

Airworthiness Directives 2004

I, DAVID ALAN VILLIERS, delegate of the Civil Aviation Safety Authority, acting under subregulation 39.001 (1) of the Civil Aviation Safety Regulations 1998:

- (a) revoke the Airworthiness Directives mentioned in Schedule 1; and
- (b) make, as separate instruments, each Airworthiness Directive mentioned in Schedule 1 and attached.



David Villiers
Delegate of the Civil Aviation Safety Authority

20 December 2004

Note: Each attached Airworthiness Directive is being re-made in exactly the same form as appears in the latest published edition of the Directive.

Schedule 1 Revocation and Remaking of Airworthiness Directives

Boeing 747 Series Aeroplanes

AD Name	AD Number
Transmission Assembly - Inboard Trailing Edge Flap Drive - CANCELLED	AD/B747/1
Fuselage - Structural Modification	AD/B747/2
Trailing Edge Flap System - Inspection - CANCELLED	AD/B747/3
Toilet Areas - Inspection and Modification	AD/B747/4
Flap Installation - Inspection and Modification	AD/B747/5
Trailing Edge Flap Tracks - CANCELLED	AD/B747/6
Fuselage Skin Lap Under Wing to Body Fairing - CANCELLED	AD/B747/7 Amdt 2
Fuel System - Inspection	AD/B747/8
Fuel Valve Actuator - Modification	AD/B747/9
Pressurisation Outflow Valves - Inspection	AD/B747/10 Amdt 1
Escape Slide Cool Gas Generator Propellant Cartridge - Inspection	AD/B747/11 Amdt 1
Fuselage - Cabin Floor Structure - Inspection - CANCELLED	AD/B747/12
Cargo Compartment Lining Depressurisation Vent Panel - Inspection and Rework	AD/B747/13
Main Deck Pressure Web - Fuselage Sta. 1265 to 1480 - Inspection -	AD/B747/14 Amdt 1
Trailing Edge Flap Track Fuse Bolt - Inspection and Replacement	AD/B747/15 Amdt 1
Nacelle Strut Midspar Fuse Pins	AD/B747/16 Amdt 3
Inboard Engine Strut-To-Diagonal Brace Attach Fitting	AD/B747/17 Amdt 2
Lower Cargo Doorway Lower Sill Truss and Latch Support Fitting - Inspection	AD/B747/18
Lightning Protection of Fuel System - Modification	AD/B747/19
Inboard Pylon Diagonal Brace Forward Fuse Pins - CANCELLED	AD/B747/20 Amdt 1
Nacelle Strut Forward Engine Mount Bulkhead	AD/B747/21 Amdt 3
Escape Slide/Raft Lanyard Assembly - Inspection	AD/B747/22
Outboard Engine Strut Diagonal Brace Forward Clevis Root - Inspection and	AD/B747/23
Rear Fuselage Stringers S18 and S19 - Modification	AD/B747/24
Wing Leading Edge Flap System - Modification	AD/B747/25
Descent Device Handle Strap - Inspection and Replacement	AD/B747/26
Escape Slide Flapper Valve - Modification	AD/B747/27
Main Deck Pressure Web and Floor Beams - Inspection and Modification	AD/B747/28 Amdt 3
Fairing Mounted Escape Slide Firing Mechanism - Rigging Revision	AD/B747/29

Off-Wing Slides Mechanical Restraints - Modification	AD/B747/30
Aileron Control System - Modification	AD/B747/31
Wing Landing Gear Jury Strut Spindle	AD/B747/32 Amdt 1
Wing Trailing Edge Flap Tracks	AD/B747/33 Amdt 2
Supplemental Structural Inspection Program	AD/B747/34 Amdt 3
Front Spar Pressure Bulkhead Chord Reinforcement and Drag Splice Fitting	AD/B747/35
Frame to Tension Tie Joint Body Station 760 or 780	AD/B747/36 Amdt 1
Nose Gear Wheel Well Forward Corner - CANCELLED	AD/B747/37 Amdt 1
Body Station 1241 Bulkhead Splice	AD/B747/38 Amdt 4
Nacelle Strut Diagonal Brace Fuse Pin	AD/B747/39 Amdt 2
Trailing Edge Flap Tracks	AD/B747/40 Amdt 7
Fuselage Section 41, Stringer 6 - Stations 340 to 400	AD/B747/41 Amdt 1
Evacuation Slides/Rafts - Modification	AD/B747/42
Door Mounted Escape Slide/Raft Girt Bar Attachment Assembly - Inspection	AD/B747/43
Inboard Elevator Control Rods and Aft Quadrant	AD/B747/44 Amdt 1
Aft Pressure Bulkhead Damage	AD/B747/45
Forward Fuselage Pressure Shell	AD/B747/46 Amdt 5
Upper Deck Type A Door - Power and Slide Deployment Mechanism Fasteners	AD/B747/47
Nacelle Strut Midspar Fitting Lugs	AD/B747/48 Amdt 2
Vertical Fin Access Cover Installation	AD/B747/49
Inboard Pylon Upper Link	AD/B747/50
Fuselage Frames - Aft Cargo Bay	AD/B747/51
Lower Fuselage Frames	AD/B747/52
Longitudinal Skin Lap Joint and Body Frame Corrosion and Cracking	AD/B747/53 Amdt 3
Flap Track Bolts	AD/B747/54 Amdt 1
Nacelle Strut Attachment Fitting Bolts	AD/B747/55
Fuselage - Tail Section Structure	AD/B747/56
Engine Pylon Midspar Attach Fitting - CANCELLED	AD/B747/57 Amdt 1
Hydraulic Fuse	AD/B747/58
Fuselage Upper Body Tear Strap Disbonding	AD/B747/59
Ceiling Lighting Wire Bundles	AD/B747/60
Rear Pressure Bulkhead	AD/B747/61 Amdt 2
Flap Carriage Spindles and Aft Link Assembly	AD/B747/62 Amdt 2
APU Fuel Drain System	AD/B747/63
Wing Centre Section - Front Spar Lower Chord Splice Fitting Bolts	AD/B747/64 Amdt 4
Fuselage - Main Frame - Tail Section 48	AD/B747/65

