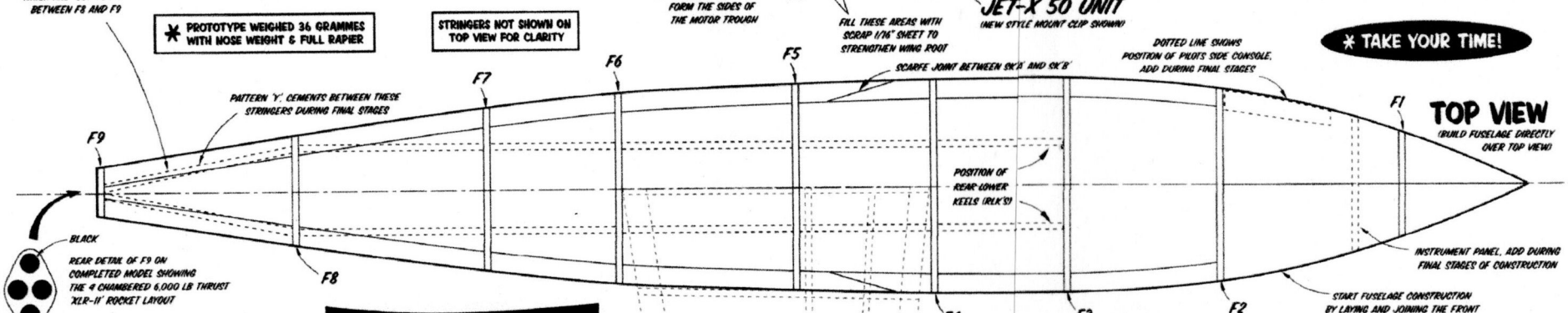
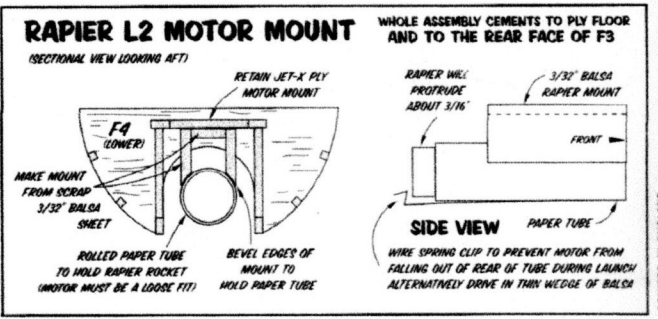
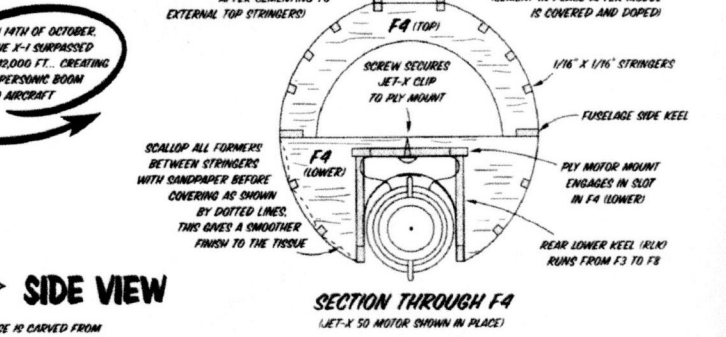
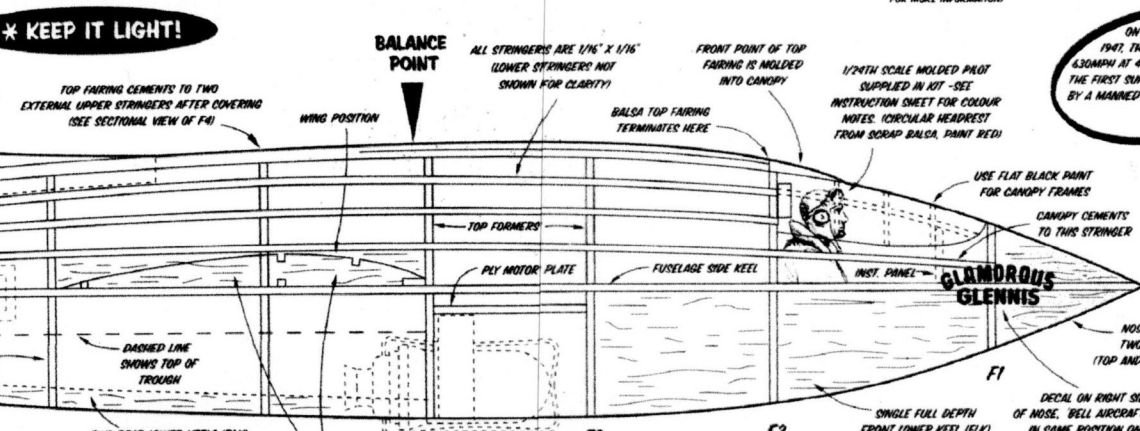
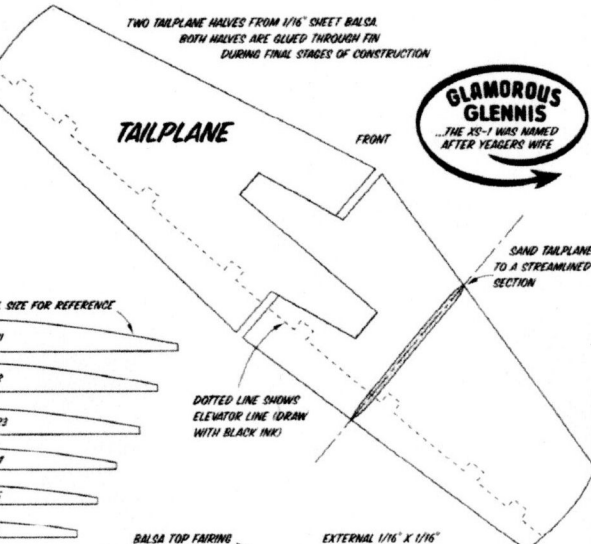


