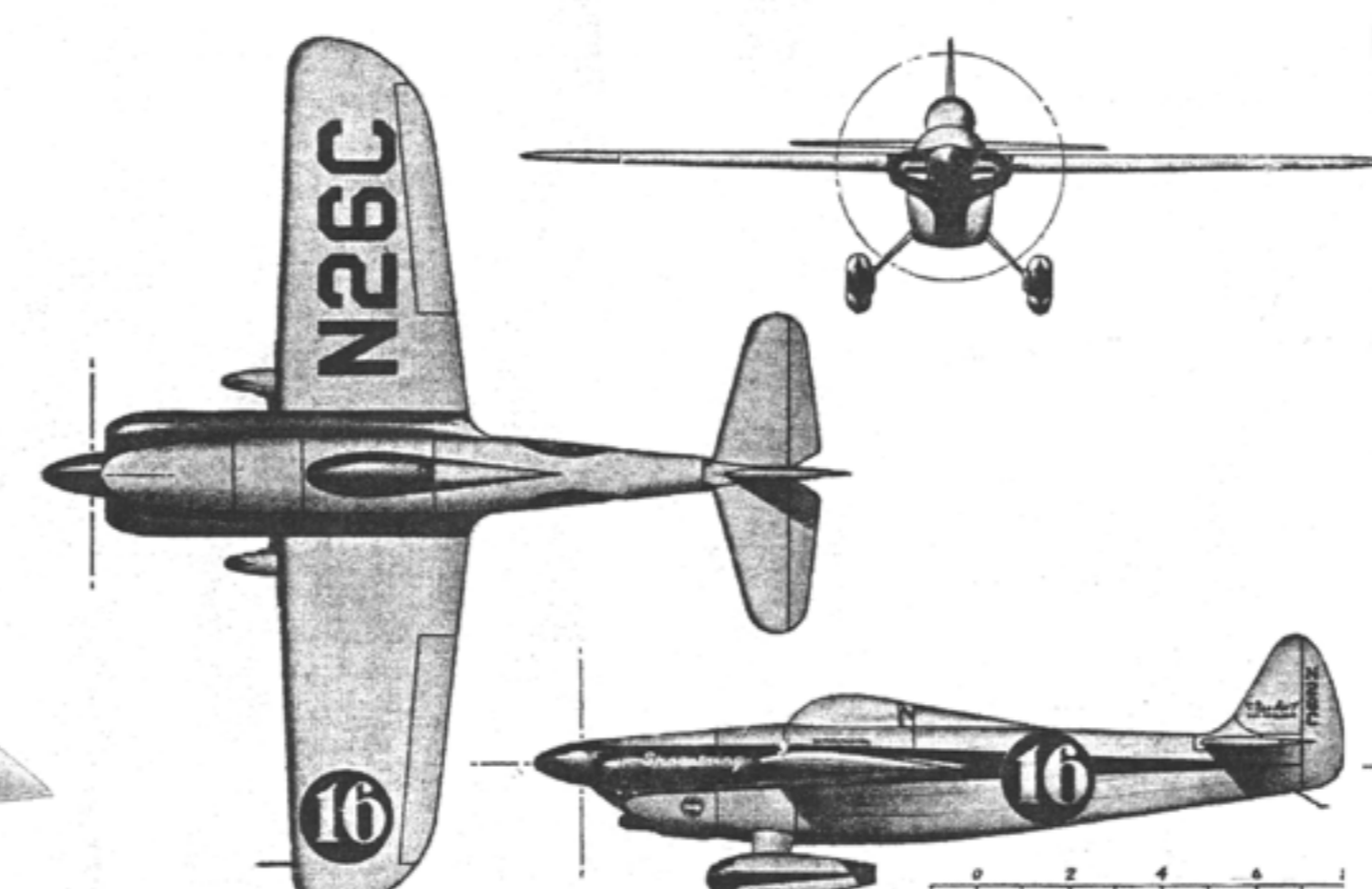
Although a 19 cc. engine could be used, the plane would be slightly underpowered and therefore a little more difficult to fly. A good 27 cc. .35 will provide just the right amount of power for sport flying. Flying times should be 45 to 70 min. and should be 100 ft. Flexible cable is recommended. Main motor wire is less expensive but is much more vulnerable to damage.