Lower Lobe Cargo Door Locking System	AD/B747/66 Amdt 2
Flap Track Fail Safe Bar Fastener Hole - CANCELLED	AD/B747/67
Engine Overheat, Fire Detection and Fire Extinguishing Systems	AD/B747/68 Amdt 1
Off-Wing Escape Slide System	AD/B747/69 Amdt 2
Nacelles/Pylons - Diagonal Brace Lugs	AD/B747/70 Amdt 2
Cavity Aft of Wing Centre Section	AD/B747/71 Amdt 1
Fuselage Crown Crease Beam	AD/B747/72
Stabiliser Limit Switch Assembly	AD/B747/73
Wing Landing Gear Support Beam Outboard End Fitting	AD/B747/74
Three Phase Circuit Breaker - CANCELLED	AD/B747/75
H-11 Steel Bolts	AD/B747/76 Amdt 1
APU Fire Detection	AD/B747/77
Fire Control Panel Electrical Connectors - CANCELLED	AD/B747/78
Structural Modification/Inspection Program	AD/B747/79 Amdt 2
Equipment Cooling System E30 Cooling Rack Orifice	AD/B747/80
Wing Landing Gear Trunnion	AD/B747/81 Amdt 1
Main Deck Cargo Compartment	AD/B747/82 Amdt 2
Fuel Tank Access Doors	AD/B747/83
Trailing Edge Flap Tracks Forward End Clevis Lug	AD/B747/84 Amdt 1
Corrosion Prevention and Control Program	AD/B747/85 Amdt 2
Cargo Compartment Liner Panels	AD/B747/86
Aural and Master Fire Warning Systems	AD/B747/87
CWT Secondary Fuel Barrier	AD/B747/88
Flight Compartment Ashtray	AD/B747/89
Trailing Edge Flap Track	AD/B747/90 Amdt 1
EFIS Control Panel	AD/B747/91
Horizontal Stabiliser	AD/B747/92
Section 42 Fuselage Frame Web	AD/B747/93
Fire Extinguishing System	AD/B747/94
Wing Leading Edge Duct	AD/B747/95
Drain Mast Assemblies	AD/B747/96
Cargo Fire Extinguishing Agent Containers	AD/B747/97
Auxiliary Power Unit (APU) Pneumatic Ducts	AD/B747/98
Differential Protection Current Transformers - Wiring	AD/B747/99
Brake Wear Limit	AD/B747/100 Amdt 1
Radio Control Panels	AD/B747/101

