



FOAM WING NOTES:  
SHEET CORES WITH 1/16

LE 3/8 SHT, TE 3/4 TAPEPED STK.

REMOVABLE NOSEBLOCK

ENGINE THRUST 0° 0'

BUILTUP WING NOTES:  
ALL RIBS 3/32 SHT.  
ALL SPARS 1/8 X 1/4 HARD Balsa

ALL CAPSTRIPS & SHEETING 1/16  
SHEAR WEBS 1/16 GRAIN VERTICAL

2" DIA SPINNER

STRUTS 1/16 PLY

STRUTS WILL HAVE TO BE FITTED AFTER WINGS ARE INSTALLED

3-48 BLIND NUTS

AILERON DRIVE ARM 1/16 GLASS, PHENOLIC BOARD

1/8" TORQUE ROD & TUBE FOR FOAM LOWER WING

AILERON DRIVE ROD CONSISTS OF DUBRO QWIKLINK ONE END SOLDER-LINK ON OTHER. K&S 1/8 DIA. CHROME-PLATED TUBING COVERS ROD.

BOTH WINGS HAVE 1/2° POSITIVE INCIDENCE

STRINGERS ON SIDE TAPER FROM 13/16 TO NOTHING AT REAR

MAKE STRUT BRKT FROM 1/16 PHENOLIC OR GLASS PC BOARD

3 VIEW REF.  
E.A.A. BOX 229  
HALES CORNERS, WIS. 53130

WILLIAMS BROS. WHEEL PANTS  
BRASS OR STEEL WHEEL PANT BRKT.

5/32 DIA AXLE  
4-40 TAPPED HOLES (2)  
5-40 SET SCREW

BUILDER NOTE:  
ALL FORMERS 1/4 SHT EXCEPT F9 1/8 SHT SIDES 1/8  
DOUBLERS 1/32 PLY  
RIBS 3/32  
PLANKING 3/16 SAND-ED TO 1/8 OR 3/32  
ALL WOOD Balsa UNLESS SPECIFIED

E.A.A. ACRO SPORT	
DESIGNED, DRAWN & INKED BY BOB SCHULTHEIS	
SCALE 2 1/4" = 1 FT.	WINGSPAN UPPER 44 IN. LOWER 43 IN.
WING AREA 594 SQ. IN.	FUSE. LENGTH 37 3/4 IN.
DESIGN MEETS N.S.P.A. RULES WGT. 6-7 LBS.	
ILLUSTRATIONS BILL BLAKE	