

# **FOUND AIRCRAFT CANADA**

## **AIRPLANE MAINTENANCE PROGRAM**

**FAC2-M200**

**FBA-2C1 – BUSH HAWK  
FBA-2C2 – BUSH HAWK XP  
FBA-2C3 – EXPEDITION  
FBA-2C4  
FBA-2C3T  
FBA-2C4T**



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FBA-2C1, FBA-2C2, FBA-2C3  
FBA-2C4, FBA-2C3T, FBA-2C4T

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Maintenance Program FAC2-M200

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<b>RECORD OF REVISIONS</b>			
<b>Revision</b>	<b>Section</b>	<b>Page No.</b>	<b>Comment</b>
July 28, 2008	All	All	Addition of the FBA-2C3 and FBA-2C4 airplanes to the manual
January 19, 2009	05-90	1 & 2	Clarification: Fuel pump TBO is based on fuel pump running time, not airframe time
August 5, 2010	01-00	3 & 4	Added Garmin publications to List of Manufacturers Technical Documentation
	05-20	4	Item 40: Added additional details to exhaust system inspection
		11	Item 46: Added requirement to check the torque on the forward to aft fuselage connection bolts. Added Item 48: G500/G600 EFIS inspection requirements
		13	Item 26: Added additional detail to fuel filler cap inspections
		14	Added Items 33 & 34: G500/G600 OAT & magnetometer inspections
	25-80	1-10	Added 2C3/2C4 cabin liner details
	34-00	1,5 & 6	Added EFIS instrument panel layout to list of panels
	34-11	9-11	Added EFIS pitot-static details
	34-70	1-24	Added Garmin G500/G600 EFIS
	51-00	7	Revised intumescent paint coverage figure
	57-15	1 & 2	Added figure showing wing attachment bolt torques
June 29, 2011	01-00	4	Added S-Tec Autopilot publications
	05-20	11	Added S-Tec Autopilot inspections
	22	All	Added new "Auto Flight" chapter
July 7, 2011	27-00	1	Revised general description
	27-01	All	Separated 2C1 & 2C2 control column section from 2C3 & 2C4
	27-03	All	New control column section for the 2C3 & 2C4
		3	Changed Figure 27-01-03 to correct orientation of master link
		6	Change text describing installation of master link
	27-05	All	Added new 2C3 & 2C4 control wheel section
	27-25	1	Added ground adjustable rudder tab to the description
		3 & 4	Changed trim tab range
		5	Added ground adjustable tab to Figure 27-25-01
		9	Changed travel limits in Figure 27-25-05
	27-30	3 to 6	Added more detail to elevator rigging instructions
	27-40	All	Added more detail for 2C3 & 2C4 stabilizer removal and rigging
	27-65	2	Added balance tool note after Step 6
		3	Added more detail to Figure 27-65-03
		4	Added balance tool note after Step 6
		5	Added detail to Figure 27-65-05, added more detail to Step 5
		6	Added balance tool note after Step 6
		7	Added Figures 27-65-07 & 08

