







- 107. LANDING GEAR DRAG STRUT.
- 108. LANDING GEAR SHOCK STRUT.
- 109. LANDING GEAR BEARING AT ENGINE.
- 110. ENGINE BEARING.
- 111. PROPELLER THRUST LINE.
- 112. PROPELLER SHAFT POLE.
- 113. GROUND LINE.
- 114. RUDDER HINGE.
- 115. RUDDER STATIC BALANCE.
- 116. RUDDER TRIM TAB CONDUIT.
- 117. SHANE GRUNT (PNEUMATIC BRACES).
- 118. PNEUMATIC TIRE.
- 119. ELEVATOR BALANCE RUM.
- 120. RUDDER TRIM TAB ACTUATOR.
- 121. RUDDER TRIM TAB ACTUATOR.
- 122. SLIDING CANOPY TRACK.
- 123. FAIRING CANOPY TRACK.
- 124. GUN BLAST TUBES.

- 69. ENGINE EXHAUST PORT (RIGHT AND LEFT).
- 70. DECKING.
- 71. RETRACTABLE LANDING GEAR.
- 72. LANDING GEAR FAIRING.
- 73. LANDING GEAR HYDRAULIC ACTUATING SYSTEM.
- 74. ENGINE-DRIVEN VACUUM PUMP.
- 75. BULLET-RESISTANT WINDSHIELD.
- 76. BULLET-RESISTANT WINDSHIELD.
- 77. RADIO EQUIPMENT TR-133.
- 78. RADIO EQUIPMENT TR-133.
- 79. RADIO EQUIPMENT TR-133.
- 80. RADIO EQUIPMENT TR-133.
- 81. RADIO EQUIPMENT TR-133.
- 82. RADIO EQUIPMENT TR-133.
- 83. RADIO EQUIPMENT TR-133.
- 84. RADIO EQUIPMENT TR-133.
- 85. GUN MOUNTING (OUTBOARD WING PANEL).
- 86. ENGINE FUEL SYSTEM.
- 87. ELEVATOR TRIM TAB CONTROLS.
- 88. WING CENTER SECTION FUEL TANK.

- 89. ENGINE EXHAUST PORT (RIGHT AND LEFT).
- 90. FIREPROOF Baffle FORMER.
- 91. FIREPROOF Baffle FORMER.
- 92. FIREPROOF Baffle FORMER.
- 93. FIREPROOF Baffle FORMER.
- 94. FIREPROOF Baffle FORMER.
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- 96. FIREPROOF Baffle FORMER.
- 97. FIREPROOF Baffle FORMER.
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- 101. FIREPROOF Baffle FORMER.
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- 103. FIREPROOF Baffle FORMER.
- 104. FIREPROOF Baffle FORMER.
- 105. FIREPROOF Baffle FORMER.
- 106. FIREPROOF Baffle FORMER.

- 1. RADIO ANTENNA.
- 2. ALERON.
- 3. CARBURATOR AIR INDUCTION.
- 4. PROPELLER MOTOR (CONTROLLABLE TYPE).
- 5. FIREPROOF BULKHEAD ARMOR PLATE.
- 6. PILOT'S ARMOR PLATE.
- 7. ENGINE BOOST CONTROL CUTOUT.
- 8. WING CENTER SECTION (COMPLETE).
- 9. WING CENTER SECTION (COMPLETE).
- 10. COMPASS MOUNTING.
- 11. ENGINE CONTROLS.
- 12. ENGINE CONTROLS.
- 13. ENGINE CONTROLS.
- 14. ENGINE COOLING SYSTEM.
- 15. RUDDER TRIM TAB CONTROLS.
- 16. FLOOR OF COCKPIT.
- 17. BOMB RELEASE CONTROLS.
- 18. ELEVATOR.
- 19. ENGINE MOUNT.

- 25. PILOT'S FEET PANEL.
- 26. ENGINE FIREWALL.
- 27. FUSELAGE FIRING.
- 28. VERTICAL STABILIZER.
- 29. WING CENTER SECTION FLAP.
- 30. WING CENTER SECTION FLAP.
- 31. FOOTSTEP.
- 32. RIGHT FUEL TANK IN WING.
- 33. LEFT FUEL TANK IN WING.
- 34. FUSELAGE FUEL TANK.
- 35. GUN HEATING MANIFOLD (OUTER WING).
- 36. GUN HEATING MANIFOLD (INNER WING).
- 37. GUN HEATING MANIFOLD (INNER WING).
- 38. REFLECTOR TYPE GUNLIGHT.
- 39. REFLECTOR TYPE GUNLIGHT.
- 40. PILOT'S SAFETY HARNES.
- 41. ENGINE COOLANT HEAD TANK MOUNT.
- 42. HYDRAULIC SELECTOR GEAR.
- 43. HYDRAULIC SYSTEM.
- 44. PILOT'S INSTRUMENT PANEL.
- 45. OUTER WING PANEL JOINT PINS.

- 48. LANDING LIGHT CONTROL.
- 49. MAP CASE COOLER.
- 50. ENGINE OIL DRAIN COLLECTOR AND BREATHER.
- 51. ENGINE OIL SYSTEM.
- 52. ENGINE OIL TANK.
- 53. PNEUMATIC SYSTEM AIR TANK.
- 54. PNEUMATIC SYSTEM AIR TANK.
- 55. ENGINE COOLANT RADIATOR.
- 56. RADIATOR FAIRING FLAP (MANUALLY OPERABLE).
- 57. RADIATOR FAIRING FLAP (MANUALLY OPERABLE).
- 58. RADIATOR FAIRING FLAP (MANUALLY OPERABLE).
- 59. RADIATOR FAIRING FLAP (MANUALLY OPERABLE).
- 60. RADIATOR FAIRING FLAP (MANUALLY OPERABLE).
- 61. ENGINE R.P.M. INDICATOR DRIVE.
- 62. RUDDER PEDAL.
- 63. UPWARD FIRING RECOGNITION DEVICE.
- 64. PILOT'S SEAT.
- 65. SLIDING CANOPY.
- 66. ENGINE SWITCH/CHARGER CONTROL.
- 67. ENGINE SWITCH/CHARGER CONTROL.
- 68. SUPPORT RAIL.
- 69. FAIRING.
- 70. FAIRING.

- 71. HORIZONTAL STABILIZER.
- 72. RETRACTABLE LANDING GEAR.
- 73. LANDING GEAR FAIRING.
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THE GUNS ARE BORESIGHTED TO HARMONIZE AND TO THE VENTRAL FIN. THE CANONNS WERE FIRED SINGLY OR IN BURSTS.

THE FUSELAGE STRUCTURE WAS MADE OF WIRE BRACED UPPER TRUSS. THE FUSELAGE STRUCTURE WAS MADE OF WIRE BRACED LOWER TRUSS.

NOTE: THE ENGINE MOUNT AND THE FUSELAGE STRUCTURE HAVE INVERTED AND BELTED JOINTS.

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**INBOARD PROFILE OF TYPICAL HAWKER HURRICANE MARK IIC**

THE VENTRAL FIN AND AN ENLARGED RUDDER WERE INSTALLED ON PRODUCTION AIRCRAFT TO PROVIDE IMPROVED RECOVERY FROM AUTO-ROTATION THAT WAS UNDESIRABLE.

**HAWKER** MARK IIC  
**HURRICANE**  
 KINGSTON-ON-THAMES, SURREY, ENGLAND  
 HAWKER AIRCRAFT, LIMITED  
 DRAWN BY: WILLIS L. NYE, A.M.S. FOR MODEL AIRPLANE NEWS, NEW YORK CITY, NEW YORK

