



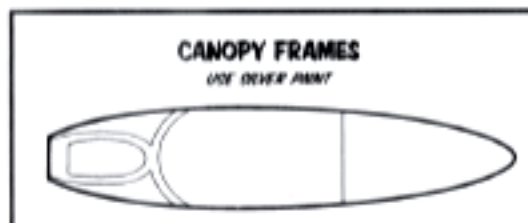
SOVIET 'COLD WAR' HIGH SPEED INTERCEPTOR,
AN 11 3/4" SPAN MODEL DESIGNED FOR RAPIER L2 POWER

DESIGNED AND DRAWN BY
Richard Crossley

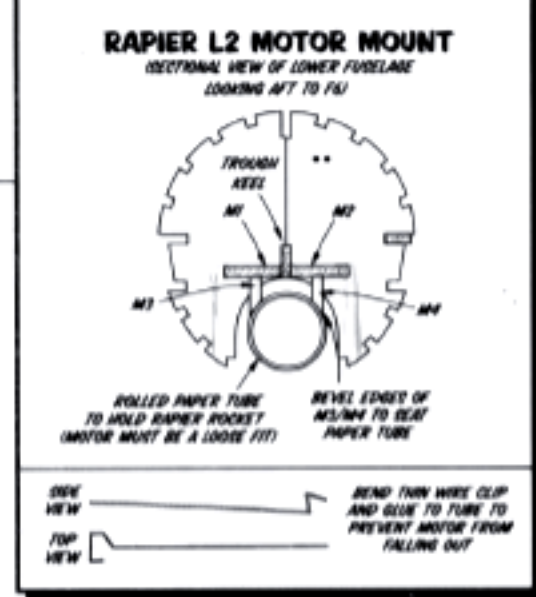
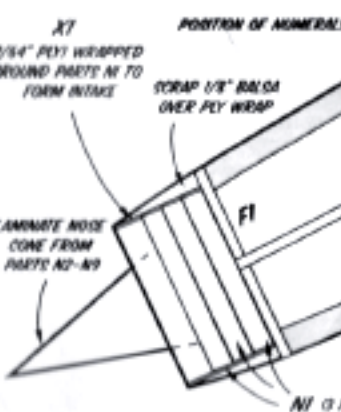
SHEET 1

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TRIM FOR A DEAD STRAIGHT GLIDE!

