

Service Bulletins - Table of Contents

SB No	Issue	Date	Subject
Volume 1			
5	4	1968-11-21	Pilot and Passenger Seat Cushion Supports
11	2	1969-02-24	Fuel Pipe Between Engine Driven Pump and Carburettor
15	1	1969-04-16	Inspection of Turnbuckles in Aileron, Rudder and Nose Wheel Steering Control Systems
19	-	-	Not Issued
20	2	1969-11-17	Rudder Bar Beam Defects
24	2	1970-01-08	Elevator Trim System Final Drive Lever - Defective Attachment Lugs
27	1	1970-02-12	Inspection of Tail Plane Front Spar Attachments
28	1	1970-02-12	Fire Hazard in Carburettor Air Boxes
29	1	1970-02-23	Loose Pop Rivets in Wing Leading Edges
36	3	1972-11-28	Inspection of Flap Operating Lever and Flap Attachments
44	3	1972-01-31	Loose Jo-Bolts in the Engine Mounting Frame Attachment Bolts
49	3	1980-02-25	Inspection of Elevator, Elevator Trim Tab, Trim Tab Drive Circuits and Attachments
56	2	1978-02-13	Rudder Bar Failure
60	1	1972-12-18	Rear Spar Cracks at Fuel Contents Unit
61	5	1981-12-09	Defects in Upper Mounting Brackets For Wing Mounted Engines
62	1	1973-06-22	Rudder Trim Jack Lower Mounting Bracket
63	1	1973-08-03	Flap Hinge Attachments
64	1	1973-08-03	Introduction of Sangamo Weston Flap Indicators
66	1	1973-08-03	6 Deg Droop Flap Micro-Switch Setting
67	1	1973-10-24	Improved Aileron Mass Balance Attachment
68	1	1973-11-09	Sangamo Weston Tachometers Part No. S128.5.139
69	1	1973-11-09	Inspection and Strengthening of Flight Compartment Seat Backs
70	2	1985-05-14	Defective Flap Drive Pick-up Brackets
74	2	1976-04-07	Rudder Bar Lower Mounting - Defects
75	1	1974-06-27	Renewal of Elevator Trim Tab Cables with Cables Part No. NB-45-B-2745; NB-45-B-2747 and NB-45-B-2749
76	4	1975-02-04	Top, Centre and Bottom Rudder Hinge Brackets - Defects
81	1	1974-12-19	C.A.A. Airworthiness Notice 82
85	1	1975-07-14	Duplication of Electric Power Supply to Audio System
89	2	1977-07-18	Torque Tightening of Bolts and Defects in Undercarriage Lower Bracket
92	-	-	Not Issued
93	1	1976-06-11	Propeller Blade Shank Failure - Rear Engine
95	5	2001-08-14	Air Intake Hose Inspection IO-540-K1B5 Engines
96	1	1977-05-12	Introduction of Talley Corp. Flap Actuator as Replacement For Edo-Aire Type

