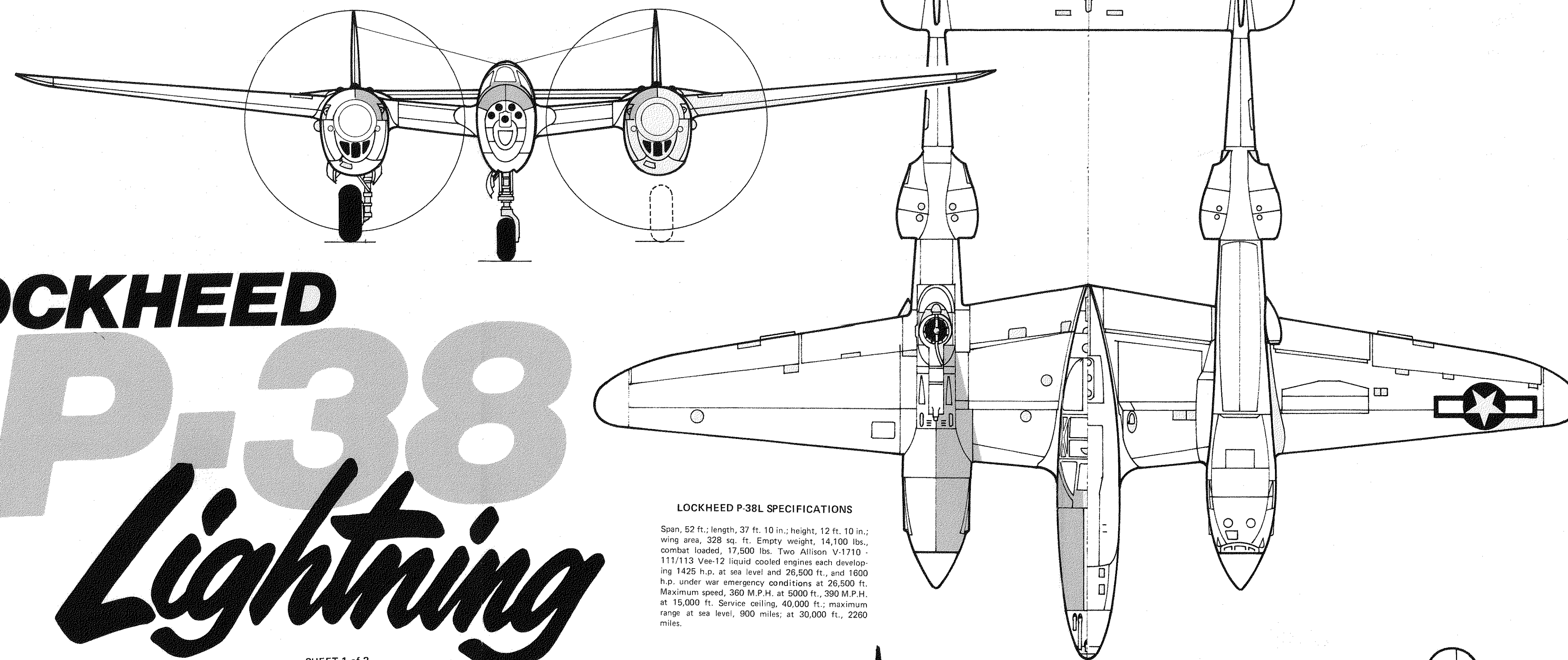


ROYAL PRODUCTS CORP.