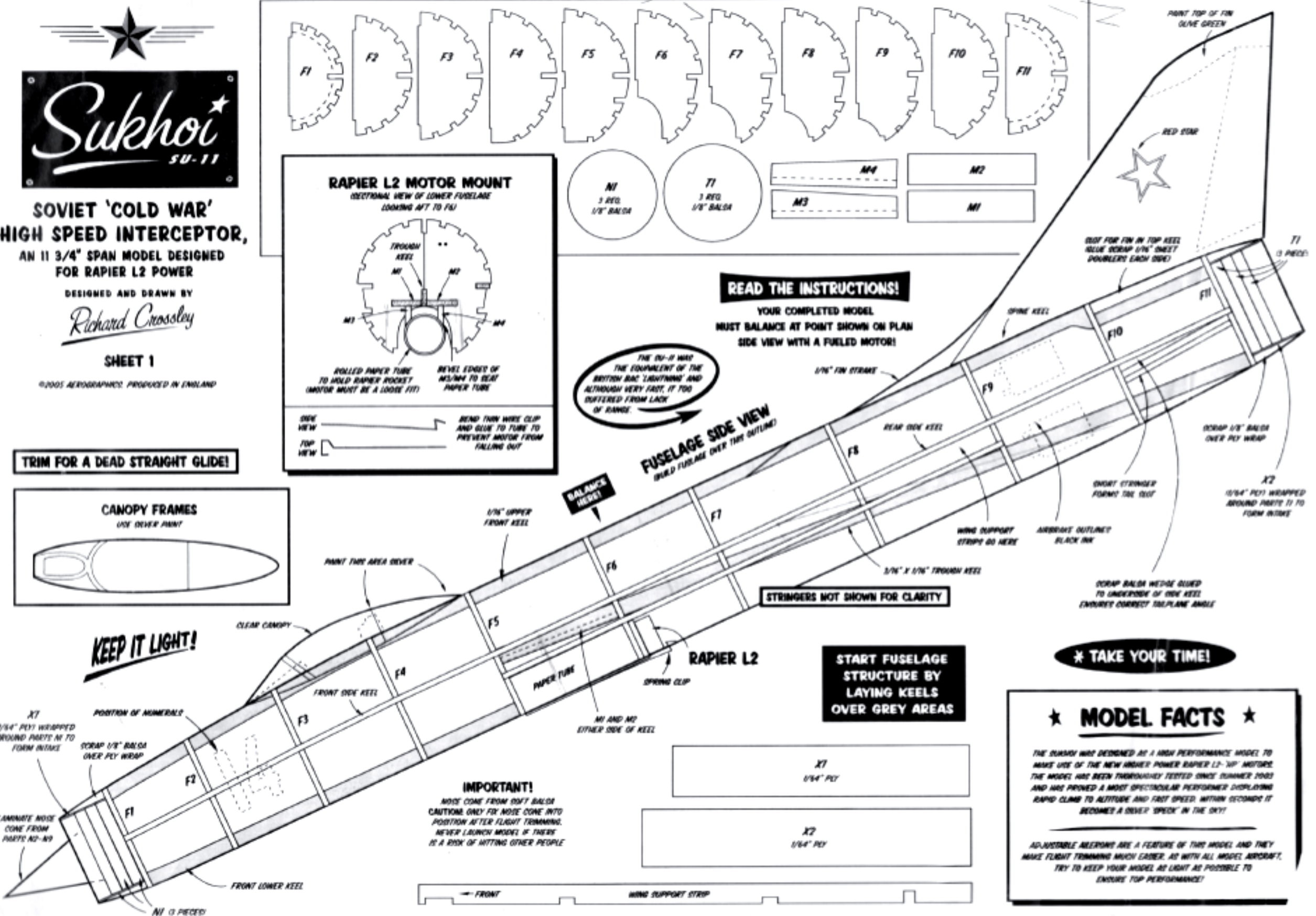


KEEP IT LIGHT!



READ THE INSTRUCTIONS!
YOUR COMPLETED MODEL MUST BALANCE AT POINT SHOWN ON PLAN SIDE VIEW WITH A FUELED MOTOR!

FUSELAGE SIDE VIEW
BUILD FUSELAGE OVER THIS OUTLINE!



★ MODEL FACTS ★
THE SUKHOI WAS DESIGNED AS A HIGH PERFORMANCE MODEL TO MAKE USE OF THE NEW HIGH POWER RAPIER L2-700 MOTOR. THE MODEL HAS BEEN THOROUGHLY TESTED SINCE SUMMER 2005 AND HAS PROVEN A MOST SPECTACULAR PERFORMANCE DISPLAYING RAPID CLIMB TO ALTITUDE AND FAST SPEED. WITHIN SECONDS IT BECAME A DEVEL 'SPECK' IN THE SKY!
ADJUSTABLE ALEXONS ARE A FEATURE OF THIS MODEL AND THEY MAKE FLIGHT TRIMMING MUCH EASIER. AS WITH ALL MODEL AIRCRAFT, TRY TO KEEP YOUR MODEL AS LIGHT AS POSSIBLE TO ENSURE TOP PERFORMANCE!

IMPORTANT!
NOSE CONE FROM SOFT BALD. CAUTION! ONLY FIX NOSE CONE INTO POSITION AFTER FLIGHT TRIMMING. NEVER LAUNCH MODEL IF THERE IS A RISK OF HITTING OTHER PEOPLE!