SB No	Issue	Date	Subject
99	-	-	Not Issued
102	1	1977-05-12	Cracking of Rudder Stop Structure
103	1	1977-02-14	Engine Tachometer Calibration
106	1	1977-07-18	Fracture of Nose Wheel Steering Driving Ring Lugs
107	1	1977-07-18	Installation of Weldon Fuel Pump A 10050-D
109	3	1979-03-05	Reinforcement of Teleflex Conduit Swivel Bracket Attachment on Propeller and Engine Controls
110	1	1977-10-17	Introduction of Airborne MFG Co. De-icing Pump With Strengthened Attachment Flanges
111	2	2002-04-01	Examination of the Left and Right Rudder Bar Pillar and Slider Tube Assemblies
113	3	1988-12-07	Elevator Mass Balance Defect
120	1	1978-09-25	Inspection of Tail Plane Attachment Bracket and Surrounding Structure at Rear of Pod
122	1	1978-12-15	Chafing of Fuel Feed Pipe Between Engine Driven Pump and Injector
123	1	1978-12-15	Cracks in Front Fuselage Keel Members at Joint with Front Bulkhead - Frame 19 (Islander) Frame 29.95 (Trislander)
128	1	1979-04-18	Replacement of 20SWG (0.036" Thick) Rudder Bar Pillar/Slider Tube Assemblies at First Pilot's Position
131	2	1985-05-14	Loose Rivets and Damage to Tailplane Skin and Structure Extending From Root and Leading Edge Out Towards Tips and Rearwards to Spars
136	-	-	Not Issued
139	1	1980-01-29	Retention of Internal Support Ring for Main U/C Shock Absorber Within U/C Leg Extension Tube
141	1	1980-01-29	Modified Fuel Pump Cooling Shroud for Engine Installation with Alternative Fuel Pump
142	4	1986-01-22	Elevator Trim Tab Defects
144	1	1980-07-10	Cracking of Hot/Cold Air Shutter in Carburettor Air Box
147	1	1980-12-31	Ball End in Elevator Trim Jack
150	2	1981-10-26	Fatigue Safe Life Limits For The Wing, Fuselage Spar Frames, Main Undercarriage Extension Tubes, and Long Life Inspections For Major Structural Components
154	2	1985-05-14	Damage to Wing Tip Tank Fuel Contents Transmitter Floats
155	7	2013-04-15	Cancellation of Obsolete Service Bulletins
156	1	1983-03-14	Changes to Collins AP107 Autopilot System Installed Under Modification NB/M/911 in Conjunction with Modification NB/M/1117
157	1	1983-03-14	Wing Tip Fuel Tank Controls - Improved Operational Features
158	1	1983-08-30	Introduction of Alternative Type Voltage Regulators to Replace Units No Longer Available
162	1	1984-04-30	Landing Lamp Selection Switches - Premature Failure
163	1	1984-04-30	Pilot's Individual Sliding Seats - Possible Failure of Seat Backs
165	2	1985-05-14	Engine Speed Sensors - Introduction of Alternative Components
166	2	1987-01-30	Pilot's Adjustable Seat Units - Including Individual Sliding Seats - Inadvertent Folding Movement of Seat Backs
169	1	1985-08-30	Deterioration of Induction Air Filters in Carburettor/Injector Air Intake Systems

SB No	Issue	Date	Subject
172	2	1986-06-02	Engine Vibration Isolators Manufactured by Barry Controls - Inspection of Brackets and Elastomers For Cracking and Deterioration
175	1	1986-09-29	Water Ingress Into Magnetos
176	1	1986-09-29	Fluctuating and/or Inaccurate ASI Readings - Possible Obstructions in Pitot Heads
177	1	1986-11-24	Fuel Feed Pipes to Rear Engine - Possible Chafe Under Fin Leading Edge
178	2	1991-02-08	Methods of Compliance with Allison TP-CEB-1190 in Conjunction with PBN Mod NB/M/1292
180	1	1987-01-30	Cabin Heat and Cold Air Slide-Bar Controls - Magnetization
181	1	1987-07-20	Hand Turning of Propellers on Avco Lycoming Piston Engines
183	2	1988-12-07	Revised Scale Markings on TGT (TOT) Indicators
187	1	1989-12-01	Potential Failure of Undervoltage Sensor Part No NB-81-3697 (Issue 1 to 5 incl)
190	3	1997-03-01	Corrosion Affecting Primary Structure - Continued Airworthiness of Ageing Aircraft in General Aviation Use

SB No	Issue	Date	Subject
Volume 2			
191	2	1993-11-11	Product Improvement - Additional Rivets in Main Undercarriage Attachment Flange for Shock Absorbers
192	1	1990-05-04	Elevator Tip Fairing Rib - Stiffened Attachments
193	1	1990-04-11	BN-2T Power Plant Ice Protection System - Automatic Selection of Engine Igniter
194	1	1990-04-11	Introduction of a Resistor in the Generator Field Circuit
195	1	1990-05-04	Vacuum/Dry Air Pumps - Low Service Life
197	1	1991-02-08	Nose Undercarriage Unit Mounting - Improved Support Structure
198	1	1991-02-08	Propeller De-Icing Harness - Improved Service Life
199	1	1991-02-08	Cracking of Tailplane Front Attachment Brackets
200	1	1991-02-08	Cracking of Undercarriage Top Block Support Structure
202	1	1991-06-14	Possible Accidental "Short-Circuit" at Rear of Pilot's Switch Panel - Preventative Measures
205	1	1991-06-14	Improved Starter Isolation Contactor Control
206	2	1992-11-30	Preference Between Tyres and Brake Units on Parker Hannfin (Cleveland) Main Wheels
207	1	1992-11-30	Improved Main Fuse Installation (F69 & F70)
211	1	1993-08-05	Intake Heat Label on IO-540 Engined Islanders
212	1	1993-08-05	Chelton Antenna Type 21-4B, Corrosion
214	2	1999-03-01	Nosewheel Steering Drive-Ring Cracks
217	1	1994-09-30	Century Autopilot System Elevator Trim Cable Splice - Wear and/or Fraying
218	1	1995-05-26	Control Cable Swivel Unit Mounting Bracket Failure
219	2	1994-11-30	Introduction of 'Invalid ILS' Warning Lamp and 'Area Nav' Status Lamp
220	1	1994-11-30	Audio Matching Unit-Enhanced Performance
222	1	1994-11-30	Replacement Combustion Monitor Thermocouple
223	1	1995-06-19	Rudder Control Cables, Incorrect Assembly
228	2	1996-01-17	70 Amp DC Generation System, Replace Type 10B1 or 10D1 Diodes
229	1	1996-10-17	Mod NB/M/256 50A Generator System - Generator Inspection
230	2	2001-09-17	Allison 250 B-17C Engine CEB 1291 Py Tube Removal - Routing of the Fire Sensor
231	2	1997-10-01	Introduction of Mod NB/M/1577 - Main Landing Gear, Torque Loading of Attachment Bolts
232	1	1996-05-29	Wingtip Fuel Tank System (Modification NB/M/364), Additional Operating Instructions
233	-	-	Not Issued
234	2	1997-09-01	IO-540 and O-540 Lycoming Engines - Recall of Piston Pin, Part No. LW-14077
235	1	1997-10-01	Examine and Repair the Nacelle Box Structure at the Bottom Fitting of the Main Landing Gear
236	1	1997-02-15	Brake Model 30-66D Torque Plate - Inspect/Replace/Re-Identify Assembly
237	1	1997-10-01	Wing Spar Caps - Inspection