MODEL BACKGROUND

THE FIRST PROTOTYPE (MODELLED ON GLAMOROUS GLENNS, 6062) MADE ITS FIRST FLIGHT ON WED 26TH JULY 2000, USING RAPIER L2 POWER. THE MODEL PROVED AN INSTANT SUCCESS, WAS ROCK STEADY UNDER POWER AND HAD A VERY GOOD GLIDE CONSIDERING THE SMALL WING AREA!

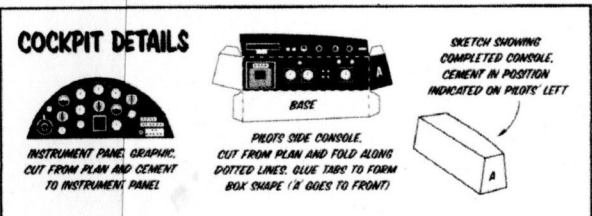
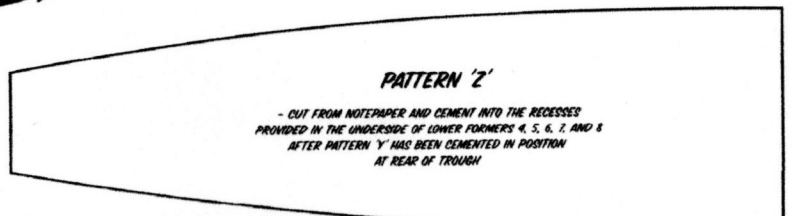
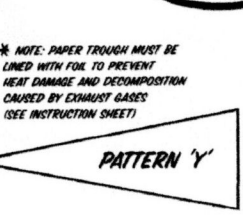
PLANS WERE DRAWN UP AND EXPERT MODELLER 'MIKE STUART' BUILT A SECOND PRE PRODUCTION PROTOTYPE THIS TIME BASED ON THE NUMBER 2 PLANS (6063). THIS MADE ITS FIRST FLIGHT AT THE 'PETERBOROUGH FLYING ACES' EVENT ON 3RD SEPTEMBER 2000 AND ALSO PROVED TO BE A SUPERB FLYER, SHOWING THE SAME DOUBLE FLYING CHARACTERISTICS AS THE FIRST MODEL.

MY FIRST PROTOTYPE HAS NOW LOGGED AROUND 50 FLIGHTS!



READ THE INSTRUCTIONS!

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



AEROGRAPHICS

Bell XS-1

DESIGNED & DRAWN BY *Richard Crossley*

THE PLANE THAT BROKE THE SOUND BARRIER!

BELL Aircraft

COLOUR NOTES

'GLAMOROUS GLENNS' (6062), THE MOST FAMOUS BELL XS-1 WORE AN OVERALL ORANGE COLOUR SCHEME (KNOWN AS 'HIGH VISIBILITY ORANGE') ON THE PROTOTYPE MODEL. I MIXED 3 PARTS HUMBOLDT GLOSS ORANGE WITH 1 PART GLOSS RED TO GIVE A RICH COLOUR. IF YOU COLOUR YOUR MODEL USE THE PAINT VERY SPARINGLY AS ANY WEIGHT BUILD UP WILL SIGNIFICANTLY AFFECT THE FLIGHT PERFORMANCE. AIRBRUSHING IS LIGHTEST. ALTERNATIVELY YOU CAN COVER IN LIGHTWEIGHT ORANGE TISSUE.

DETAILS ARE ALSO PROVIDED IN THE KIT FOR THE NO. 2 AIRCRAFT WHICH HAD THE CODE 6063. THIS WAS OVERALL WHITE WITH BLACK WALKWAYS ON THE TOP SURFACE OF WING ROOT, FROM LEADING TO TRAILING EDGE (5/16" WIDE ON THE MODEL). A YELLOW FLASH WAS CARRIED NEAR THE TOP OF THE FIN WITH A 'NACA' LOGO. THE RED BARS ON THE NATIONAL INSIGNIA SHOULD BE USED ON THIS VERSION.

ALTHOUGH THE FINISH ON THE REAL AIRCRAFT APPEARS TO SATIN OR SEMI GLOSS, A SHINY FINISH WILL HELP THE WATERSLIDE DECALS ADHERE TO THE MODEL. PANEL LINES ETC. CAN BE DRAWN ON WITH A PERMANENT FINE TIPPED BLACK PEN

