

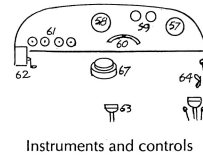
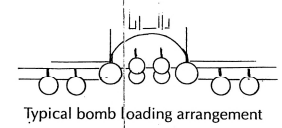
VICKERS F.B.27 VIMY

Two 360 h.p. Rolls-Royce Eagle VIII

Key

- 1 Spruce-and-plywood box-section spars
- 2 Fabric binding
- 3 Hollow spruce struts
- 4 Two-bolt strut fitting
- 5 Lift wires heavier gauge than landing wires
- 6 Outer wing-panel attachment plate
- 7 Steel tube engine-bearing struts
- 8 Step
- 9 Ply and spruce ribs
- 10 Box-section compression ribs
- 11 Steel tube front fuselage frame
- 12 Ply covering to aft of cockpit
- 13 Fuselage top decking retaining straps
- 14 Spruce sheet rolled tubes
- 15 Steel tube rear section
- 16 Tailplane incidence adjustment
- 17 Tailplane adjustment pivot
- 18 Aileron control
- 19 Aileron balance cable through tank

- 20 Aileron control pulleys and access
- 21 Cables to port and starboard rudders
- 22 360 h.p. Rolls-Royce Eagle VIII engine
- 23 Engine control and fuel pipe ducts
- 24 Engine r.p.m. and temperature gauges
- 25 Oil filler
- 26 Oil tank
- 27 Water header-tank
- 28 Downpipes to radiator
- 29 Radiator
- 30 Adjustable louvres
- 31 Generator
- 32 Fuel pump
- 33 Forward fuel tank (85gal)
- 34 Aft fuel tank (140gal)
- 35 Fuel fillers
- 36 Fuel gravity tank (15gal)
- 37 Fuel pipes
- 38 Prismatic fuel-flow indicator
- 39 Differential combined throttle control lever
- 40 Cables to port and starboard engines
- 41 Both engines
- 42 To synchronise
- 43 Throttle and mixture control
- 44 Mk I HAD bombsight
- 45 Optional single or twin Lewis guns
- 46 Magazine stowage
- 47 Centre fuselage bays, originally bomb stowage, later additional fuel or flotation gear
- 48 Ventral gun position (0-303in Lewis)
- 49 Ventral gunner's observation window
- 50 Underwing and under-fuselage bomb stowage
- 51 Fuzing and release panel, port rails
- 52 Fuzing and release panel, starboard rails
- 53 Wood-faired steel-tube undercarriage
- 54 Rubber bungee shock absorber
- 55 Propeller guard (starboard side omitted)
- 56 10ft 5in-diameter Vickers propeller
- 57 Altimeter
- 58 Airspeed indicator
- 59 Oil pressure gauges
- 60 Level
- 61 Magneto switches
- 62 Hand starter magneto
- 63 Hand fuel pump
- 64 Fuel cock
- 65 Ignition (advance and retard)
- 66 Radiator shutter control
- 67 Compass



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