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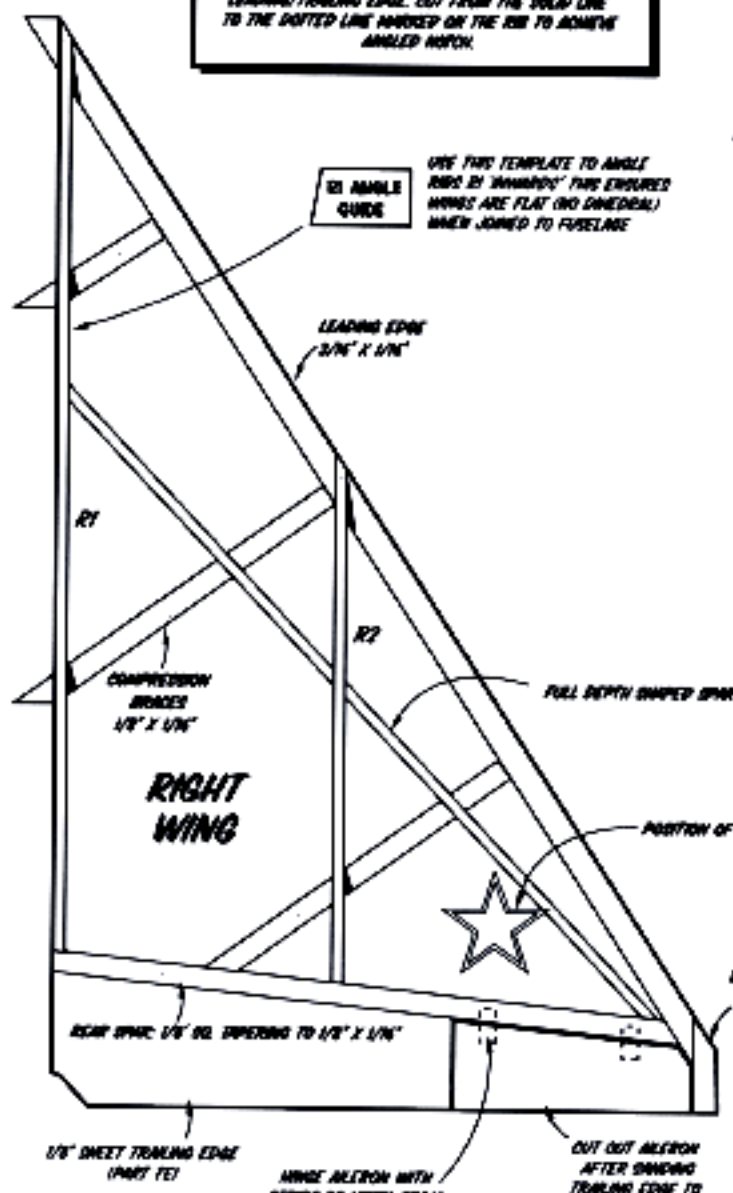
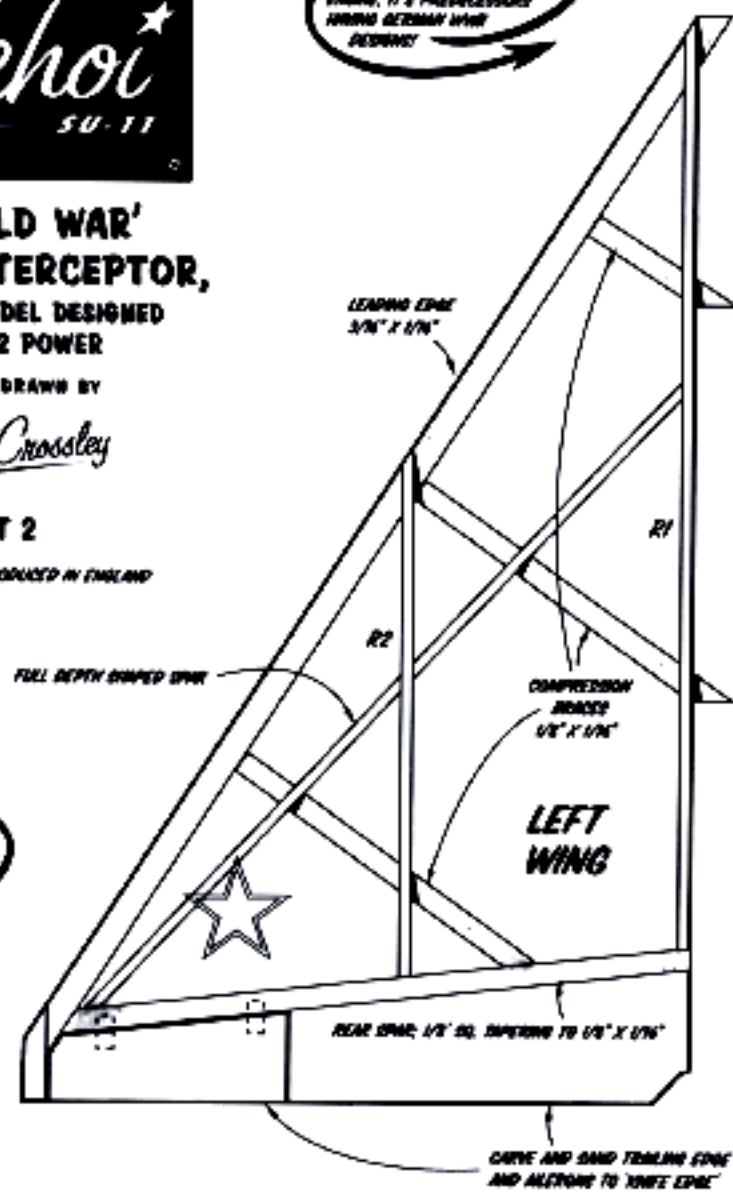
SHEET 2

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ENTERING SERVICE IN 1953, THE SU-11 HAD A LONG CAREER, FINALLY BEING WITHDRAWN IN THE MID 80'S

THE SU-11 WAS THE FIRST OF THE SUKHOI'S TO HAVE A RUSSIAN DESIGNED ENGINE. IT'S PREDECESSOR HAVING GERMAN WW2 DESIGN!

NOTE THAT THIS NEED TO BE NOTCHED AT AN ANGLE TO KEEP THE JOINTS TIGHT FOR THE SPAR AND LEADING/TRAILING EDGES. CUT FROM THE SOLID LINE TO THE DOTTED LINE INDICED ON THE END TO ACHIEVE ANGLED NOTCH.



READ THE INSTRUCTIONS!



SU-11 SPECIFICATIONS
WINGSPAN: 1177
LENGTH: 5187
LOADED WEIGHT: 30,000LB
MAX SPEED: 1750 MPH (MACH 1.2)
SERVICE CEILING: 55,700FT
RANGE: 300 MILES
ARMAMENT: 3 AIR AIR MISSILE'S