SB No	Issue	Date	Subject
238	1	1997-02-15	Main Landing Gear - Cancellation of the APPH Service Bulletin 32-277
239	1	1997-12-15	Main-Landing-Gear Torque Links - Modification of the Center Hinge Joint
240	1	1999-03-01	Installation of MOD NB-M-1648 - Rudder Lower Hinge Doubler
241	1	2000-07-01	VHF Comms Antenna Plate - Examine and Repair
242	1	1999-03-01	Oil Tank Bracket - Examine
243	2	2002-01-30	Control Column Sliding-Tube - Examine
244	-	-	Not Issued
245	1	2000-12-01	Modification NB-M-1646, Elevator Trim Cable-Guards - Installation
246	-	-	Not Issued
247	-	-	Not Issued
248	-	-	Not Issued
249	1	1998-12-01	Nose Landing Gear Assembly 3501H2 and 3811H2, Chrome Plating - Examine
250	2	1998-12-01	Propeller and Engine-Intake Anti-ice Systems - Inspection and Modification
251	2	2002-01-30	Examine the Flap Shroud Skins and Rib Assemblies for Cracks
252	1	1998-12-01	Fuel Injection Servos - Repair
253	3	2002-01-30	Propellers - Hub Inspection
254	2	2000-07-01	Fuel Pump - Torque Tighten Relief-Valve Cover Screws
255	1	1998-12-01	Engine Magneto Impulse-Coupling - Inspection
256	-	-	Not Issued
257	1	1998-12-01	Engine, Fuel and Control - Allied Signal (Bendix) Fuel Control Unit and Power Turbine Governor - Internal Spring Replacement
258	2	1999-06-30	Year 2000 and Similar Time/Date Related Anomalies and Their Effect on Systems Installed in Islander and Trislander Aircraft
259	1	2000-07-01	Elevator Outboard-Hinge, Inboard-Bracket - Inspection and Replacement
260	-	-	Not Issued
261	1	2002-10-18	RFD Service Bulletin BE515-25-72 - Perform Tests on the BE515 (Sarbe 6) Location Beacon
262	1	2002-10-18	RFD Service Bulletin SARBE7-25-73 - Examine Sarbe 7 Antenna
263	-	-	Not Issued
264	1	2002-10-18	Textron Lycoming Service Bulletin No 533A - Recommendations Regarding Accidental Engine Stoppage
265	-	-	Not Issued
266	-	-	Not Issued
267	1	2003-02-01	Hartzell Propeller Service Letter HC-SL-61-184 - Propellers - Lubrication Procedures
268	1	2002-10-18	Hartzell Propeller Service Letter HC-SL-61-185 - Propellers - Tachometers
269	1	1999-12-01	TEXTRON Lycoming Service Bulletin No. 540 - Valve Seat Inspection
270	1	2003-02-01	Rolls-Royce Alert Commercial Service Letter 1170 - Model 250 Engine, Cautions for Change in Engine Noise
271	1	2000-07-01	Pitot-Static Pressure Head Drain Holes - Clear and Clean
272	4	2004-01-12	Throttle Friction Adjuster - Inspection

