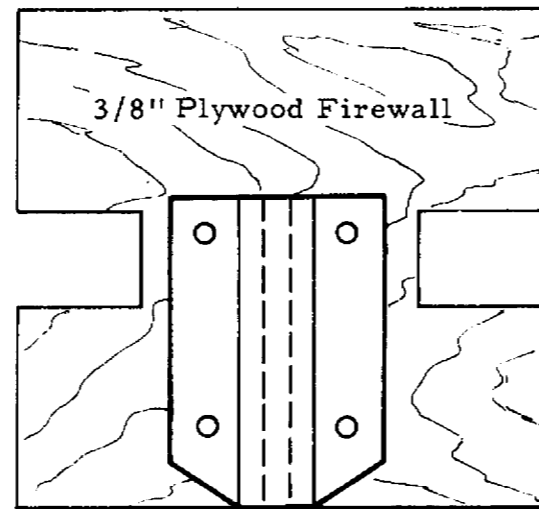
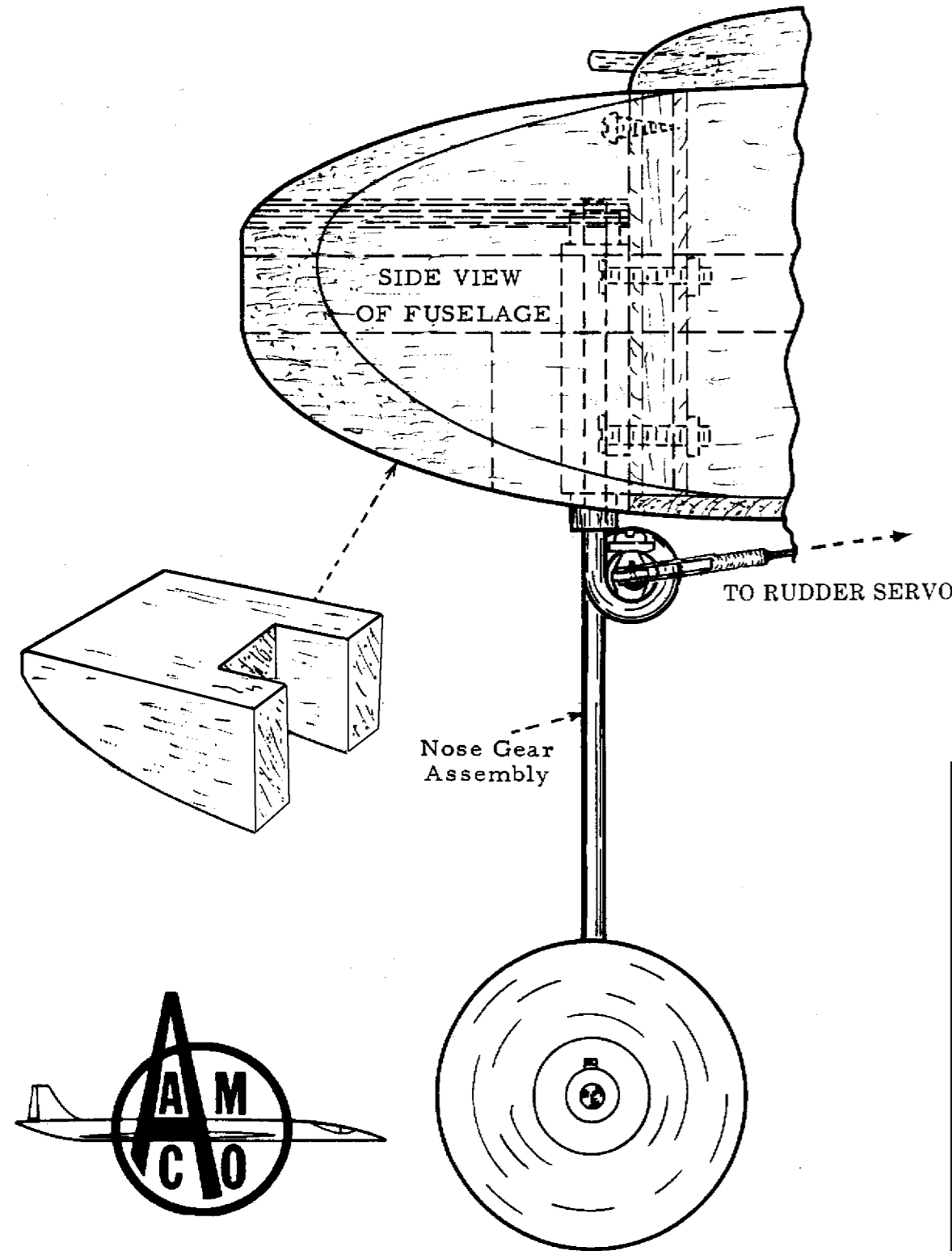


IN ORDER TO IMPROVE YOUR AAMCO H-RAY OR S-RAY, THE FOLLOWING CHANGES HAVE BEEN MADE TO INCREASE PERFORMANCE AND DURABILITY.

