

**FEDERAL AVIATION ADMINISTRATION
AIRWORTHINESS DIRECTIVES**

**SMALL AIRPLANES, ROTORCRAFT, GLIDERS,
BALLOONS, & AIRSHIPS**

BIWEEKLY 2015-01

12/29/2014 - 01/11/2015



Federal Aviation Administration
Engineering Procedures Office, AIR-110
P.O. Box 25082
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SMALL AIRCRAFT, ROTORCRAFT, GLIDERS, BALLOONS, & AIRSHIPS

AD No.	Information	Manufacturer	Applicability
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Information Key: E - Emergency; COR - Correction; S – Supersedes; R - Replaces

Biweekly 2015-01

2014-26-04

2014-26-05

GROB-WERKE

Beechcraft Corporation

G115EG and G120A

G58



2014-26-04 GROB-WERKE: Amendment 39-18055; Docket No. FAA-2014-0848; Directorate Identifier 2014-CE-031-AD.

(a) Effective Date

This airworthiness directive (AD) becomes effective February 9, 2015.

(b) Affected ADs

None.

(c) Applicability

This AD applies to GROB-WERKE Model G115EG airplanes, all serial numbers through 82323/E, and Model G120A airplanes, all serial numbers through 85063, certificated in any category.

(d) Subject

Air Transport Association of America (ATA) Code 80: Starting.

(e) Reason

This AD was prompted by mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as a defective starter solenoid. We are issuing this AD to detect and correct defective starter solenoids, which could cause an internal short circuit and could result in reduced control.

(f) Actions and Compliance

Unless already done, do the actions in paragraphs (f)(1) and (f)(2) of this AD:

(1) Within the next 30 days after February 9, 2015 (the effective date of this AD), inspect the starter following the Accomplishment Instructions in GROB Aircraft Service Bulletin No. MSB1078-196, dated July 14, 2014, or GROB Aircraft Service Bulletin No. MSB1121-144, dated July 14, 2014, as applicable.

(2) If any damage is found on the starter during the inspection required in paragraph (f)(1) of this AD, before further flight, replace the starter with a serviceable part. Do the replacement following the Accomplishment Instructions in GROB Aircraft Service Bulletin No. MSB1078-196, dated July 14, 2014, or GROB Aircraft Service Bulletin No. MSB1121-144, dated July 14, 2014, as applicable.

(g) Other FAA AD Provisions

The following provisions also apply to this AD:

(1) Alternative Methods of Compliance (AMOCs): The Manager, Standards Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR

39.19. Send information to ATTN: Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4123; fax: (816) 329-4090; email: karl.schletzbaum@faa.gov. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(2) Airworthy Product: For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.

(h) Related Information

Refer to MCAI European Aviation Safety Agency (EASA) AD No. 2014-0212, dated September 19, 2014, for related information. You may examine the MCAI on the Internet at <http://www.regulations.gov/#!documentDetail;D=FAA-2014-0848-0002>.

(i) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) GROB Aircraft Service Bulletin No. MSB1078-196, dated July 14, 2014.

(ii) GROB Aircraft Service Bulletin No. MSB1121-144, dated July 14, 2014.

(3) For GROB Aircraft AG service information identified in this AD, contact Grob Aircraft AG, Customer Service, Lettenbachstrasse 9, D-86874 Tussenhausen-Mattsies, Germany, telephone: + 49 (0) 8268-998-105; fax; + 49 (0) 8268-998-200; email: productsupport@grob-aircraft.com; Internet: grob-aircraft.com.

(4) You may view this service information at the FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329-4148. In addition, you can access this service information on the Internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA-2014-0848.

(5) You may view this service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: <http://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued in Kansas City, Missouri, on December 22, 2014.

Robert Busto,
Acting Manager, Small Airplane Directorate,
Aircraft Certification Service.



2014-26-05 Beechcraft Corporation: Amendment 39-18056; Docket No. FAA-2014-0771; Directorate Identifier 2014-CE-006-AD.

(a) Effective Date

This AD is effective February 9, 2015.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Beechcraft Corporation Model G58 airplanes, serial numbers (SNs) TH-2335 through TH-2378, certificated in any category.

(d) Subject

Joint Aircraft System Component (JASC)/Air Transport Association (ATA) of America Code: 28, Fuel.

(e) Unsafe Condition

This AD was prompted by reports of fuel leaks due to fuel cells that did not properly fit in Model G58 airplanes. We are issuing this AD to detect and correct improperly fitting fuel cells. We are also issuing this AD to correct left and right fuel system installations and set correct torque on fuel system fittings for all affected airplanes, which if not corrected, could result in significant fuel leakage. This could lead to an imbalance condition, which may affect airplane controllability, and/or could lead to an airplane fire.

