

A003 . Ratings and Limitations

HQ Control: 01/30/2004

HQ Revision: 010

The Certificate Holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Accessories - APPH Systems Electrical		Nose L.G. Steering Harness/Post SB-32-03: P/N AIR-134158, L.H. Wheel Speed Sensor: P/N AIR-135016, & R.H. Wheel Speed Sensor P/N AIR-135018	Repair of aircraft wiring harness and related accessories I/A/W APPH manual AIR 83608(-1,-2,- 3) Chap. 32-20-10 Pg 102
Accessories - Quality Harness Electrical	Quality Harness and Cable Assembly / or / Aviation Technologies Group	Landing Gear Harness Assemblies: P/N: ATG 123270, ATG 123272, ATG 123273, ATG 130898, ATG 130900, ATG 130901, ATG 130902, ATG 130904, ATG 130905; ATG 130906, ATG 130907, ATG 133250, ATG 134158.	Repair, Overhaul, and Test I/A/W the Quality Harness and Cable Assembly Procedures, Conversion Report ATG-2, Appendix 5, 6, and 7. (Revision 7, dated 23 OCT 2008)
Accessories - Fairchild Aircraft Electrical		Engine Harness: P/N 27-82535- 8019, 27-82535-8013, 27-82535- 8013A, 27-82535-8023 and 27- 82535-023.	Repair and overhaul in accordance with overhaul specification OH27-82535-8019 dated 09-31- 2005, (SB 227-71-004 and SB 227-71-005 for the -8013 and - 8013A) and Wiring Manual 91-20-01.
Accessories - SAAB Electrical		Harness Assembly: P/N 7292531(-503,-504, -601 and -602) (-621 and -622) 7292533(-621, -622 and -623) 7292533(-504, - 601, -602, -603 and -681), 7292604-501, Anti Collision Light, Beacon Harness P/N 02-1513-9090, 02-1515-9090 and 02-1516-9029	Repair and overhaul in accordance with SAAB OEM component maintenance manual, air carrier data or other data acceptable to the administrator.
Accessories - AIR Nose Landing Electrical	Gear Drag Brace SF- 340A/SF340B	Harness Assembly: P/N AIR 130900	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 130900
Accessories - AIR Nose Landing Electrical	Gear Up Lock SF- 340A/SF340B	Harness Assembly: P/N AIR 130901	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 130901
Accessories - AIR Main Landing Electrical	Gear Drag Brace SF-	Harness Assembly: P/N AIR 130902	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	340A/SF340B		Specification QH&C 130902
Accessories - Electrical	AIR Main Landing Gear	Harness Assembly: P/N AIR 130904	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 130904
	Wheel Speed Sensor Strut L.H.		
Accessories - Electrical	AIR Main Landing Gear	Harness Assembly: P/N AIR 130905	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 130905
	Wheel Speed Sensor Strut R.H.		
Accessories - Electrical	AIR Main Landing Gear	Harness Assembly: P/N AIR 130906	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 130906
	Weight On Wheels L.H. SF-340B		
Accessories - Electrical	AIR Main Landing Gear	Harness Assembly: P/N AIR 130907	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 130907
	Weight On Wheels R.H. SF-340B		
Accessories - Electrical	AIR Nose Wheel Steering	Harness Assembly: P/N AIR 123270	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 123270
	SF-340A		
Accessories - Electrical	AIR Main Landing Gear	Harness Assembly: P/N AIR 123272	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 123272
	Weight On Wheels L.H. SF-340A		
Accessories - Electrical	AIR Main Landing Gear	Harness Assembly: P/N AIR 123273	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 123273
	Weight On Wheels R .H. SF-340A		
Accessories - Electrical	AIR Nose Wheel Steering	Harness Assembly: P/N AIR 133250	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 133250
	SF-340B		
Accessories - Electrical	AIR Nose Wheel Steering	Harness Assembly: P/N AIR 130898	Overhaul and Repair in accordance with Approved Quality Harness and Cable Assembly Process Specification QH&C 130898
	SF-340B		
Accessories	Allied-Signal / Garrett Engine Division	Harness Assembly: P/N 897469-6 and 897469-7, EGT Thermocouple Assembly	Repair and overhaul in accordance with manufactures and / or air carriers data
Accessories - Electrical	Fairchild Aircraft	Engine Harness: P/N 27-82000-989	Repair and overhaul in accordance with 91-20-01, 71-51-00 for SA226 Metro II and other data approved by the Administrator.
Accessories - Electrical	Fairchild Aircraft	DC Generator Harness: P/N 27- 82527-825	Repair and overhaul in accordance with Fairchild Data Control Manual, Rev. 1

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Accessories - SAAB Electrical		SF-340A/SF-340B	dated 01/15/2011. 27-10054-125, IPM Chapter 24-30-25 Rev 27 and DC Generator Control Chapter 24-30-21 Rev. 20 and other data approved by the Administrator. Limited to repairs, overhaul and inspections of landing gear, engine indicating and ignition, lighting systems wiring harnesses performed in accordance with manufacturer's instructions, air carrier data, or other data acceptable to the administrator.

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized		

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1. The Certificate Holder applies for the Operations in this paragraph.
 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Christopher J. Wright, Principal Maintenance Inspector (SW19)
[1] SUPPORT INFO: Part number and limitation corrections
[2] EFFECTIVE DATE: 3/18/2016, [3] AMENDMENT #: 29
DATE: 2016.03.18 14:03:06 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Handwritten signature of John A. Walker in black ink.

Walker, John A, Owner

Handwritten date "4/5/2016" in black ink.

Date