Scanned and restored December 2010 pd1

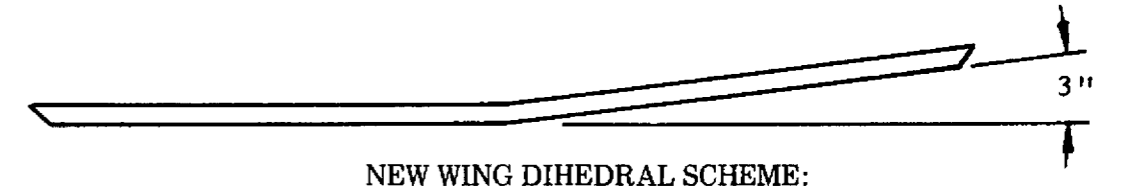
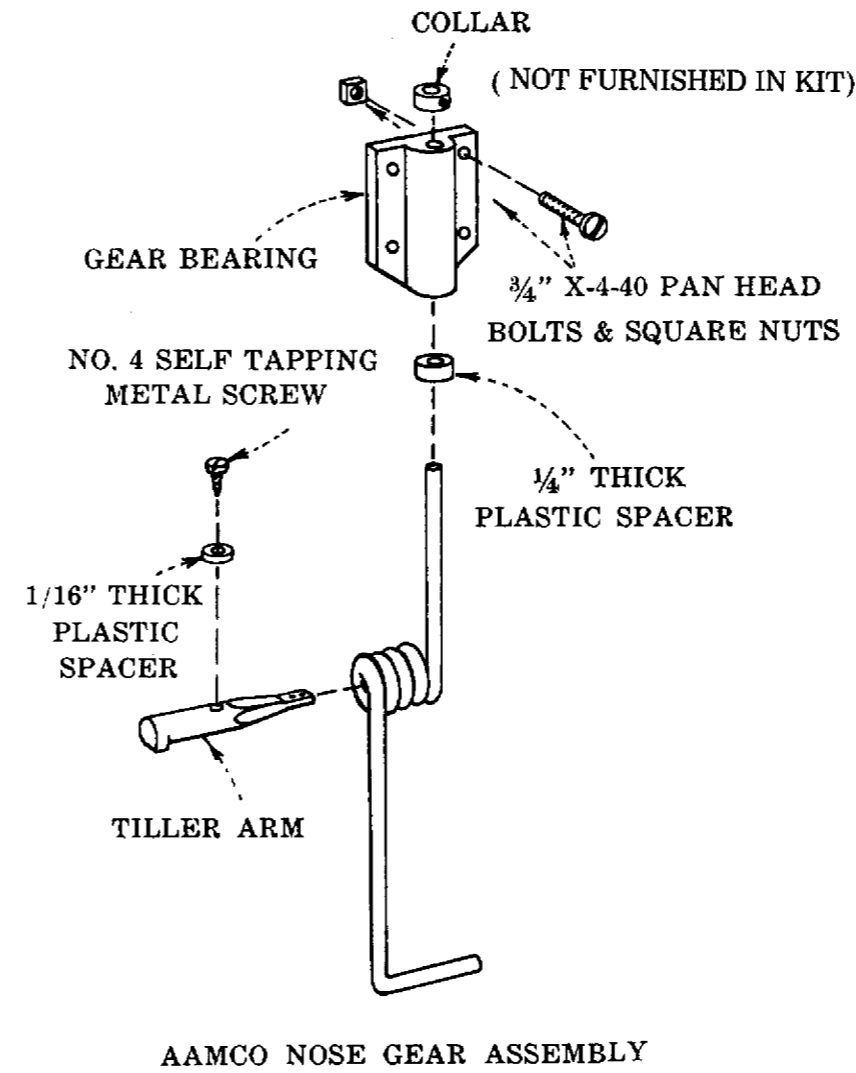
Disregard steps 1 and 3 on plan and assemble as follows:

- 1 Prepare 3/8" FIREWALL by locating GEAR BEARING and bolt to FIREWALL with HARDWARE furnished. Prepare MAIN GEAR ASSEMBLY as shown on plan. Cement BOX-LOK FOUNDATION to MAIN FUSELAGE SIDE. Make 1 right - 1 left.
- 3 Cement FIREWALL with GEAR BEARING attached, FORMER NO. 1 - CABIN FORMER A and FORMER NO. 2 - CABIN FORMER B into respective slots. Cement NOSE BLOCK in position. Cement wedge to one FUSELAGE SIDE.

