

(2) Scottish Aviation Bulldog Series 100 and 120 Aircraft

UK National Airworthiness Directives previously published in CAP 476 – Mandatory Aircraft Modifications and Inspections Summary

CAA AD No: 2365 PRE 80

Associated Material: BDG/100/27

Description: *Equipment/Furnishings* – Modification No. BH 72 to pilot's and co-pilot's seat back locating plungers.

Applicability – Compliance – Requirement

Applicable to Series 100 Models 101 and 104. Should have been accomplished by 30 April 1974.

CAA AD No: 2366 PRE 80

Associated Material: BDG/100/96

Description: *Engine Fuel and Control* – Bendix Fuel Injector System with Bellows type body seal.

Applicability – Compliance – Requirement

Applicable to all Series 100 and 200 aircraft. Compliance required as detailed in Avco Lycoming Service Bulletin No 428.

CAA AD No: 004-07-81

Associated Material: SB 100/103

Description: *Wings* – Inspection of undercarriage attachment lugs – Port and Starboard – Main spar centre section.

Applicability – Compliance – Requirement

Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in Service Bulletin.

CAA AD No: 006-07-84

Associated Material: BDG/100/127

Description: *Fuselage* – Cracking of angle diaphragm and flange at tailplane spar attachment.

Applicability – Compliance – Requirement

Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in Service Bulletin.

CAA AD No: 006-01-85
Associated Material: BDG/100/143
Description: *Flight Controls* – Pilot’s rudder torque tubes – Failure at lever hub weld.
Applicability – Compliance – Requirement
Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 009-04-87
Associated Material: BDG/100/153
Description: *Flight Controls* – Control rod end fittings – Security of attachment.
Applicability – Compliance – Requirement
Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 028-04-90
Associated Material: BDG/100/156
Description: *Flight Controls* – Inspection of handgrip fitting on control column.
Applicability – Compliance – Requirement
Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 002-11-91
Associated Material: BDG/100/162
Description: *Flight Controls* – Corrosion of elevator torque tubes.
Applicability – Compliance – Requirement
Applicable to Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 006-12-94
Associated Material: BDG/100/165
Description: *Mainplanes* – Notification of life limitation for main-spar joint.
Applicability – Compliance – Requirement
Cancelled and superseded by AD 003-12-96.

CAA AD No: 004-10-95
Associated Material: BDG/100/167
Description: *Landing Gear* – Brake system – Foot brake controls – To inspect the brake torque-tube assemblies.
Applicability – Compliance – Requirement
Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 001-08-96
Associated Material: BDG/100/28
Description: Canopy jettison cable assembly (Pre Mod BH 76).

Applicability – Compliance – Requirement

Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 002-08-96
Associated Material: BDG/100/92
Description: *Fuselage/Mainplane* – Cracking at or near bolt holes of mainplane to fuselage lower joint plate assemblies.

Applicability – Compliance – Requirement

Applicable to all Bulldog aircraft without modification no BH193 embodied. Compliance required as detailed in SB. Aircraft on which Bulldog modification no BH193 (SB BDG-100-166, CAA AD 004-07-2001 refer) has been embodied no longer have to comply with the mandatory inspections called for by SB BDG-100-92.

CAA AD No: 003-08-96
Associated Material: BDG/100/123
Description: Engine mounting cracking.

Applicability – Compliance – Requirement

Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 003-12-96
Associated Material: BDG/100/170
Description: Notification of life limitation of aircraft.

Applicability – Compliance – Requirement

Applicable to all Series 100 and 120 aircraft. Compliance required as detailed in SB.

CAA AD No: 002-06-2001
Associated Material: BDG/121/1
Description: Conversion of Bulldog T Mk I aircraft to civil aircraft Model 121.

Applicability – Compliance – Requirement

Applicable to Bulldog T Mk I aircraft constructors numbers 199 to 223, 230 to 238, 240 to 249, 253 to 277, 285 to 297, 303 to 337 and 341 to 363. Compliance required as detailed in SB.

CAA AD No: 004-07-2001

Associated Material: BDG/100/166

Description: *Wings* – Introduction of strengthening to the centre section of the main spar.

Applicability – Compliance – Requirement

Applicable to all Bulldog aircraft with the exception of constructors number BH/120/201.
Compliance required as detailed in SB.