LOCKHEED

P-38 Lightning

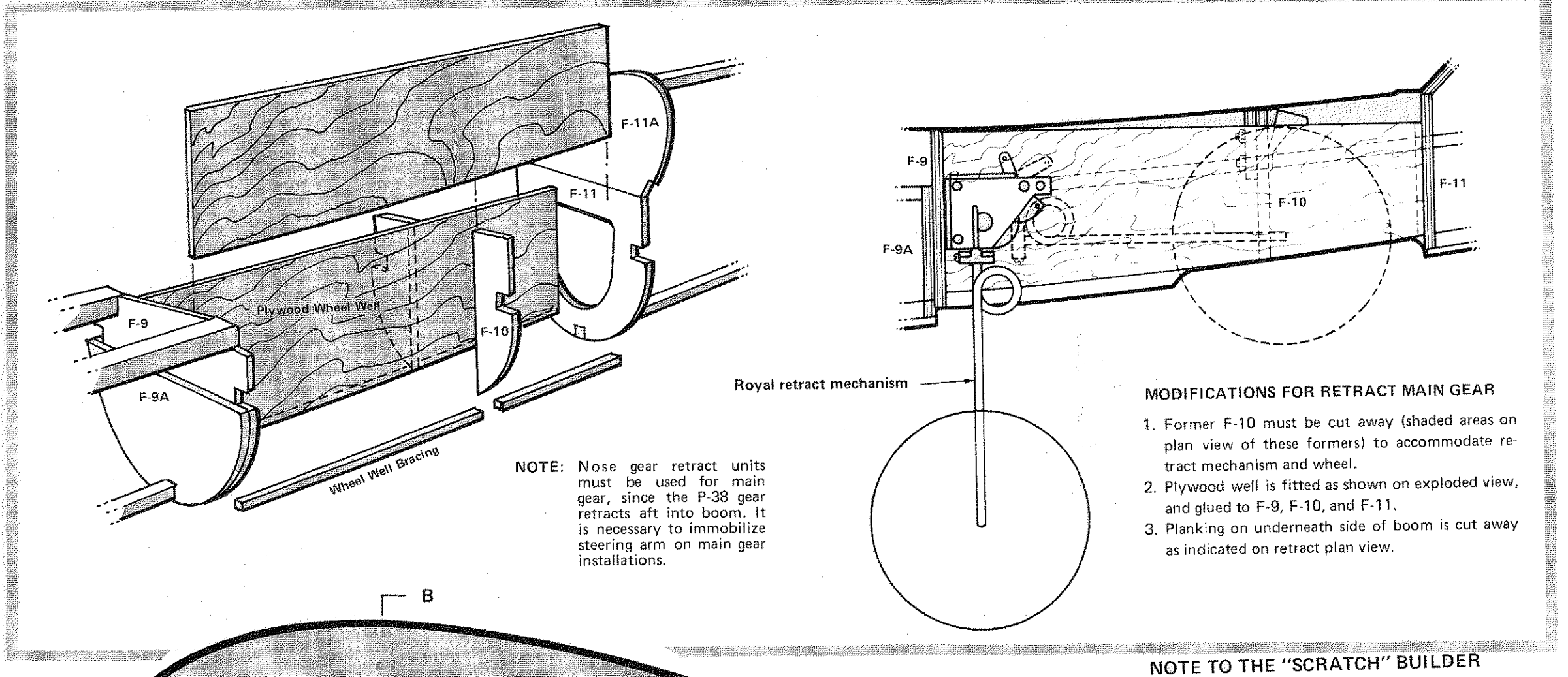
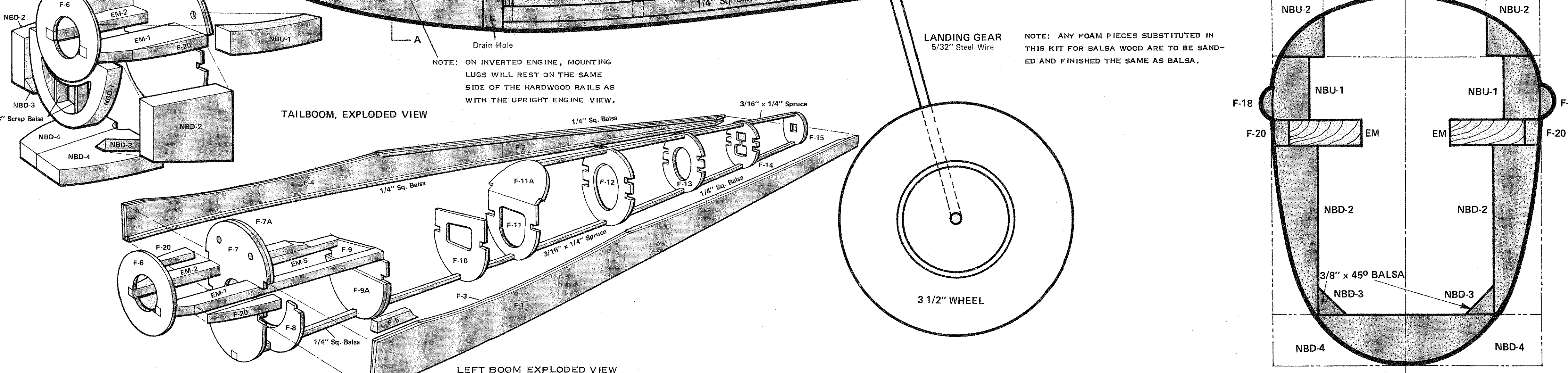
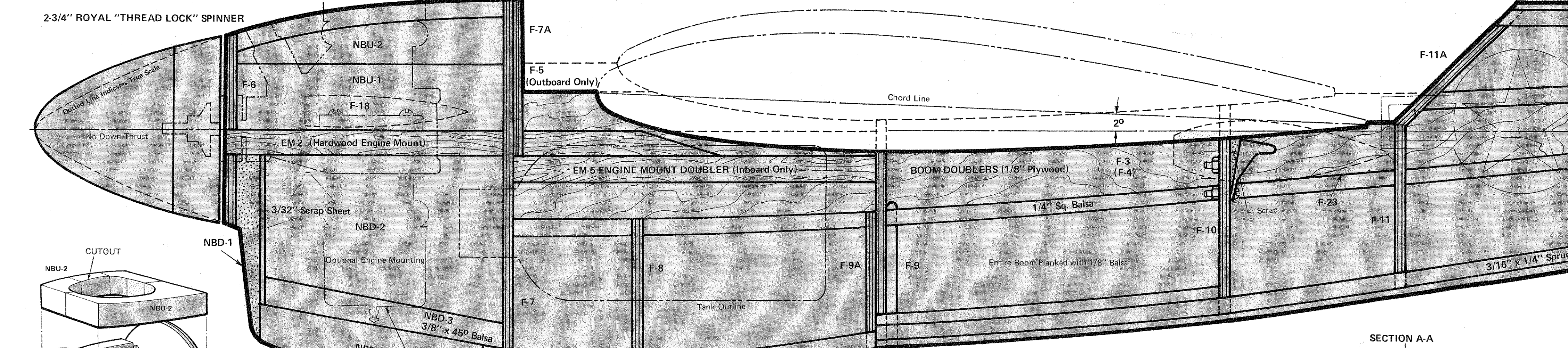
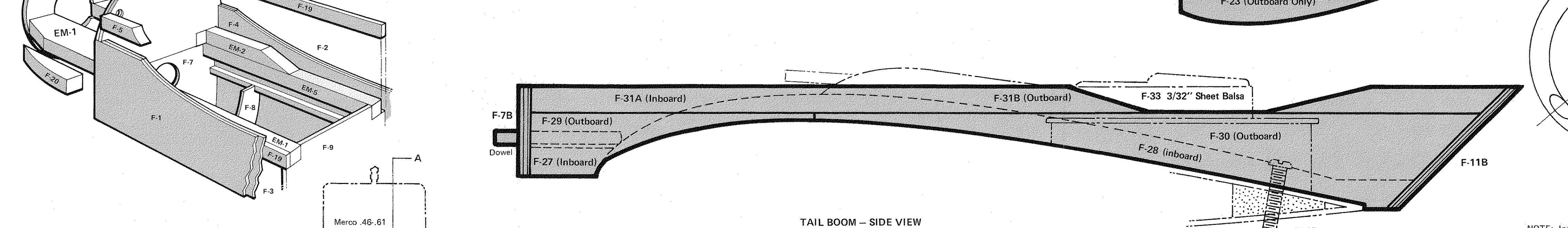
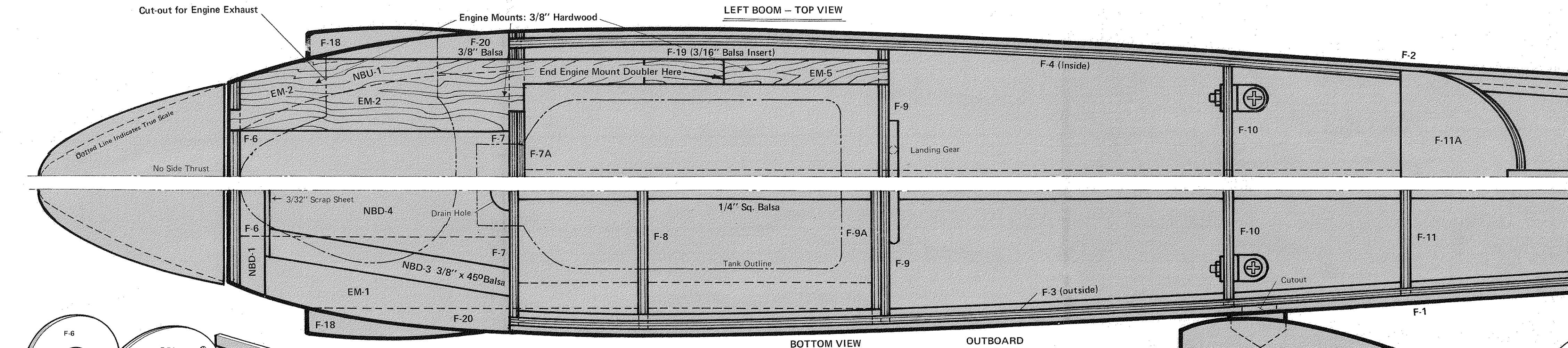
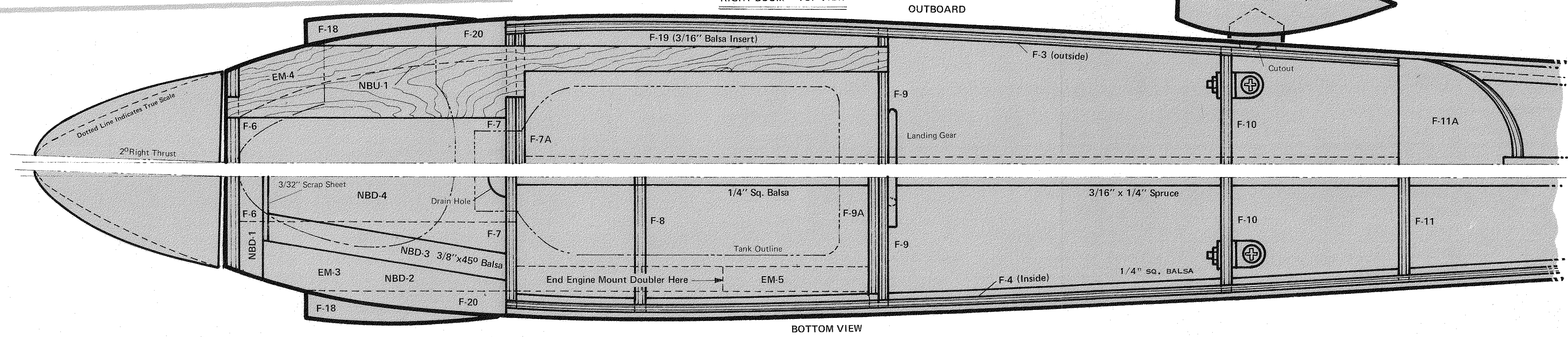