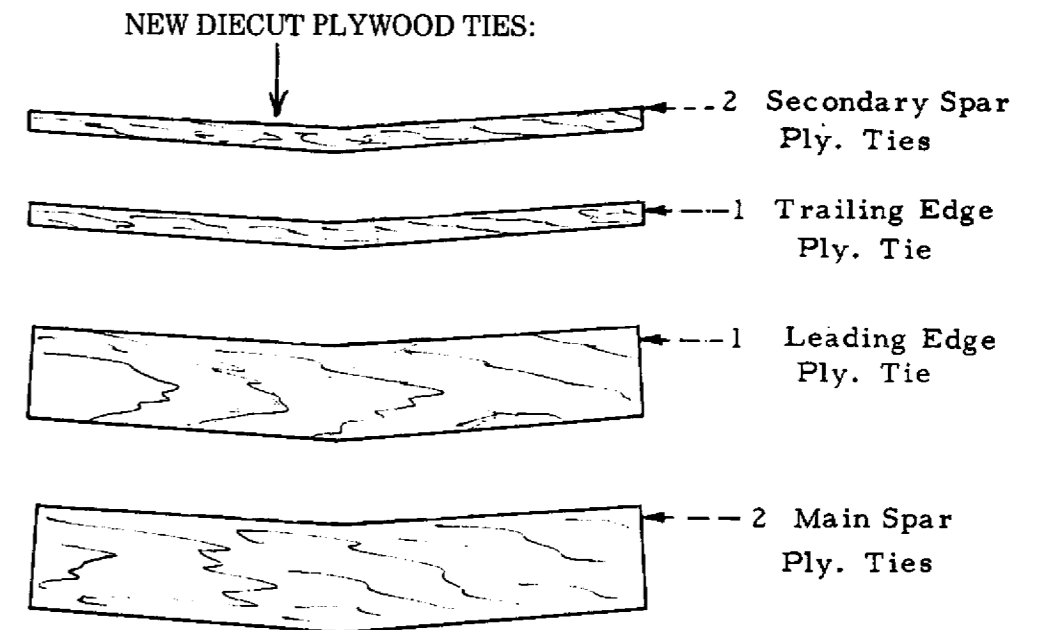


LOCATE & BOLT GEAR BEARING TO FIREWALL AS SHOWN REFER TO INSTRUCTIONS

S+H RAY

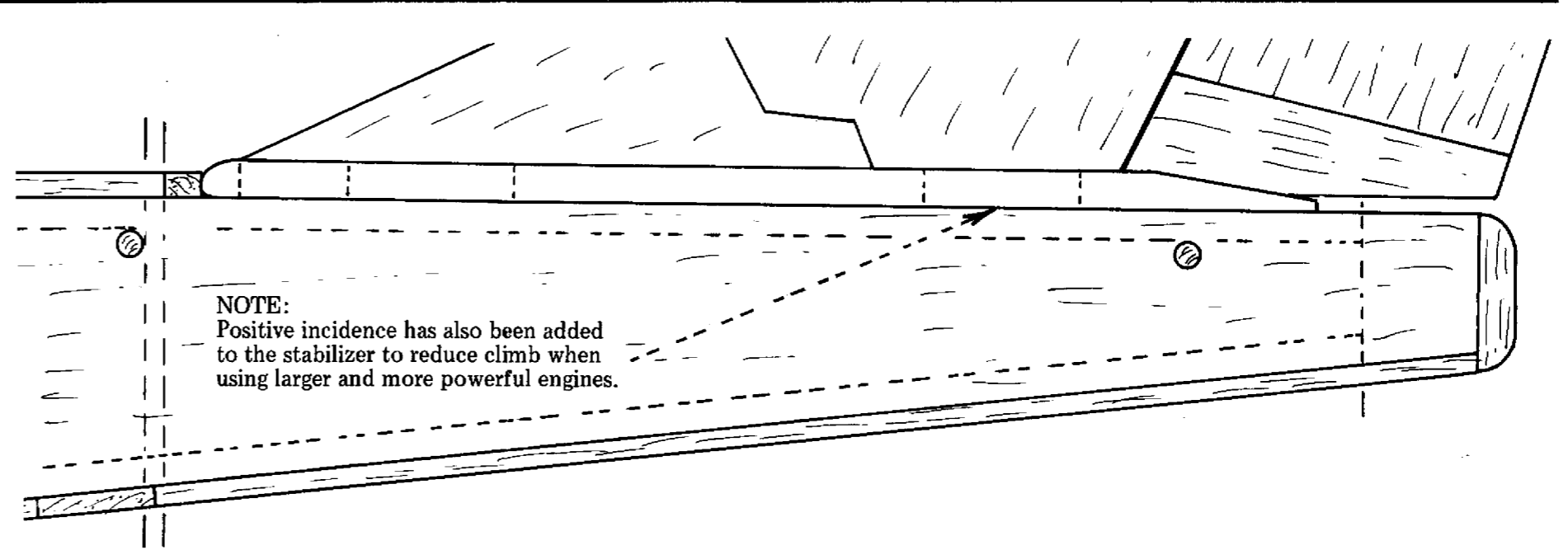


NOTE: FOR RUDDER ONLY OPERATION USE DIHEDRAL SHOWN ON ORIGINAL PLAN AND SHIM TRAILING EDGE OF STABILIZER 1/16".

