FLIGHT International, 22 May 197S 821

H6 Electrical and electronics ser-
vice bay
Equipment centre for battery,
transformers, rectifiers and
inverters
Flight engineer's panel
Main circuit-breaker panel
Pilot's overhead panel
Electrically heated windshield
Freon gas bottles in forward
and rear cargo hold
APU Freon fire-extinguisher
system
HI 4 Engine pylon fire bottles
(Freon, two per pylon)

H 7

H8
H9
HIO
HI I
HI 2

HI 3

U ndercarriage
U l Forwarding-retracting hydrauli-
cally actuated nosegear 49 x 17
30-PR tyres
Twin steering cylinders
Main undercarriage components
reduced in weight (46 x 16 26-
PR tyres)
Body-undercarriage twin steer-
ing cylinders
Modified 747-100 brake units

U2
U3

U 4

U5

Radio and instruments
Rl Split-axis dual weather-radar
scanner and waveguide

R2 Localiser aerials (I, 2 and 3)
R3 Glideslope aerials (I and 2)
R4 VHF aerial I
R5 VHF aerial 2
R6 ATC aerial I
R7 ATC aerial 2
R8 DME aerial I
R9 DME aerial 2
RIO ADF loop I
Rl l Marker beacon
RI2 ADF loop 2
RI3 ADF sense (I and 2)
RI4 LRRA

RI5 VHF aerial 3 (provisional)
RI6 VOR aerial (I and 2)

RI7 HF aerial (I and 2)
RIB Static-discharge wicks (glass-
fibre)
Lighting and instruments
LI Upper and lower rotating
beacons
L2 Navigation tights
L3 Logo light (both sides)
L4 Landing lights (three beams per
side)
L5 Wing inspection light
L6 Taxi lights
L7 Pitot static head (two per side)
L8 Incidence vane
L9 Temperature probes