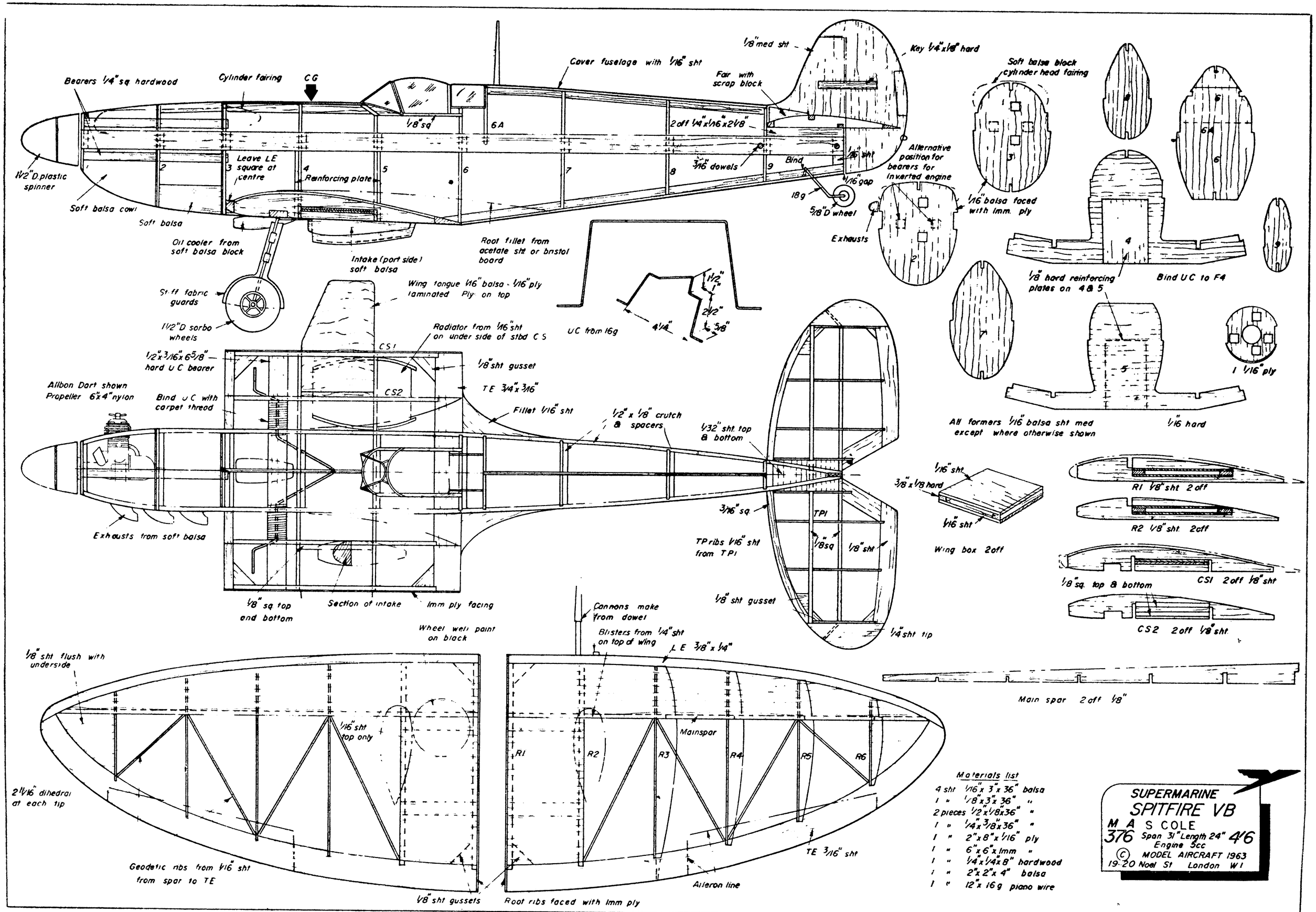
Bearers 1/4" sq hardwood
Cylinder fairing
CG
Cover fuselage with 1/16" sht
1/8" med sht
Key 1/4"x1/8" hard
Fair with scrap block
Soft balsa block cylinder head fairing
1/8" sq
6A
2 off 1/4"x1/16"x2 1/8"
1/16" sht
Alternative position for bearers for inverted engine
1 1/2" D plastic spinner
Leave LE 3 square at centre
Reinforcing plate
3/16" dowels
Bind
1/16" gap
18g
5/8" D wheel
1/16" balsa faced with 1mm. ply
Soft balsa cowl
Soft balsa
Exhausts
Oil cooler from soft balsa block
Intake (port side) soft balsa
Root fillet from acetate sht or bristol board
1/8" hard reinforcing plates on 4 & 5
Bind UC to F4
Stiff fabric guards
Wing tongue 1/16" balsa - 1/16" ply laminated Ply on top
1 1/2" D sorbo wheels
Radiator from 1/16" sht on under side of stbd C S
UC from 16g
1 1/2"
1"
2 1/2"
4 1/4"
5/8"
1 1/16" ply
1/2"x3/16"x6 5/8" hard U C bearer
CS1
1/8" sht gusset
Albon Dart shown
Propeller 6"x4" nylon
Bind U C with carpet thread
CS2
TE 3/4"x3/16"
Fillet 1/16" sht
1/2"x1/8" crutch & spacers
1/32" sht top & bottom
All formers 1/16" balsa sht med except where otherwise shown
1/16" hard
1/16" sht
3/8"x1/8 hard
1/16" sht
Wing box 2off
R1 1/8" sht 2 off
R2 1/8" sht 2off
3/16" sq
TP1
1/8 sq
1/8" sht
TP ribs 1/16" sht from TP1
Exhausts from soft balsa
1/8" sq top & bottom
CS1 2off 1/8" sht
1/8" sq top and bottom
Section of intake
1mm ply facing
1/8" sht gusset
Cannons make from dowel
Wheel well paint on black
Blisters from 1/4" sht on top of wing
L E 3/8"x1/4"
1/4" sht tip
CS2 2off 1/8" sht
1/8" sht flush with underside
Main spar 2off 1/8"
1/16" sht top only
Mainspar
R1
R2
R3
R4
R5
R6
2 1/16" dihedral at each tip
TE 3/16" sht
Geodetic ribs from 1/16" sht from spar to TE
Aileron line
1/8" sht gussets
Root ribs faced with 1mm ply
Materials list
4 sht 1/16"x3"x36" balsa
1 " 1/8"x3"x36" "
2 pieces 1/2"x1/8"x36" "
1 " 1/4"x3/8"x36" "
1 " 2"x8"x1/16" ply
1 " 6"x6"x1mm "
1 " 1/4"x1/4"x8" hardwood
1 " 2"x2"x4" balsa
1 " 12"x16g piano wire
SUPERMARINE
SPITFIRE VB
M A S COLE
376 Span 31" Length 24" 4/6
Engine 5cc
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19-20 Noel St London W1