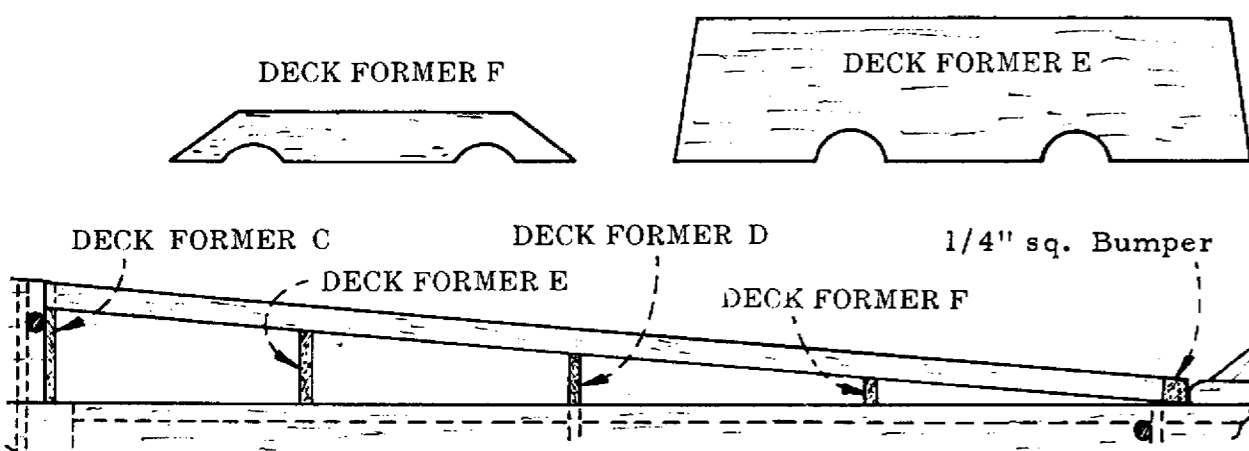


BEFORE STARTING WING: Note: Trim angle shown on center ends of trailing & leading edges, main & secondary spars. Be sure to trim a right and left-each part.

S RAY H RAY

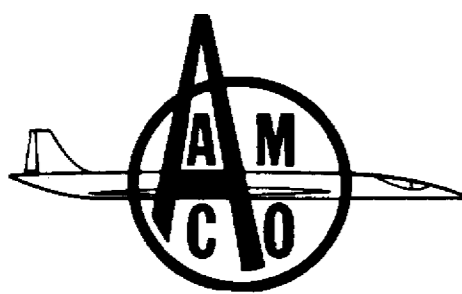
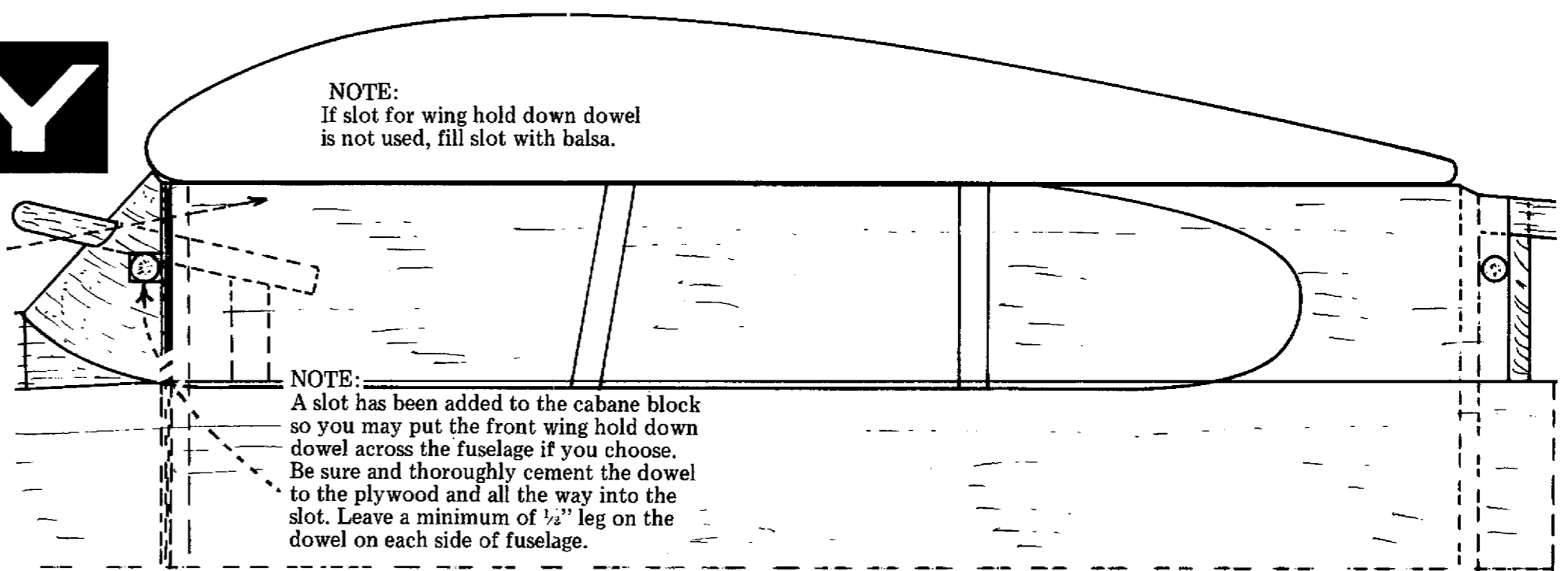