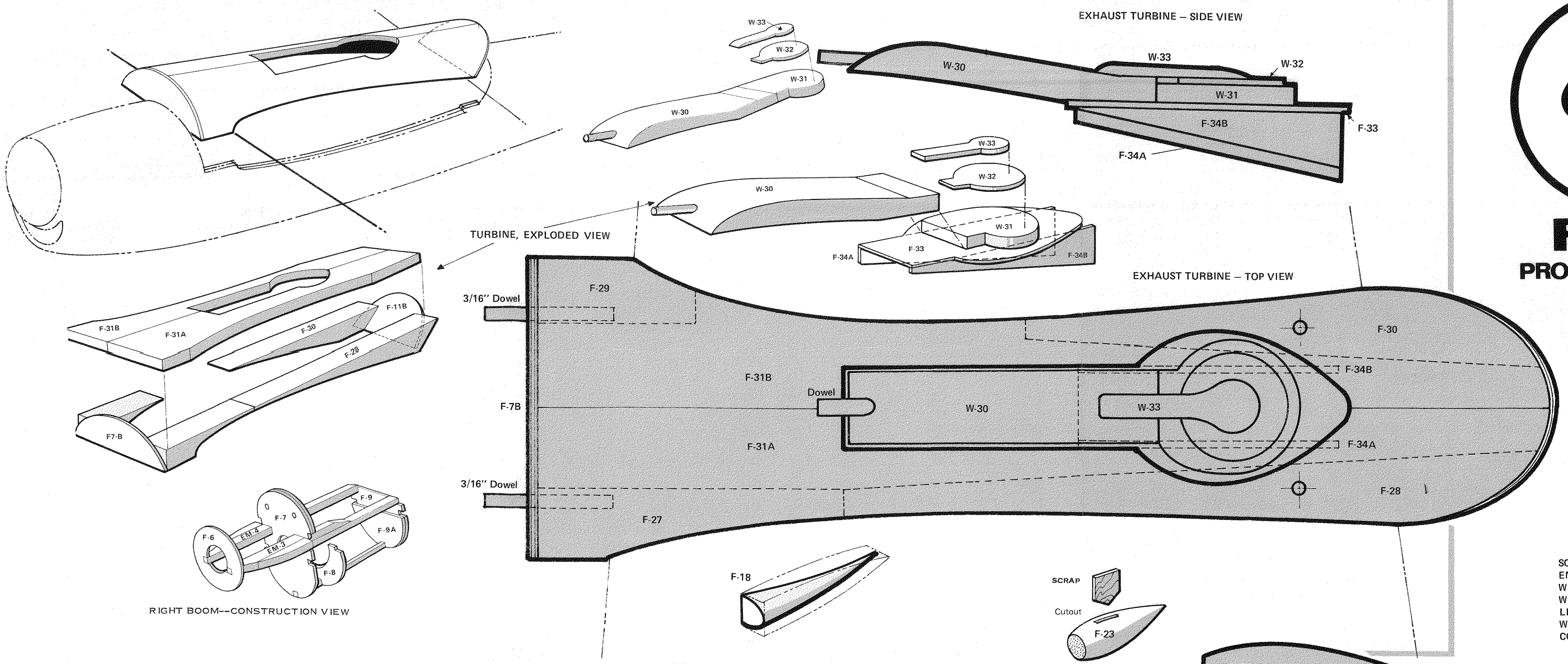
SHEET 1 of 2



LOCKHEED P-38L SPECIFICATIONS

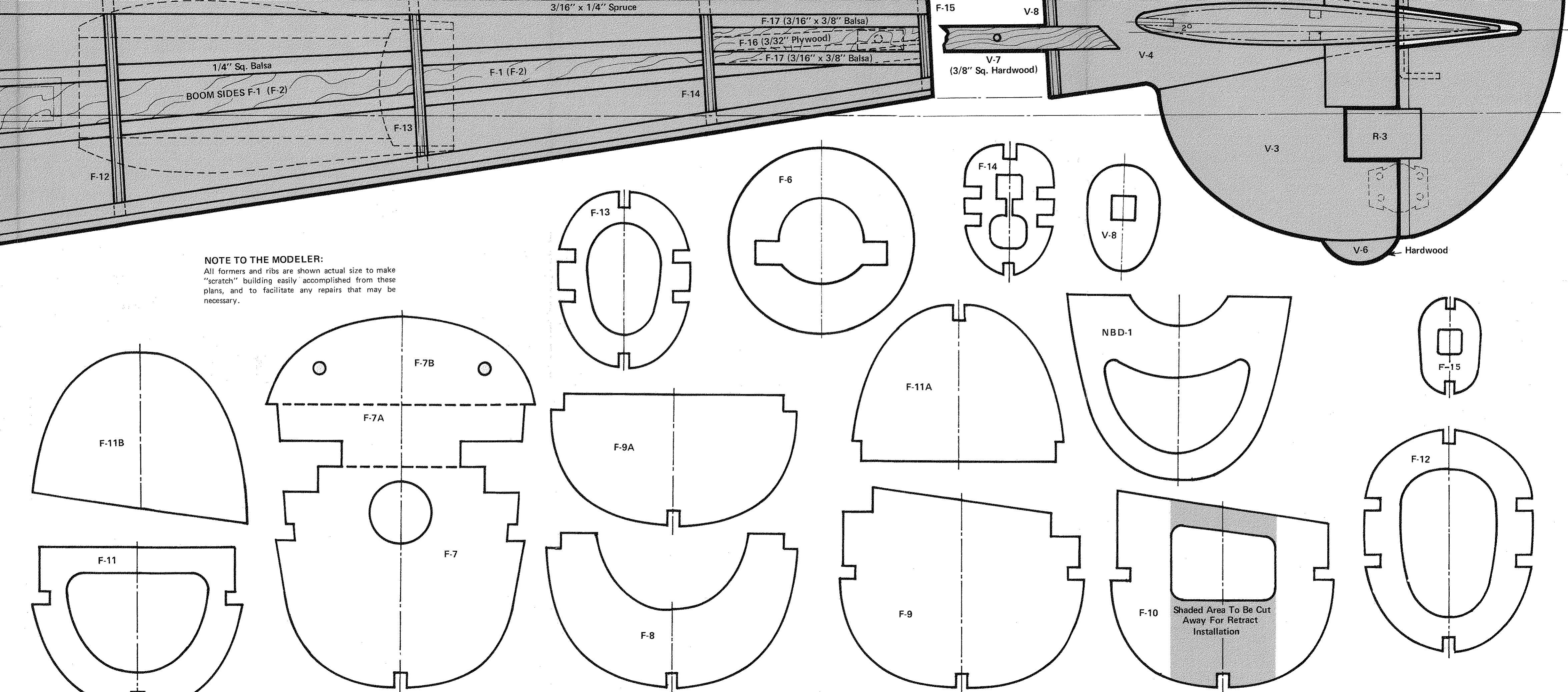
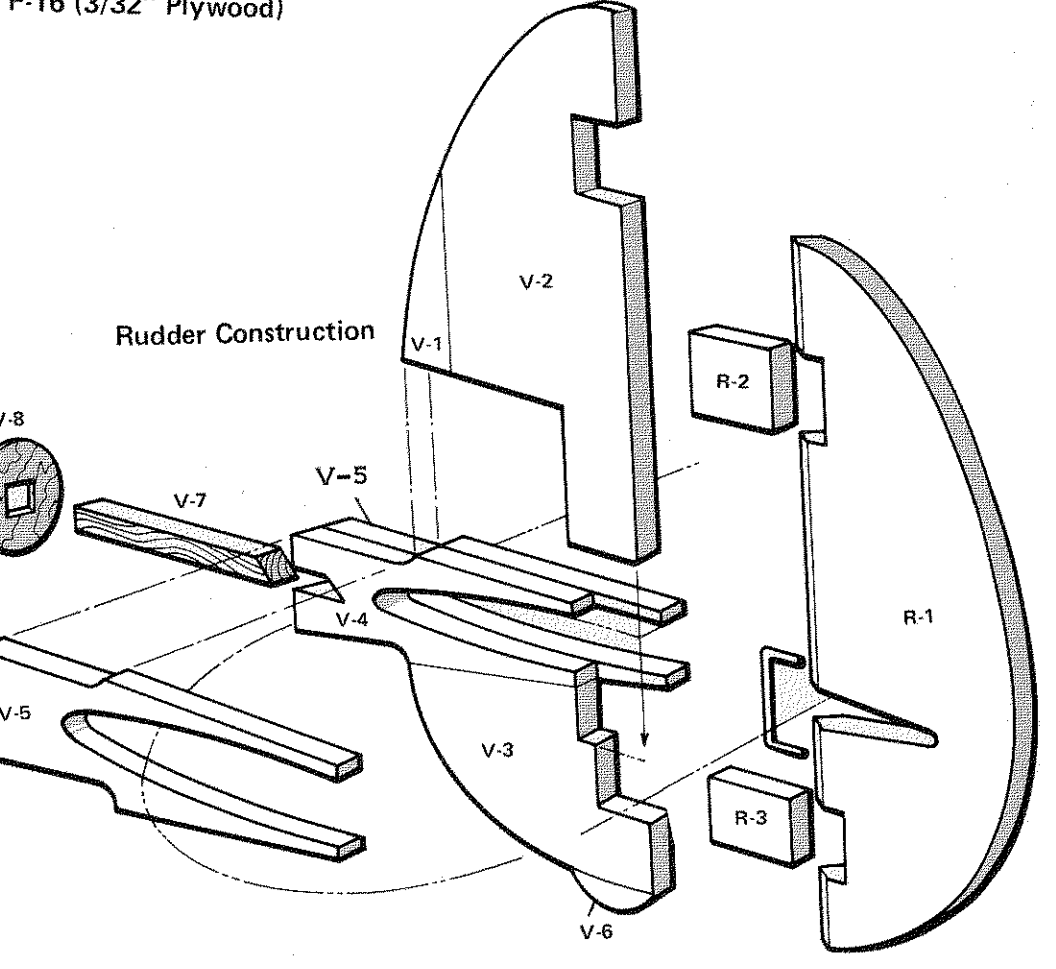
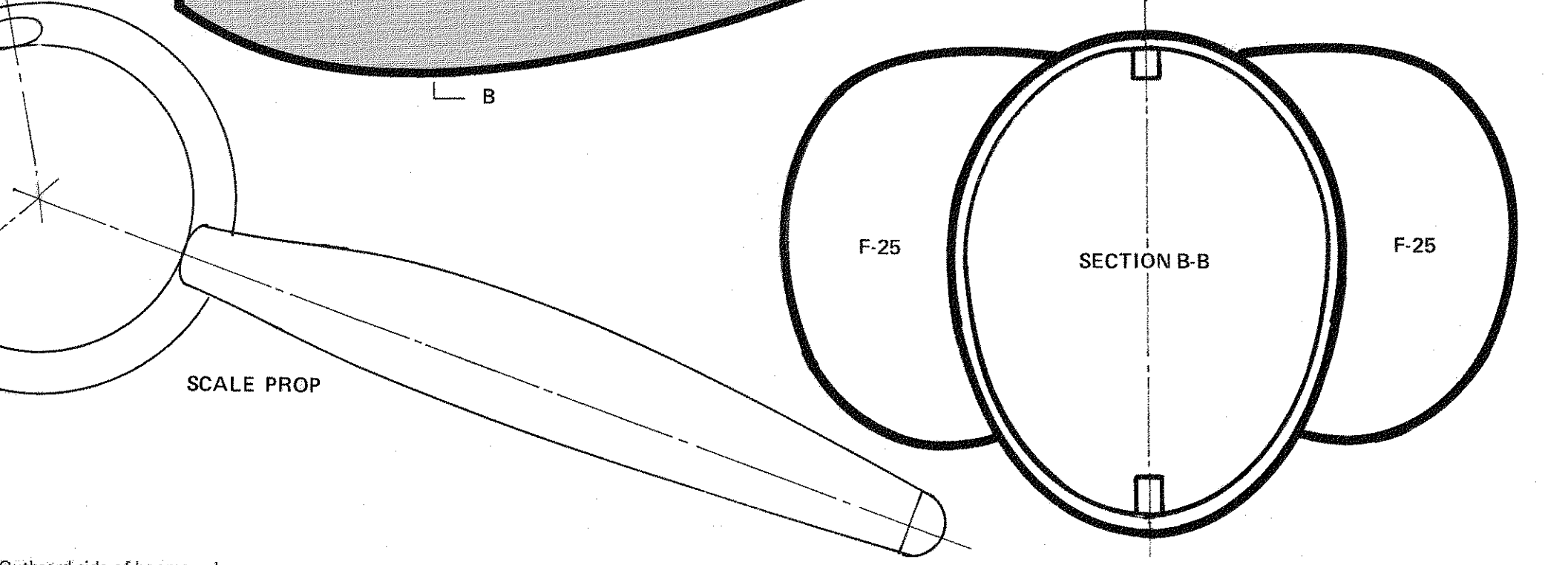
Span, 52 ft.; length, 37 ft. 10 in.; height, 12 ft. 10 in.; wing area, 329 sq. ft. Empty