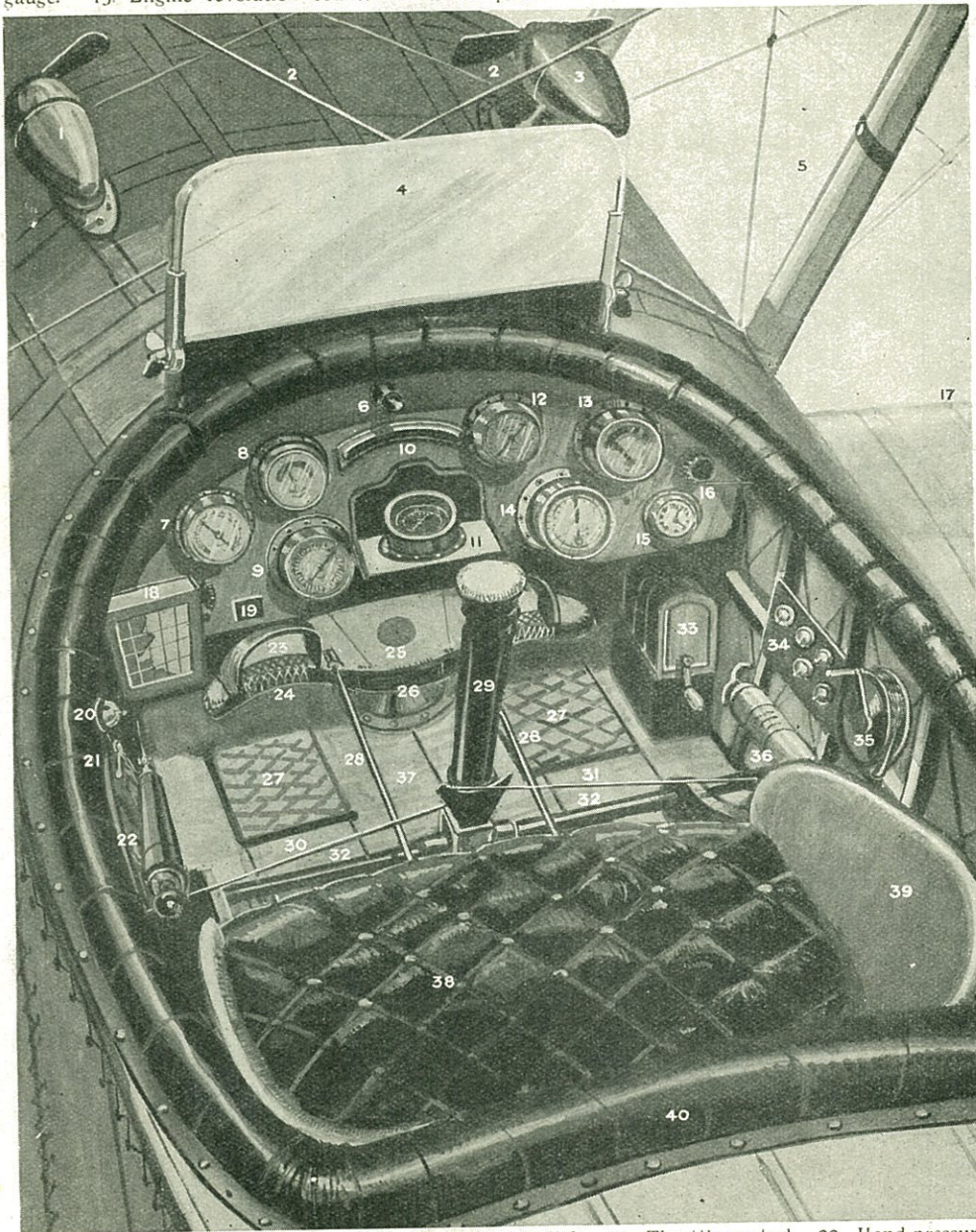


WHAT THE PILOT'S COCKPIT IS LIKE

Besides his controls a pilot has many instruments of use for navigation and other purposes that continually need his close attention. Here we take a peep at the cockpit of a small biplane. The numbered parts are:

1. Wind-driven dynamo. 2. Centre section bracing wires. 3. Wind-driven petrol pressure pump. 4. Unsplinterable glass wind screen. 5. Centre section strut. 6. Light for instrument board. 7. Radiator thermometer. 8. Air pressure gauge. 9. Altimeter. 10. Inclinator. 11. Compass. 12. Oil pressure gauge. 13. Engine revolution counter. 14. Air-speed indicator. 15. Clock. 16. Petrol Control.



17. Plane. 18. Map in case. 19. Plug. 20. Engine switch. 21. Throttle control. 22. Hand pressure pump to petrol tank. 23. Toe clip. 24. Foot plate. 25. Rudder bar. 26. Rudder bar bearing. 27. Aluminium heel plates. 28. Rudder cables. 29. Control column, or joy-stick. 30. Port aileron control. 31. Starboard aileron control. 32. Elevator control bar. 33. Cockpit engine starter. 34. Light switches. 35. Wireless aerial drum. 36. Chemical fire extinguisher. 37. Floor of cockpit. 38. Pilot's padded seat. 39. Aluminium side of seat. 40. Leather padded rim.