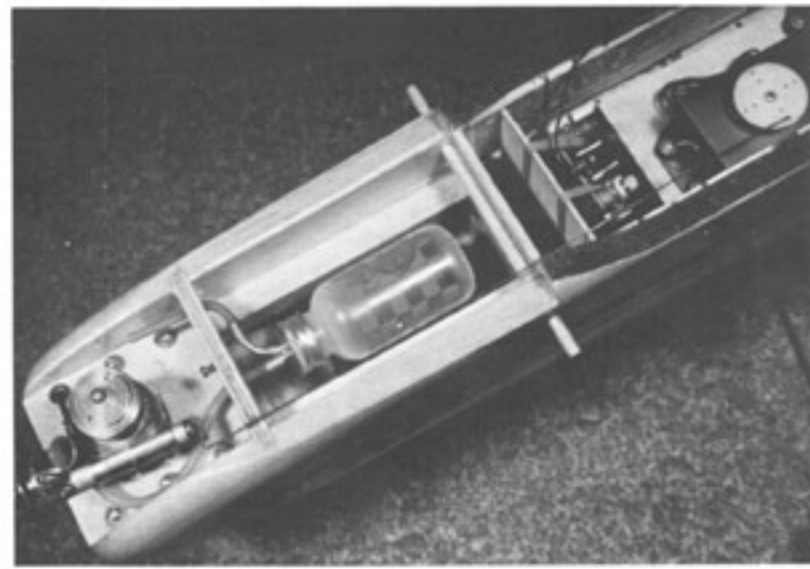
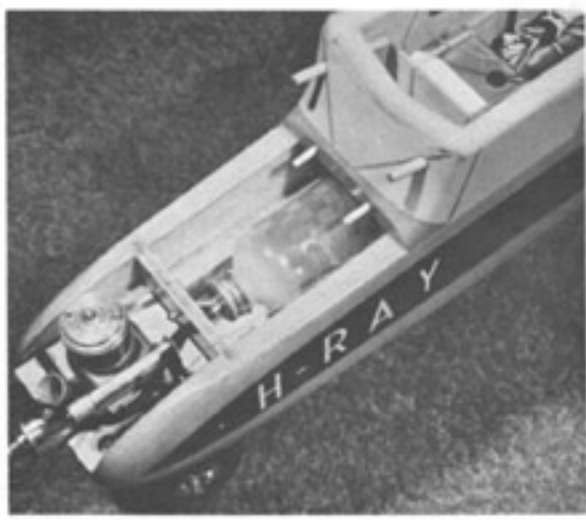
Cement deck former E between deck former C and deck former D. Cement deck former F between deck former D and 1/4" square bumper.