SB No	Issue	Date	Subject
273	6	2005-10-10	Inspection of Oleo Attachment Brackets (NB-40-0075) at the Bottom of the Main Landing Gear Tube and the Installation of New Steel Brackets (NB-40-0479)
274	1	2000-08-01	Removable Access Panels
275	3	2003-02-01	Inspection of Engine Mounting Brackets
276	1	2000-12-01	Alternative Vacuum Hose Assembly
277	1	2001-08-03	Emergency Exit Window Sealant
278	1	2001-11-01	Flexible Hose Life
279	2	2002-10-18	Mainwheel Assembly 40-90 and 40-90B - 164-02201 Brake Disc - Inspect/Replace
280	1	2003-05-01	The Elimination of Component Parts That May Contain Asbestos
281	1	2002-05-01	Cracking of Trislander Rear Engine Mounting Frame NB-51-H-1021
282	4	2004-01-12	Cracking of Turbine Engine Mounting Frame NB-20-6853
283	1	2002-03-01	Century 2000 Flight System Autopilot Computers - Intermittent Roll and Pitch Deviation
284	1	2002-05-09	Control Column Universal Joint - Supplies of Undersized Components
285	1	2002-06-27	Chelton Type 18-5 Antennas - Inspection
286	1	2003-07-01	Folding Passenger Seat Rear Frame - Inspection
287	1	2002-10-18	Hartzell Alert Service Bulletin HC-ASB-61-259 - Propeller - Hub Replacement
288	2	2003-07-01	Textron Lycoming - Crankshaft Gear Retaining Bolt Replacement
289	1	2003-02-01	Steering Cable Nut and Bolt Connection to Turnbuckle at Torque Shaft
290	-	-	Not Issued
291	1	2003-05-01	Inspection of Access Panel Bolts
292	1	2003-05-01	Control Rod to Elevator Trim Tab Lever Bolt Retainer
293	2	2004-01-12	Pneumatic De-icer Boot Bonding
294	1	2003-05-01	Textron Lycoming - Oil Pump Body Plug Inspection
295	1	2003-05-01	Loss of Communication
296	1	2003-07-01	Re-calculation of Battery Electrical Load Analysis
297	1	2003-05-01	Approved Tyres - Goodyear Flight Custom II and Flight Custom III Range
298	1	2003-07-01	Fatigue Lives of FHL Landing Gear Units
299	1	2003-07-01	VHF Communication KY 196B Transceiver - Modification of the ON/OFF Switch Circuit
300	1	2004-01-12	Control Surface Attachment Points - Inspection
301	2	2005-07-18	Fuel Pumps Approved For Use On Islander Aircraft
302	2	2005-04-12	Inspection of the Horizontal Stabiliser Attachment Plates, Bolts and Anchor Nuts
303	2	2004-11-01	Elevator Final Drive Control Rod - Examination
304	1	2005-04-12	Use of High Thermal Stability or Third Generation Oils
305	1	2006-03-01	Engine Co-ordinator Input Power and Condition Levers - Inspection
306	1	2005-04-12	Revised Nosewheel Tyre Pressure
307	1	2006-03-01	Flap Drive Lever Attachments - Inspection