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July 7, 2011	27-65	8 & 9	Added Section 27-65-25 Alternate Balance Method
	27-80	2	Added 2C3 & 2C4 floatplane rudder deflection limits to table
	32-40	6	Added shim ring to Figure 32-40-02
	32-71	3	Added step 39 to set rudder travel limits
	32-72	4	Added step 27 to set ruder travel limits
	51-10	3	Revised text to indicate the intumescent paint “may “ be tinted
	51-20	20	Added Step 5 in Fire Protection Repair
	51-30	3 & 4	Added polyester putty and intumescent paint info
Jan 23, 2012	All	All	Moved LOEP and TOC from Chapter 0 to individual chapters
	01-00	1	Changed name of 2C3 & 2C4, added 2C3T & 2C4T
	01-00	3 - 5	Added new FAC and other Manufacturer Docs
	01-00	7	Changed address to Seguin
	02-00	1	Changed location of LOEP
	02-00	5	Added new models
	02-00	9	Changed location of Service Documents
	03-00	1 - 3	Added 2C3T & 2C4T models
	04-00	1	New models added
	05-20	10	Move aft fuselage bolt check to 1200 hr inspection
	05-20	11	Added “see optional avionics in section 05-20-90”
	05-20	33	Added section 05-20-80 reserved for Airglas skis
	05-20	34	Added optional air conditioning system
	05-20	35 - 38	Added optional avionics equipment
	05-90	2	Added CO Detector 7 year time limit
	21-00	1	Added reference to optional air conditioner
	21-40	3	Revised Figure 21-40-02
	21-42	2 & 3	Revised defrost box removal and installation
	21-50	1	Added reference to optional air conditioner
	21-55	1 - 32	Added new section for air conditioner
	23-12	21 & 22	Added GTN 650 and GTN 750 Navigators
	23-50	9 - 11	Added GMA 350, and GMA 35 Audio Panels
	25-80	8 - 20	Added instructions for removing interior panels
	31-11	1 - 4	Added Garmin G500 equipped flight panel
	31-12	1	Added additional removal instructions
	31-13	1 - 4	Added alternate air control
	31-14	1	Added additional removal instructions for right hand panel
	31-16	1 & 2	Added additional removal instructions for circuit breaker panel
	31-20	9 - 14	Added 2C3 & 2C4 cooling fan details
	31-20	15 - 18	Added CO Detector
	34-45	1 - 6	Added GTS 8XXX Traffic System

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	34-46	1 & 2	Added GDL-69/69A XM Satellite Radio
	34-52	1	Added the Garmin ADC as a alternate altitude source
	34-52	3	Added second antenna location
	34-52	8	Added 2C3 & 2C4 Transponder Antenna Figure
	34-52	9, 13, 17	Changed figure numbers
	34-52	19 - 22	Added GTX 330 and GTX 33 Transponders
	71-65	1 - 10	Updated 2C3 & 2C4 alternate air induction system
	71-70	1	Added 2C3 & 2C4 drain installation
November 27, 2012	00	Vii-X	Pages have been removed
	00	V	Page has been revised
	02-LOEP	1	Date changes page LEOP-1 and 9
	02-00	9	Removed SI & SB location in Manual
	05-LOEP	1, 2, 3, 4	Date changes LOEP pages 1-3, 05-25 pages 1-29
	05-TOC	1, 2,	Added new section 05-25 29 pages
	05-20	2	Added alternate air induction valve inspection to item 6
	05-25	1-29	Added new section allowing progressive 100, 200, & 400 hour inspections
	32-10	7-9	Added 2C3 main wheel and tire info
	32-20	7	Added 6 ply tire to nose wheel tire types

FBA-2C1, FBA-2C2, FBA-2C3  
FBA-2C4, FBA-2C3T, FBA-2C4T

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Maintenance Program FAC2-M200

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## **01 SUPPLEMENTARY SERVICE PUBLICATIONS**

### **01-00 GENERAL**

Found Aircraft Canada Inc. may publish additional information that is relevant to the care of their aircraft. These instructions will be either a SERVICE INSTRUCTION, or a SERVICE BULLETIN.

A SERVICE INSTRUCTION is not mandatory, and may be carried out by the owner at their discretion. Service Instructions are listed on Form 8400-41 Found Aircraft Canada Service Instruction Index.

A SERVICE BULLETIN is mandatory, and must be accomplished by the owner within the time period specified, or, if the aircraft is out of service then the SERVICE BULLETIN must be accomplished before the aircraft is returned to service. Service Bulletins are listed on Form 8400-40 Found Aircraft Canada Service Bulletin Index

Each time a Service Document is released the corresponding Index will be updated on the Found Aircraft Canada Website.

The Quality Assurance Department of FAC will send out an E-mail informing Aircraft Owners (please make sure that we have your contact information should you wish to receive this E-mail [qualityassurance@foundair.com](mailto:qualityassurance@foundair.com) ) of Service Document Releases. Service Documents may be viewed at <http://www.foundair.com/> without a user name or password.

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