### OTHER CG R/C KITS FEATURING PERFORMANCE AND BUILDABILITY



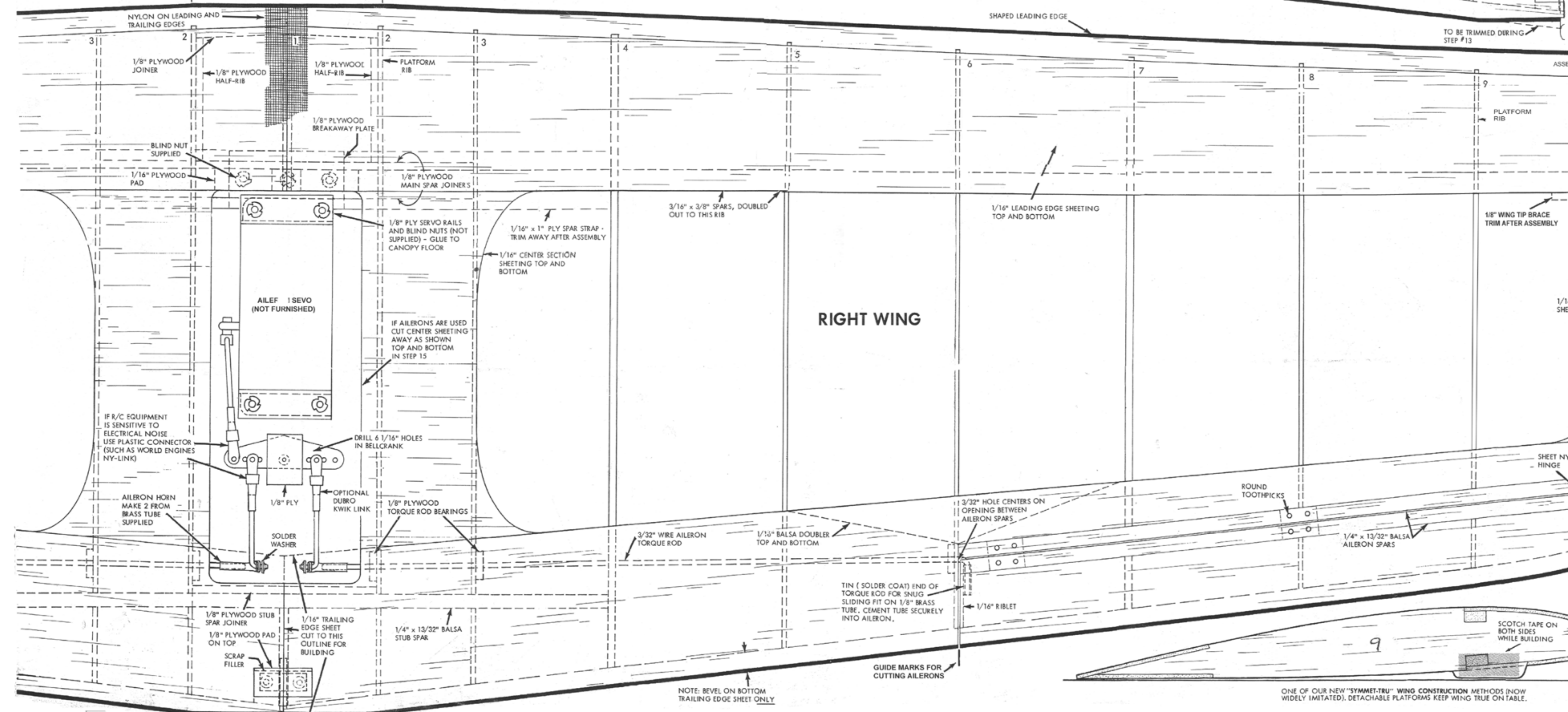
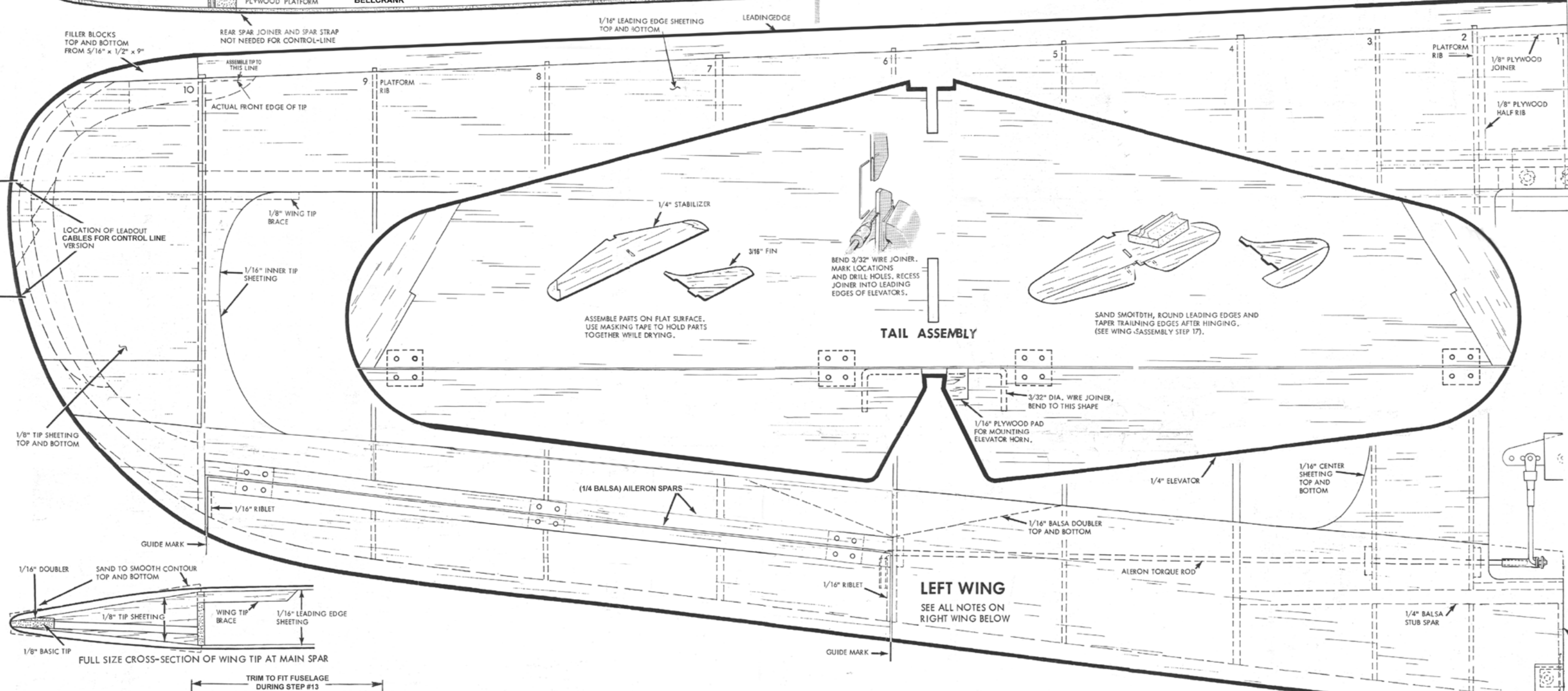