H RAY

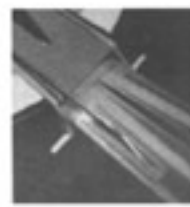
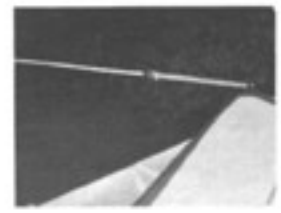
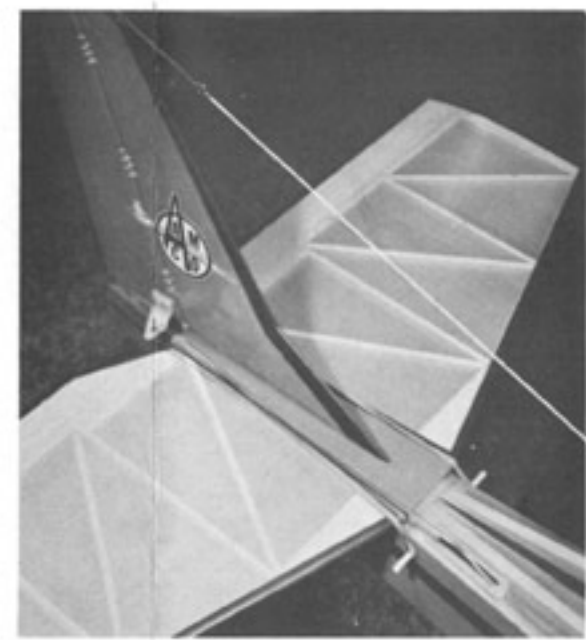
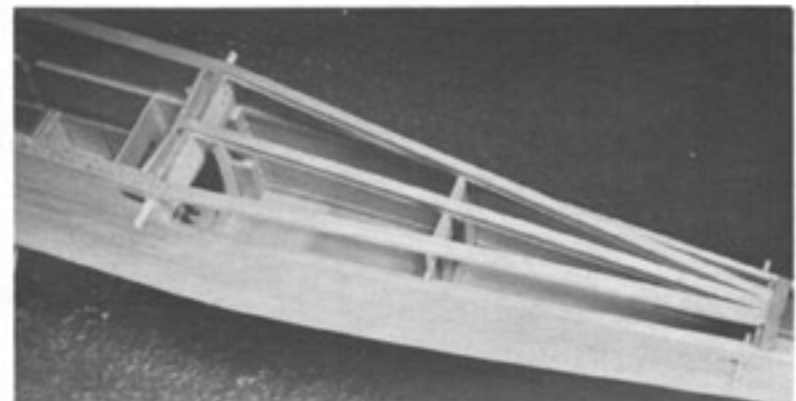
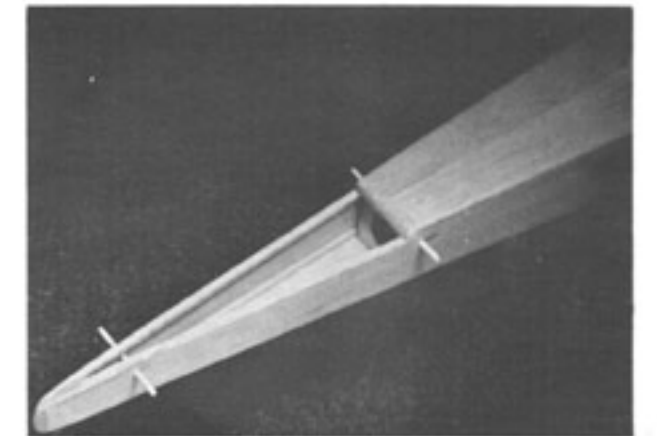
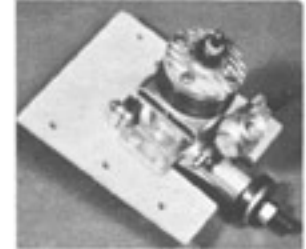
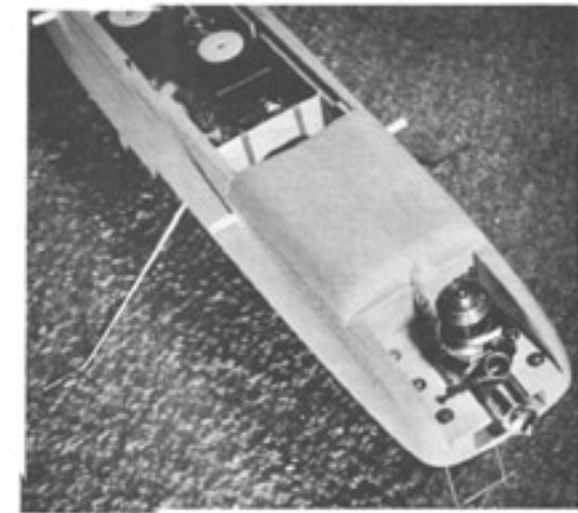
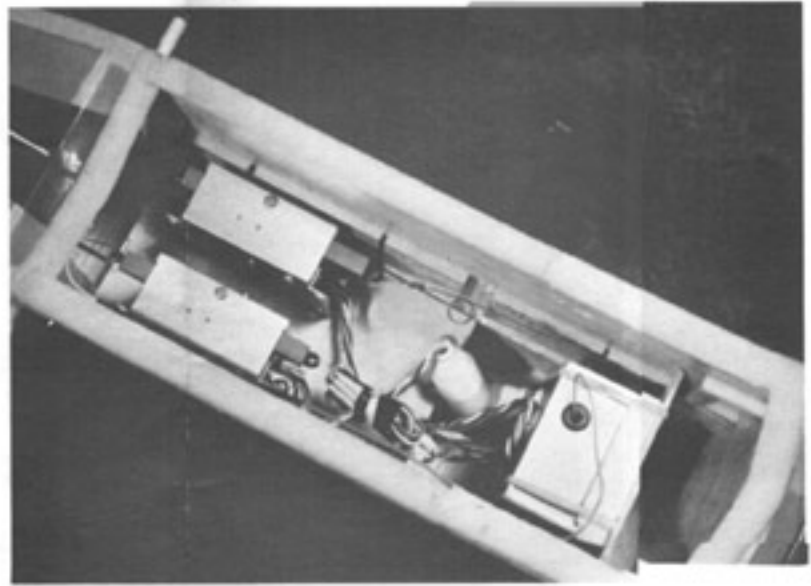
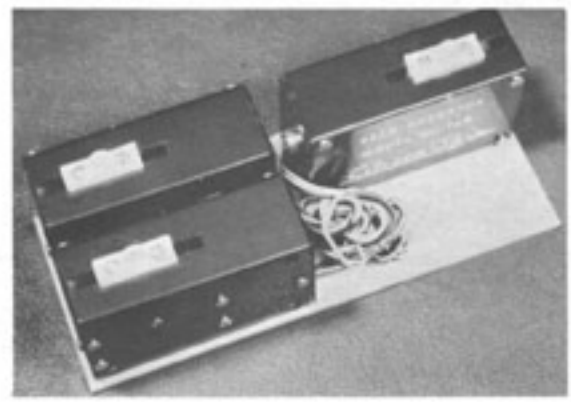
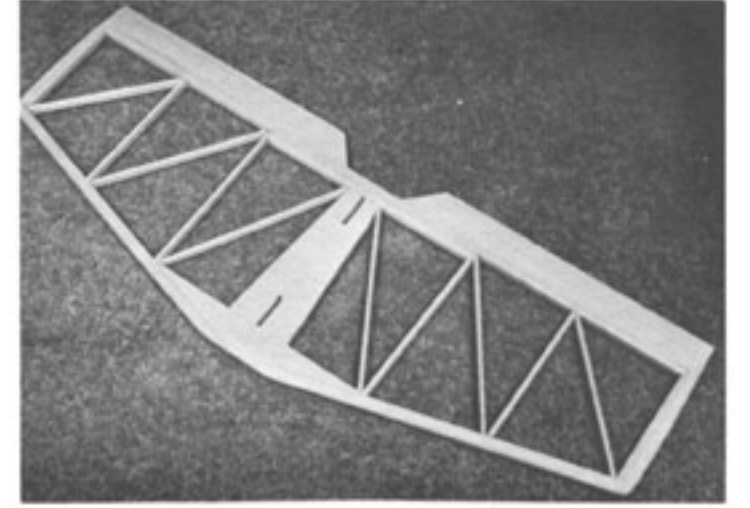
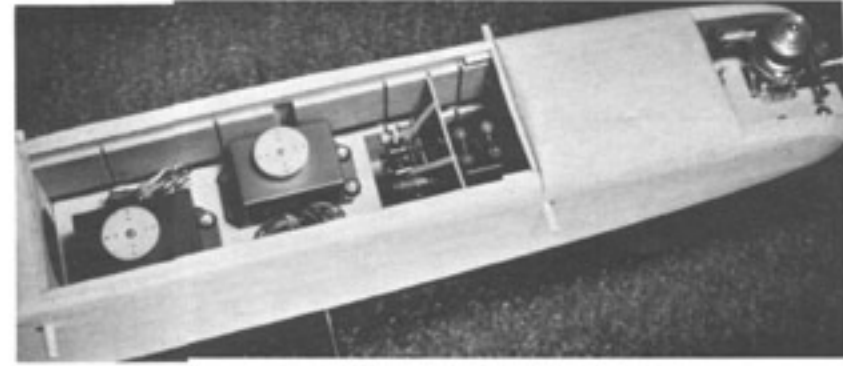
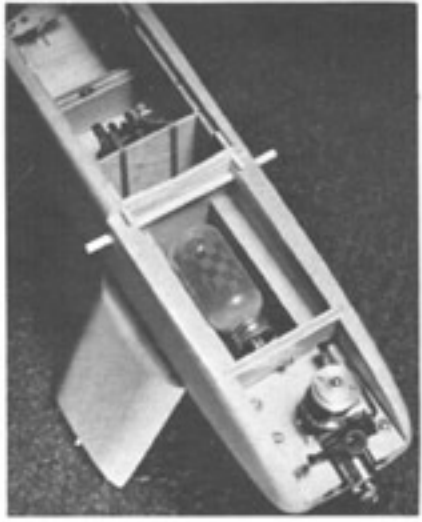
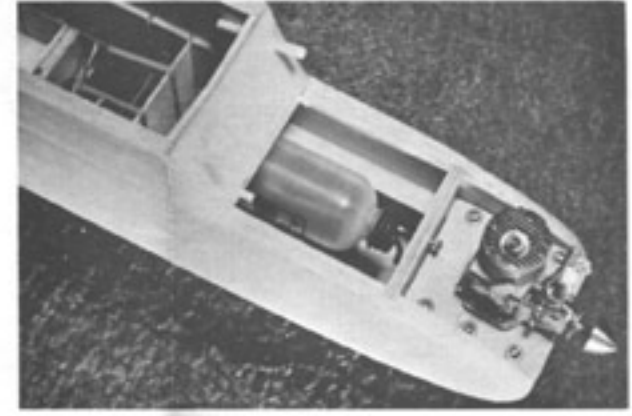
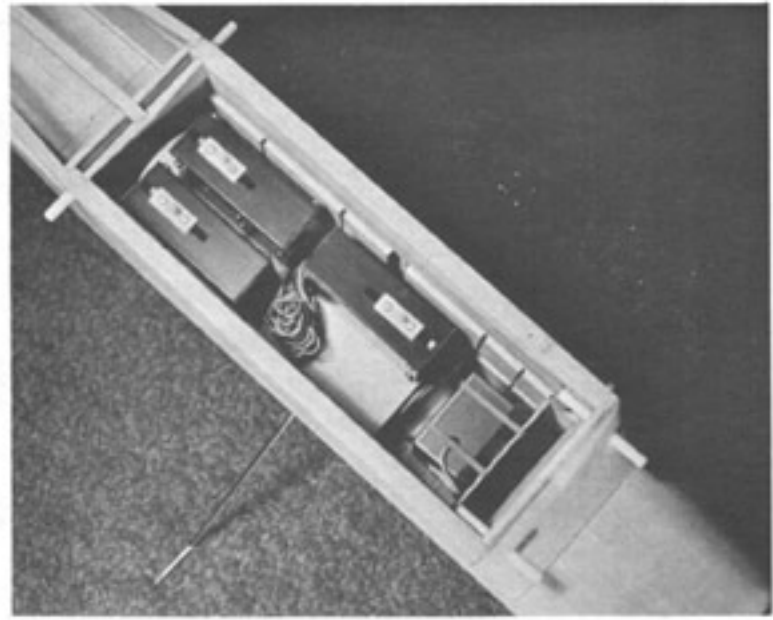
The incidence in the top cabin sides has been removed and all related parts have been reworked accordingly. The assembly procedure remains the same. This change reduces the incidence of the wing in relation to the stabilizer and brings the thrust line closer to the wing center of drag to better the performance of the H-RAY.



