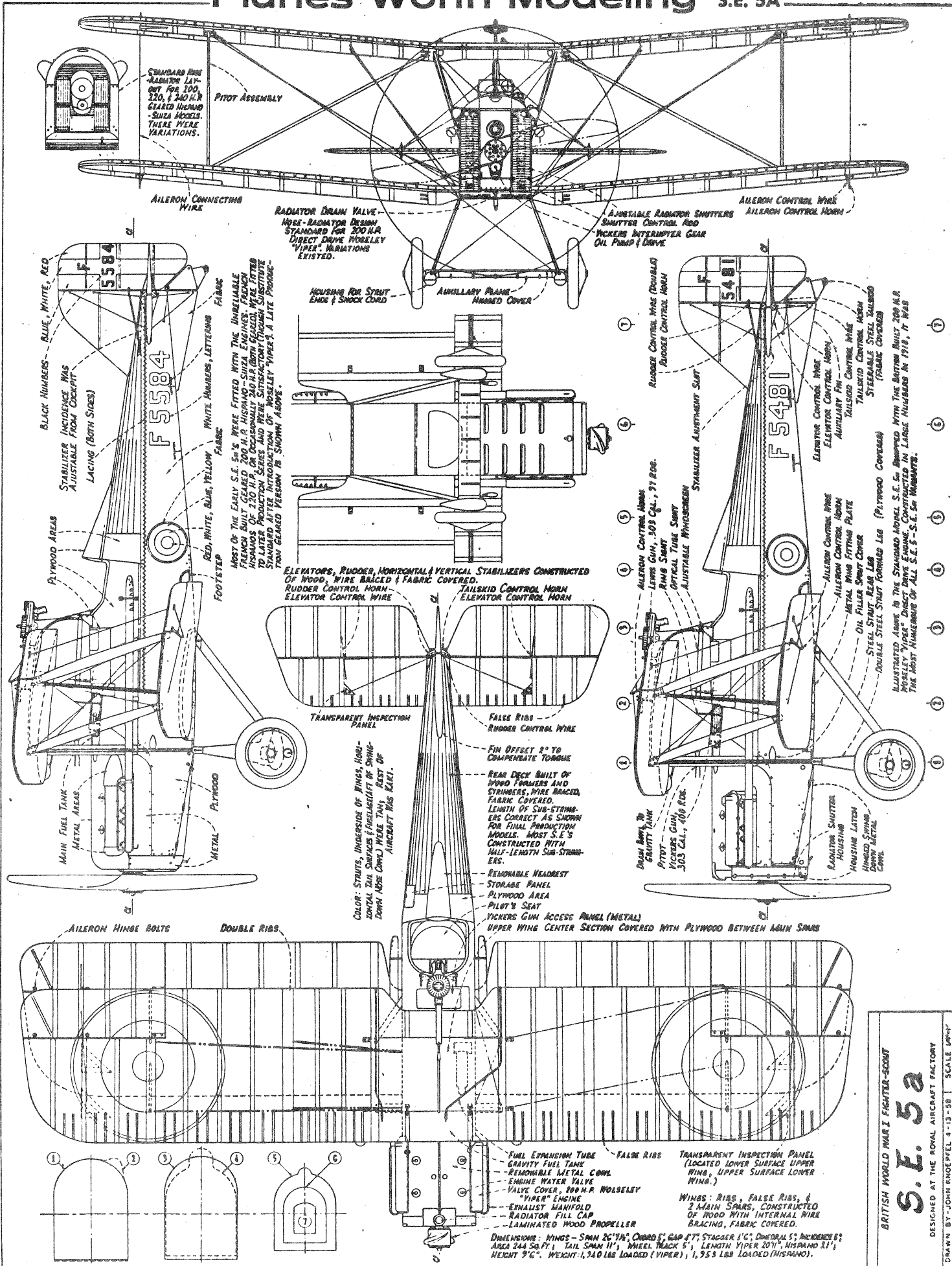


Planes Worth Modeling S.E. 5A



STANDARD HOSE - RUBBER LAY-OUT FOR 300, 220, & 240 H.P. GEARED HORNBY - SUZUKI MODELS. THERE WERE VARIATIONS.

PILOT ASSEMBLY

AILERON CONNECTING WIRE

RADIATOR DRAIN VALVE - HOSE - RADIATOR DESIGN STANDARD FOR 200 H.P. DIRECT DRIVE HORNBY "VIPER" VARIATIONS EXISTED.