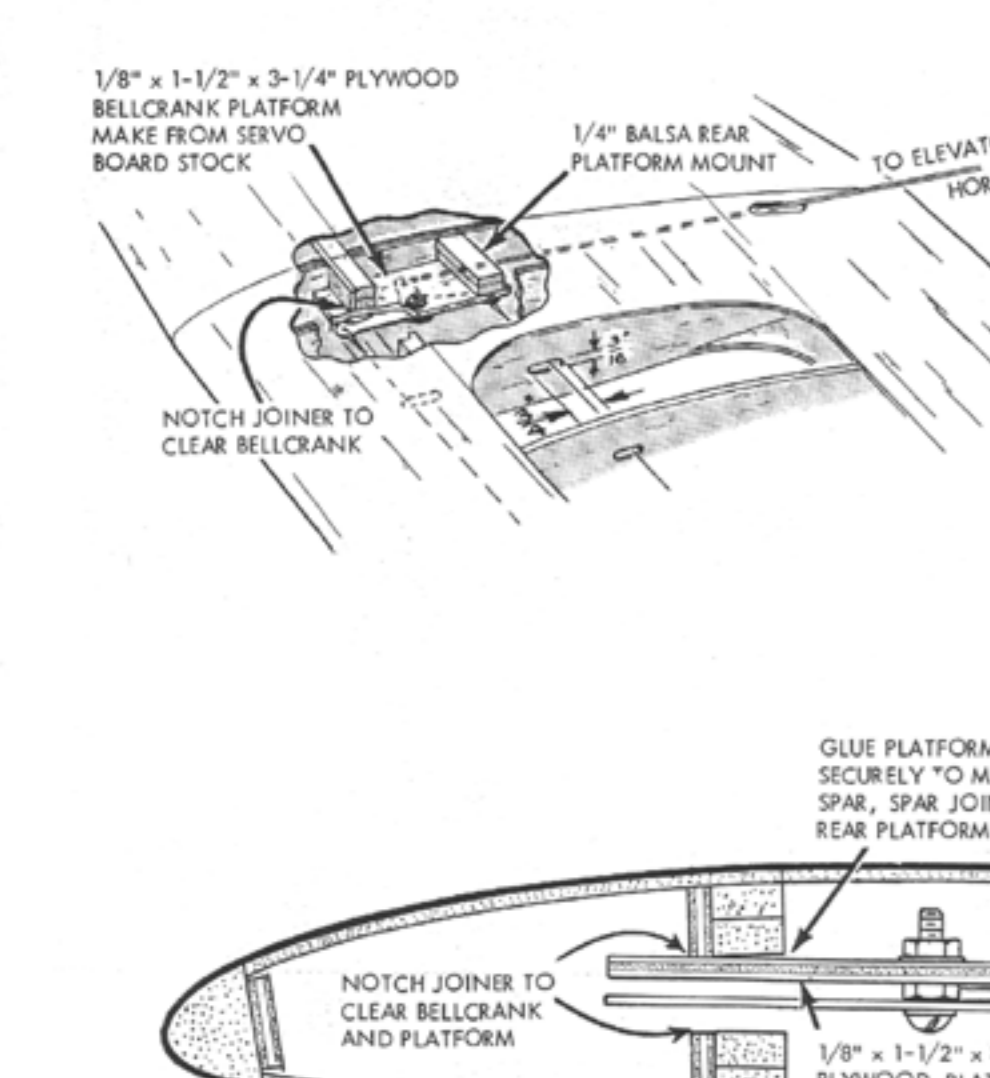
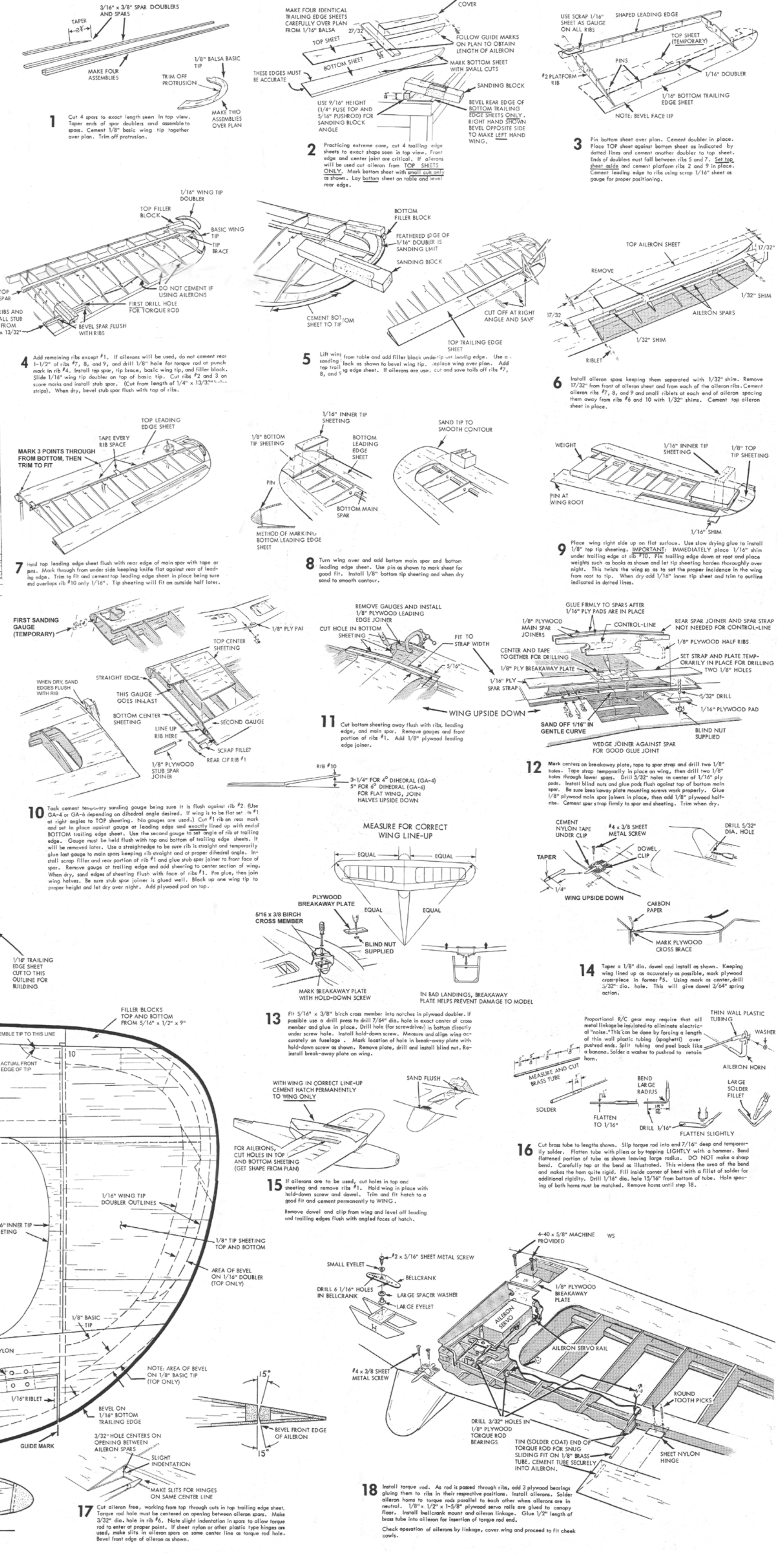
# Shoestring



### SCALE THREE VIEWS

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### WING ASSEMBLY



TRIM TO FIT FUSELAGE IN STEP 13  
1/8" LINE-UP DOWEL

ONE OF OUR NEW "FRAMMITE" WING CONSTRUCTION METHODS (NOW WIDELY IMITATED). DETACHABLE PLATFORMS KEEP WING TRUE ON TABLE.