weight, 14,100 lbs. combat loaded, 17,500 lbs. Two Allison V-1710-111113 Vee-12 liquid cooled engines each developing 1425 h.p. at sea level and 26,500 ft. and 1600 h.p. under war emergency conditions at 26,500 ft. Maximum speed, 360 M.P.H. at 5000 ft.; 300 M.P.H. at 15,000 ft. Service ceiling, 40,000 ft.; maximum range at sea level, 900 miles; at 30,000 ft., 2200 miles.

SCALE 1/32" = 1' ENGINES 35-61 Twin WING SPAN 74-114" WING AREA 329 Sq. In. LENGTH 50-3/4" WEIGHT 14,100 lb. CONTROL 4-6 Channel



NOTE: Nose gear retract units must be used for main gear since the P-38 gear retracts an into boom. It is necessary to immobilize steering arm on main gear installation.

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



NOTE TO THE MODELER: All formers and ribs are shown actual size to make "scratch" building easily accomplished from these plans, and to facilitate any repairs that may be necessary.

NOTE: ON INVERTED ENGINE, MOUNTING LEGS WILL REST ON THE SAME SIDE OF THE HARDWOOD BALSAs AS WITH THE UPRIGHT ENGINE VIEW.

NOTE: ANY FOAM PIECES SUBSTITUTED IN THIS KIT FOR BALSAs WOOD ARE TO BE Sanded AND FINISHED THE SAME AS BALSAs.