ADJUSTABLE RADIATOR SHUTTERS SHUTTER CONTROL ROD VICKERS INTERMEDIATE GEAR OIL PUMP & DRIVE

AILERON CONTROL WIRE AILERON CONTROL HORN

BLACK NUMBERS - BLUE, WHITE, RED
STABILIZER INCIDENCE WAS ADJUSTABLE FROM COCKPIT LACING (BOTH SIDES)
PLYWOOD AREAS
F 5584
REAR, WHITE, BLUE, YELLOW FABRIC
FOOTREST
MOST OF THE EARLY S.E. 5a'S WERE FITTED WITH THE UNRELIABLE FRENCH BUILT GEARED 200 H.P. HISPANO-SUZUKI ENGINES. FRENCH HISPANO'S OF 220 H.P. OR OCCASIONALLY 240 H.P. (BOTH GEARED), WERE FITTED TO LATER PRODUCTION SERIES AND WERE SATISFACTORY (THOUGH SUBSTITUTE STANDARD AFTER INTRODUCTION OF HORNBY "VIPER"). A LITE PRODUCTION GEARED VERSION IS SHOWN ABOVE.

HOUSING FOR STRUT ENDS & SHOCK CORD

AUXILIARY FRAME - HINGED COVER

RUBBER CONTROL WIRE (DOUBLE) ROCKET CONTROL HORN

F 5481
ELEVATOR CONTROL WIRE
ELEVATOR CONTROL HORN
AUXILIARY FRAME
TAILROCK CONTROL WIRE
TAILROCK CONTROL HORN
STEEL STRUT BLEW UP (FABRIC COVERED)

ELEVATORS, RUDDER, HORIZONTAL & VERTICAL STABILIZERS CONSTRUCTED OF WOOD, WIRE BRACED & FABRIC COVERED.
RUDDER CONTROL HORN - ELEVATOR CONTROL WIRE
TAILROCK CONTROL HORN
ELEVATOR CONTROL WIRE

AILERON CONTROL WIRE LENS GUN, 303 CAL., 37 E.O.C.

OPTICAL TUBE SHIRT

ADJUSTABLE WINDSCREEN

STABILIZER ADJUSTMENT SUIT

DOUBLE STEEL SHIRT FORWARD LEG (PLYWOOD COVERS)

TRANSPARENT INSPECTION PANEL

FALSE RIBS
RUDDER CONTROL WIRE

FIN OFFSET 2° TO COMPENSATE TORQUE

REAR DECK BUILT OF WOOD FORMERS AND STRIPPERS, WIRE BRACED, FABRIC COVERED.
LENGTH OF SUB-STRIPPERS CORRECT AS SHOWN FOR FINAL PRODUCTION MODELS. MOST S.E. 5'S CONSTRUCTED WITH HALF-LENGTH SUB-STRIPPERS.

REMOVABLE HEADREST
STORAGE PANEL
PLYWOOD AREA
PILOT'S SEAT
VICKERS GUN ACCESS PANEL (METAL)
UPPER WING CENTER SECTION COVERED WITH PLYWOOD BETWEEN MAIN SPARS

COLOR: STRUTS, UNDERSIDE OF FINNES, HORIZONTAL TAIL SURFACES & ARRANGEMENT OF SPRING DOWN NOSE CORNERS WERE TAN; REST OF AIRCRAFT WAS BLACK.

DRAIN AWAY TO GRAVITY FUEL TANK
PILOT'S GUN, 303 CAL., 410 E.O.C.

RADIATOR SHUTTER HOUSING HOUSING LATCH HINGED SPRING DOWN METAL CONYL

AILERON HINGE BOLTS

DOUBLE RIBS

FALCON RIBS

TRANSPARENT INSPECTION PANEL (LOCATED LOWER SURFACE UPPER WING, UPPER SURFACE LOWER WING.)

WINGS: RIBS, FALSE RIBS, & 2 MAIN SPARS, CONSTRUCTED OF WOOD WITH INTERNAL WIRE BRACING, FABRIC COVERED.

DIMENSIONS: WINGS - SPAN 26' 7/8", CHORD 5'; GAP 8' 7"; STAGGER 1' 6"; DIHEDRAL 5'; INCIDENCE 6'; AREA 244 SQ. FT.; TAIL SPAN 11", WHEEL TRACK 5', LENGTH VIPER 20' 11", HISPANO 21', HEIGHT 9' 6". WEIGHT - 1,340 LBS LOADED (VIPER); 1,953 LBS LOADED (HISPANO).

BRITISH WORLD WAR I FIGHTER-SCOUT
S.E. 5a
DESIGNED AT THE ROYAL AIRCRAFT FACTORY
DRAWN BY JOHN KNEPPEL 4-13-59 SCALE 1/4" = 1"