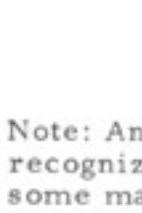
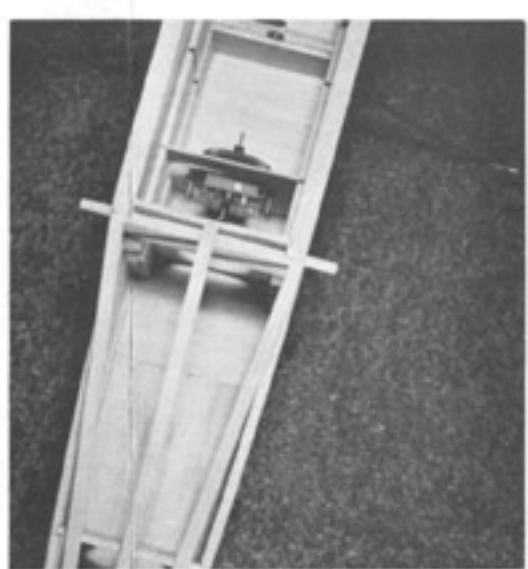
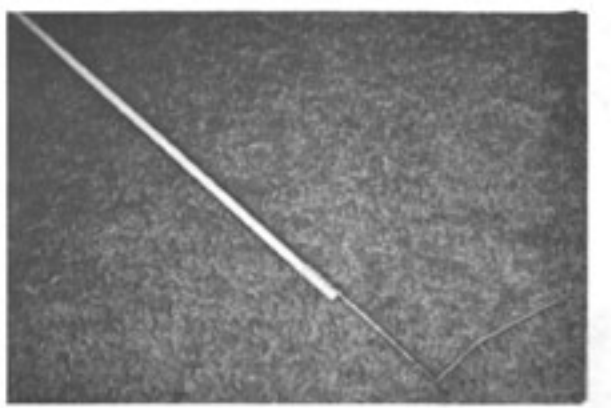