SB No	Issue	Date	Subject
308	-	-	Not Issued
309	1	2005-07-18	Greases Approved For Use on Islander and Trislander Aircraft
310	4	2015-09-25	Pitot/Static Pressure Head - Inspection and Test
311	2	2007-07-16	Fuel Control Unit - Inspection
312	-	-	Not Issued
313	3	2009-02-24	Elevator Tip Assemblies - Inspection
314	1	2008-09-25	Rudder Pedal Assemblies - Inspection
315	4	2015-10-29	All BN2T Turbine Series Islanders Fitted With Model 250 B17 Series Turbo-Prop Engines - Non Approval of Enhanced Power Turbines
316	1	2009-03-01	Elevator End Rib - Inspection
317	1	2009-03-16	GRP Elevator Tip - Inspection
318	1	2009-06-07	Rudder-Bar Adjuster Cable Assembly - Inspection
319	1	2009-06-30	Forward Baggage Bay Door - Inspection
320	1	2009-07-08	Horizontal Stabiliser (Tailplane) Attachments - Inspection
321	-	-	Not Issued
322	1	2009-07-01	Engine Oil Tank Inspection
323	1	2011-06-03	Rudder-Bar Pedal Assembly
324	-	-	Not Issued
325	-	-	Not Issued
326	-	-	Not Issued
327	-	-	Not Issued
328	-	-	Not Issued
329	-	-	Not Issued
330	1	2012-06-29	Propeller Spinner Scoring of the Engine Air Intake
331	1	2012-06-29	Inspection of Port and Starboard Engine ECU Fire Sensor Wires
332	1	2012-12-06	Fuel Filler Cap Sealing
333	-	-	Not Issued
334	2	2015-07-07	Inspection of Throttle Cable End Fittings
335	1	2016-04-12	Introduction of a Modification to Fuel System at Fuel Sump
336	-	-	Not Issued
337	1	2016-04-12	Accomplishment Instructions for Modification to Fuel System at Fuel Sump <i>[OPTIONAL MODIFICATION]</i>
338	3	2015-11-18	Accomplishment Instructions for the Introduction of Alternative Pitot Static Head PST-305 (BN2A/B/T) <i>[OPTIONAL MODIFICATION]</i>
339	4	2014-09-23	Inverter Control Enhancement
340	-	-	Not Issued
341	-	-	Not Issued
342	4	2015-11-18	Accomplishment Instructions for the Introduction of Alternative Pitot Static Head PST-305 (BN2T-4S) <i>[OPTIONAL MODIFICATION]</i>
343	1	2016-01-06	Accomplishment Instructions for the Introduction of Whelen PAR-46 LED Landing Lights <i>[OPTIONAL MODIFICATION]</i>

SB No	Issue	Date	Subject
344	1	2016-01-06	Accomplishment Instructions for the Introduction of Whelen LED Navigation Lights [OPTIONAL MODIFICATION]
345	1	2015-10-02	Accomplishment Instructions for Embodiment of Software Update I.A.W Garmin SB No. 1520 [OPTIONAL MODIFICATION]
346	1	2016-01-12	Accomplishment Instructions for the Introduction of Pitot-Static Pressure Head Anti-Ice Heater Warning [OPTIONAL MODIFICATION]
347	1	2015-10-29	Accomplishment Instructions to Prepare BN2T Turbine Islanders for Installation of R-R Model 250-B17C Turbo-Prop Engines with Enhanced Turbine Assembly [OPTIONAL MODIFICATION]
348	2	2015-11-18	Accomplishment Instructions for the Introduction of Alternative Pitot Static Head PST-305 (BN2A Mk.III) [OPTIONAL MODIFICATION]
349	1	2016-01-06	Accomplishment Instructions for the Introduction of Whelen LED Anti-Collision Beacons (BN2T-4S/4R) [OPTIONAL MODIFICATION]
350	1	2016-01-06	Accomplishment Instructions for the Introduction of Whelen LED Anti-Collision Beacons (BN2B-T) [OPTIONAL MODIFICATION]
351	1	2016-01-06	Accomplishment Instructions for the Introduction of Whelen LED Anti-Collision Beacons (BN2A/BN2A-MkIII) [OPTIONAL MODIFICATION]
352	1	2015-12-18	Accomplishment Instructions for the Removal of NB-M-911 - AP 107 Autopilot [OPTIONAL MODIFICATION]
353	3	2019-01-03	Accomplishment Instructions for Installation of Alternative Main Aircraft Battery (BN2,BN2A/B/T,BN2A MkIII) [OPTIONAL MODIFICATION]
354	-	-	Not Issued
355	1	2017-03-03	Accomplishment Instructions for Replacement of Brake Master Cylinder [OPTIONAL MODIFICATION]
356	1	2017-07-20	Accomplishment Instructions for Introduction of Alternative Fuel Cock [OPTIONAL MODIFICATION]
357	3	2018-01-03	Accomplishment Instructions for Installation of Alternative 46 Ah Main Aircraft Battery (BN2T-4S) [OPTIONAL MODIFICATION]
358	-	-	Not Issued
359	2	2017-10-30	Accomplishment Instructions for the Installation of Alternative Aircraft Battery (BN2T-4S) [OPTIONAL MODIFICATION]
360	1	2017-07-27	Accomplishment Instructions for Introduction of Alternative Starter Motor (BN2A/B) [OPTIONAL MODIFICATION]
361	1	2018-01-05	Accomplishment Instructions for Removal of the Janero Heater and Installation of Demister Heater/Blower (BN2T) [OPTIONAL MODIFICATION]
362	-	-	Not Issued
363	3	2018-05-23	Inspection of the Rudder Final Drive Rod Assembly (BN2/BN2A/BN2B)
364	5	2019-01-14	Inspection of the Rudder Final Drive Rod Assembly (BN2T Series not incl. BN2T-4 Series)