



## FLIGHT INTERNATIONAL Collection AVIATION PICTURES BACK TO 1908



Quadrant Picture Library would like to introduce you to our collection of aviation photographs, cutaway drawings and articles.

Drawn from the magazines "Flight" and "The Aeroplane" together with specialised photographers, the collection covers the whole of the industry from the early part of the century to the present day.

The collection is available for syndication purposes in advertising, brochures, magazines, books and exhibition use at airshows.

Please call for a copy of our new brochure or to discuss any requirements you may have from our collection



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Flat copies of the EMB-145 poster are available from the Quadrant Picture Library, priced at £6.50 including postage and packaging

- E17 TDR antennae
- E18 VHF II antenna
- E19 MB I antenna
- E20 DME II antenna
- E21 VHF I antenna
- E22 Red anti-collision beacon
- E23 Wing inspection light
- E24 Emergency lights
- E25 Landing lights
- E26 ADF I antenna
- E27 ADF II antenna
- E28 Fuel-tank electrics
- E29 Navigation and strobe lights
- E30 VHF III antenna
- E31 Radio-altimeter transmitters
- E32 Radio-altimeter receivers
- E33 ELT aerial
- E34 Filephone antenna
- E35 HF antenna
- E36 Omega antenna
- E37 VOR/LOC antenna
- E38 Optional logo-light

#### Fuel system

- F1 Wing fuel cell - 2,590 litres
- F2 Vent surge tank with NACA inlet below wing

- F3 Fuel-tank end rib
- F4 Fuel-float valve
- F5 Fuel-vent valve
- F6 Re-fuelling pilot valve
- F7 Fuel-vent line
- F8 Fuel-tank gravity filler point
- F9 Pressure refuelling/defuelling in starboard fuselage fairing
- F10 Collector tank

#### Powerplant

- P1 Allison AE 3007A high by-pass turbofan - 31.3kN (FADEC installed in fuselage)
- P2 Engine forward-pylon mount
- P3 Engine rear-pylon mount
- P4 Exhaust mixer
- P5 Inert afterbody exhaust fairing
- P6 Upper fixed cowling
- P7 Engine noise-suppression zone
- P8 Hinged lower cowling
- P9 Engine/APU extinguisher bottles

- P10 Engine-mod ducts
- P11 APU cooling
- P12 APU air inlet
- P13 APU exhaust
- P14 APIC APS-4
- P15 Engine fire
- P16 Thrust reverser
- P17 Primary door
- P18 Door lock
- P19 Thrust reverser

#### Undercarriage and landing gear

- U1 Forward retractable undercarriage
- U2 Hydraulically controlled
- U3 Undercarriage
- U4 Undercarriage
- U5 Nose hydraulic
- U6 Undercarriage
- U7 Nose undercarriage (rudder pedal)
- U8 Twin-wheel arm configuration
- U9 Twin redundant