Note; The photographs show general locations of some of the R.C. Equipment available. Most equipment now being manufactured can be used in these models. Note the method of mounting equipment on 1/16" Ply. mounting plates and utilizing slots in BOX-LOK foundation to hold mounted equipment in place. Use the slots best located for your particular set up. Servos are best mounted horizontally on 1/16" ply. tray that is attached to 1/8" x 5/8" x 2 3/4" Basswood tray supports cemented into the wide slots running horizontally through the inside center of the BOX-LOK foundation.

Photographs by L. J. A.



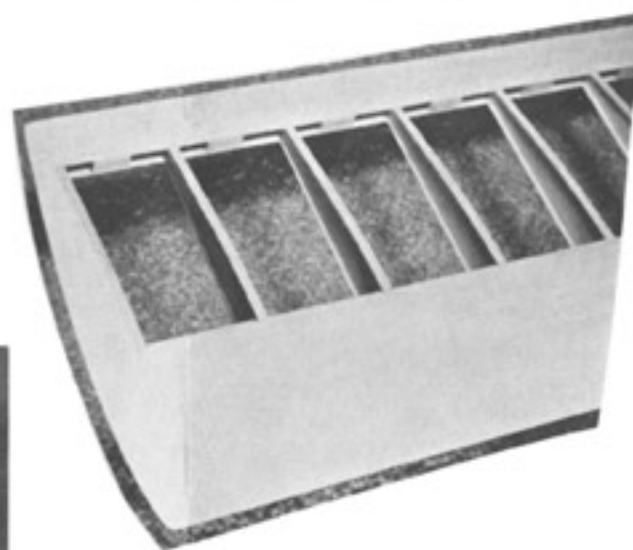
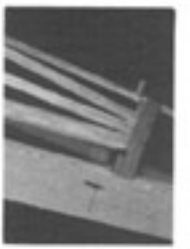
Models built by Gary Andrews from productions of actual kits.



Note: Any equipment or motors are recognizable by drawing or photographs. some may be a composite of several.



Join the A.M.A.



*Many thanks to my good friend Charlie M. for helping me test.
L.J.A.*

THIS IS AN **AMCO** FOTO-AID SHEET