P180-1 Terminal Strip Nuts	AD/B747/102
Cabin Overhead Stowage Compartment Doors	AD/B747/103
Door 3 Evacuation System	AD/B747/104
Engine Strut Power Feeder/Fuel Tube Clearance	AD/B747/105
Cabin Entertainment System Wire Bundle Chafing	AD/B747/106
Oxygen System - Pilots and Co-Pilots Oxygen Hoses	AD/B747/107
Girt Bar Floor Brackets	AD/B747/108
Passenger Oxygen System Continuous Flow Control Unit	AD/B747/109
Doorstop Support Fitting	AD/B747/110
Evacuation System Packboards and Cover Assemblies	AD/B747/111
Main Entry Door Guide Arm	AD/B747/112
Fire Protection Plumbing and Wiring	AD/B747/113
Escape Slides	AD/B747/114
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Strut Firewall Power Feeder Cable Connectors	AD/B747/116
Inspection of Cockpit Wire Bundles	AD/B747/117
Cargo Doorway Fitting	AD/B747/118 Amdt 1
Engine Bleed Air Crossover Duct	AD/B747/119
Lower Lobe Cargo Doors and Main Deck Side Cargo Door	AD/B747/120 Amdt 1
Inspection of APU and Cargo Compartment Fire Extinguisher Bottle Cartridges	AD/B747/121 Amdt 1
Ice and Rain Protection - Pitot Static and Temperature Probe Icing	AD/B747/122
Stretched Upper Deck Escape System	AD/B747/123
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Evacuation Slide/Raft Regulator	AD/B747/125
Pneumatic Duct Coupling	AD/B747/126
Engine Mount Bolt Inspection	AD/B747/127
Lower Lobe Lap Joints at Wing to Body Fairing	AD/B747/128 Amdt 1
Fuselage Lower Frames at Body Stations 2200 and 2220	AD/B747/129
Thrust Reverser Control System Modification	AD/B747/130 Amdt 1
Flap Control Unit Wiring Change	AD/B747/131
Fuselage - Upper Lobe Skin Panel Joints	AD/B747/132
Fuselage - Upper Deck Floor Beams at BS 860 and 980	AD/B747/133
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Potable Water Tank Pressure Relief Valve	AD/B747/135
Fuselage - Nose Wheel Well	AD/B747/136 Amdt 1
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Fuselage - Lap Joint Upper Nose Section BS 400 to 520	AD/B747/140
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Fuselage Skin Lap Joints	AD/B747/142
Fuselage Section 41 Skin Stringer Joints	AD/B747/143
Engine Thrust Control - Idler Cable Pulley Support Bracket	AD/B747/144
Outboard Engine Strut Spring Beam	AD/B747/145 Amdt 1
Engine Strut Wing Seal	AD/B747/146
Stretched Upper Deck Evacuation Slides	AD/B747/147
Fuselage Skin Stringer 12 Lap Joint	AD/B747/148 Amdt 1
Fuselage Skin Above Forward Entry Doors	AD/B747/149
Upper Link Fuse Pin	AD/B747/150 Amdt 1
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Wings - Front Spar Web Between FSS 628.0 and 675.0	AD/B747/152
Nacelle Strut and Wing Structure - P & W JT9D Series Engine	AD/B747/153
Nacelle Strut and Wing Structure - Rolls Royce RB211 Series Engine	AD/B747/154 Amdt 1
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Fuselage Skin Above Main Entry Doors - 2	AD/B747/160
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Body Station 2598 Bulkhead Inner Chord	AD/B747/189
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Wing Centre Section Rear Spar Web	AD/B747/197
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Cabin Pressure Control System	AD/B747/199
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Centre Fuel Tank Wiring and Components	AD/B747/201 Amdt 3
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Number 1 Main Entry Door Cutout	AD/B747/204
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Upper Link Assembly on Number 2 and Number 3 Engine Struts	AD/B747/206
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Lateral Control System Cable Guards	AD/B747/219
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Wing Front Spar Upper and Lower Chords	AD/B747/222
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Thrust Reverser Deactivation Pins	AD/B747/225
Wing Rear Spar Lower Chord Splice Plate and Kick Fitting H-11 Bolts	AD/B747/226
Engine Strut Fire Extinguisher Discharge Tube - CANCELLED	AD/B747/227 Amdt 1
Station 2598 Bulkhead Forward Inner Chord	AD/B747/228 Amdt 1
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Thrust Reverser Control System Operational Test - CANCELLED	AD/B747/231 Amdt 1
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Engine Pylon Diagonal Brace Underwing Fitting	AD/B747/258
Trailing Edge Flap Actuator Attach Fittings	AD/B747/259
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Fuselage Station 800 Frame	AD/B747/261
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Rudder Pedal Pushrod Fastener	AD/B747/263
Flight Engineer Panel - Electrical Wire Bundles	AD/B747/264
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Flight Engineers Panel Wire Bundle Clamping	AD/B747/266
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Trailing Edge Flap Transmission Torque Brake	AD/B747/268
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Centre Wing/Horizontal Stabilizer Fuel Tank Override/Jettison/Transfer Pumps	AD/B747/270
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Water Purifier - LBA STC TA0585 - CANCELLED	AD/B747/284
Inboard Engine Strut Diagonal Brace Attachment	AD/B747/285
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Vertical Stabiliser and Fuselage Skin Interface	AD/B747/288
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BS 2360 Aft Pressure Bulkhead Outer Chord Bolts	AD/B747/292
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Horizontal Stabiliser Outboard Centre Sections Upper Skin and Rear Spar	AD/B747/294
Wing Foreflap Sequence Carriage Clevis Bushings	AD/B747/295
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Cargo Door Latch Fitting H-11 Steel Bolts	AD/B747/300
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Rudder Feel, Centering & Trim Mechanism	AD/B747/302
BFGoodrich Emergency Slide or Slide/Raft	AD/B747/303
Wing Rear Spar Upper Chord and Splice Fitting Structure	AD/B747/304
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Cargo Restraint Strap Assemblies

AD/B747/318

Aft Lower Lobe Cargo Compartment Side Guide Support Fittings

AD/B747/319