

Undercarriage block / dihedral brace
cut from 3/4" hardwood strip.
Dihedral - 5° per panel.

Cannons from balsa dowel.

Wing centre line

1/8" dia. holes.

Leading edge cut from 3/4" x 2" balsa

Position of fuselage side

U/C block
Sand root to 5° dihedral.

Navigation light

Balsa wingtip -
2 laminations
3/8" sheet

Upper roundel

Lower roundel

Cannon fairing (top
of both wings)

Wing "half-point"

Radiator position
(underside of
both wings)

Sections of
broom handle
drill for tank
fixing bolts -
epoxy into
wing
after
joining

Nylon hinges

False T.E. cut
from 1/8" sheet
trim after fitting
to core

Veneer
Torquetube
Foam
Section

Entire T.E. including aileron cut
from 1/2" sheet. Hollow to clear
torque rod.

NOTE -
Aileron rods
are offset.
Right hand
rod is on
wing centre
line.

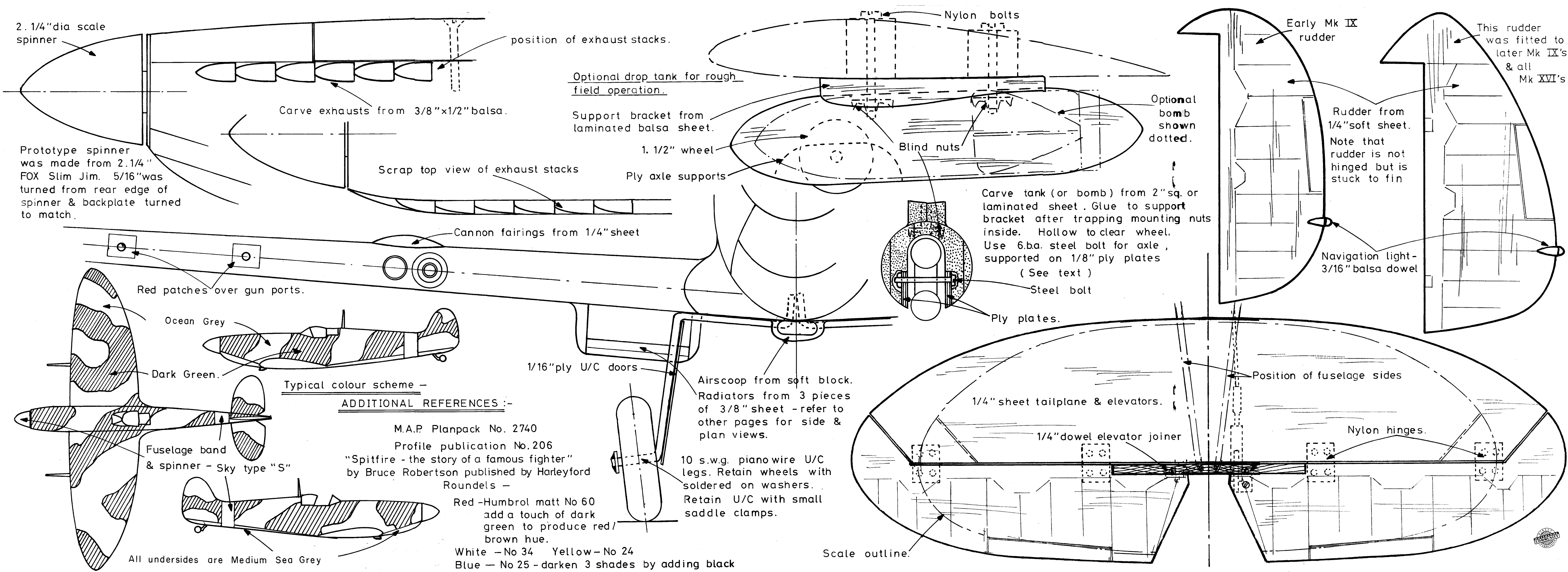
NOTE

LEFT HAND WING ONLY
IS SHOWN. BUILD RIGHT
HAND WING OPPOSITE.

12 swg piano wire torque
rod in brass or nylon tube

Wing / fuselage fairing





2. 1/4" dia scale spinner

Prototype spinner was made from 2.1/4" FOX Slim Jim. 5/16" was turned from rear edge of spinner & backplate turned to match.

Carve exhausts from 3/8"x1/2" balsa.

position of exhaust stacks.

Optional drop tank for rough field operation.

Support bracket from laminated balsa sheet.

1. 1/2" wheel

Ply axle supports

Scrap top view of exhaust stacks

Nylon bolts

Optional bomb shown dotted.

Blind nuts

Carve tank (or bomb) from 2" sq. or laminated sheet. Glue to support bracket after trapping mounting nuts inside. Hollow to clear wheel. Use 6.ba. steel bolt for axle, supported on 1/8" ply plates (See text)

Steel bolt

Ply plates.

Early Mk IX rudder

Rudder from 1/4" soft sheet. Note that rudder is not hinged but is stuck to fin

This rudder was fitted to later Mk IX's & all Mk XVI's

Navigation light - 3/16" balsa dowel

Cannon fairings from 1/4" sheet

Red patches over gun ports.

Ocean Grey

Dark Green.

Typical colour scheme -

ADDITIONAL REFERENCES :-

M.A.P. Planpack No. 2740

Profile publication No. 206

"Spitfire - the story of a famous fighter" by Bruce Robertson published by Harleyford Roundels -

Red - Humbrol matt No 60 add a touch of dark green to produce red/brown hue.

White - No 34 Yellow - No 24

Blue - No 25 - darken 3 shades by adding black

1/16" ply U/C doors

Airscoop from soft block. Radiators from 3 pieces of 3/8" sheet - refer to other pages for side & plan views.

10 s.w.g. piano wire U/C legs. Retain wheels with soldered on washers. Retain U/C with small saddle clamps.

1/4" sheet tailplane & elevators.

1/4" dowel elevator joiner

Position of fuselage sides

Nylon hinges.

Scale outline.

All undersides are Medium Sea Grey