(f) Compliance

Comply with this AD within the compliance times specified in paragraphs (g) and (h), including all subparagraphs, unless already done. All of the actions in paragraphs (g) and (h) must be completed for compliance with this AD. The actions of Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013, and Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013, have numerous overlapping tasks. Instead of completing the required actions in paragraph (g) and paragraph (h) separately, you may complete the actions of both paragraphs concurrently to avoid repeating the same tasks unnecessarily. We recommend reviewing Appendices 1 through 3 of this AD for general guidance and suggestions for task ordering to assist you in not repeating tasks unnecessarily.

(g) Fuel Cell Inspection

(1) For Model G58 airplanes, S/Ns TH-2356 through TH-2378: Within the next 100 hours time-in-service (TIS) after [February 9, 2015 (the effective date of this AD) or within the next 12 months after February 9, 2015 (the effective date of this AD), whichever occurs first, inspect the fuel cells (left hand (LH) inboard, outboard, and center; and right hand (RH) inboard, outboard, and center) following Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013. If any fuel cell is Beechcraft Corporation P/N 60-921046-5, 60-921046-6, 002-920034-9, 002-920034-10, 58-380003-13, or 58-380003-14; or Floats and Fuel Cells, Inc. (FFC) parts manufacturer approval (PMA) P/N B-2503-9/-10; B-2034-3/-4; or B-2646-3/-4, before further flight, replace the fuel cell(s) with Beechcraft Corporation P/N 60-921046-1, 60-921046-2, 002-920034-1, 002-920034-2, 58-380003-5, or 58-380003-6, as applicable, following Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013.

(2) For Model G58 airplanes, S/Ns TH-2335 through TH-2378: As of February 9, 2015 (the effective date of this AD), do not install the following P/Ns:

- (i) Beechcraft Corporation P/N 60-921046-5, 60-921046-6, 002-920034-9, 002-920034-10, 58-380003-13, or 58-380003-14; or
- (ii) FFC PMA fuel cells P/N B-2503-9/-10, B-2034-3/-4, or B-2646-3/-4.

(h) Fuel System Inspection

Certain Model G58 airplanes, as listed in paragraphs (h)(1), (h)(2), and (h)(3) of this AD, may have incorrect left and right fuel system installations and incorrect torque on fuel system fittings.

(1) For Model G58 airplanes, SNs TH-2335, TH-2338 through TH-2348, TH-2351 through TH-2359, TH-2362 through TH-2366, TH-2369, and TH-2371 that are already in compliance with Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013: Within 100 hours TIS after February 9, 2015 (the effective date of this AD) or within the next 12 months after February 9, 2015 (the effective date of this AD), whichever occurs first, do the following actions in paragraphs (h)(1)(i) and (h)(1)(ii), including all subparagraphs as applicable:

(i) If any discrepancies are/were found during the inspection of the fuel cell system that required replacement of one of the fuel cells, do the following actions:

(A) Review the airplane maintenance records, Airworthiness Approval Tag (FAA Form 8130-3), or other positive form of parts identification such as a shipping ticket, invoice, or direct ship authority letter, to determine if the replaced fuel cell(s) is P/N 60-921046-5, 60-921046-6, 002-920034-9, 002-920034-10, 58-380003-13, or 58-380003-14; or FFC P/N B-2503-9/-10, B-2034-3/-4, or B-2646-3/-4.

(B) If during the check in paragraph (h)(1)(i)(A) of this AD, you positively identify the replaced fuel cell(s) is not P/N 60-921046-5, 60-921046-6, 002-92003-9, 002-920034-10, 58-380003-13, or 58-380003-14; or FFC P/N B-2503-9/-10, B-2034-3/-4, or B-2646-3/-4, go to the required action in paragraph (h)(1)(ii) of this AD.

(C) If during the check in paragraph (h)(1)(i)(A) of this AD, you positively identify the replaced fuel cell(s) is P/N 60-921046-5, 60-921046-6, 002-920034-9, 002-920034-10, 58-380003-13, 58-380003-14; or FFC P/N B-2503-9/-10, B-2034-3/-4, or B-2646-3/-4, before further flight, replace the fuel cell(s) with Beechcraft Corporation P/N 60-921046-1, 60-921046-2, 002-920034-1, 002-920034-2, 58-380003-5, or 58-380003-6, as applicable, following Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013.

(D) If during the check in paragraph (h)(1)(i)(A) of this AD, you cannot positively identify the P/N of the replaced fuel cell(s), within the next 100 hours TIS after February 9, 2015 (the effective date of this AD) or within the next 12 months after February 9, 2015 (the effective date of this AD), whichever occurs first, physically inspect each replaced fuel cell to verify the part number. If the replaced fuel cell(s) is P/N 60-921046-5, 60-921046-6, 002-920034-9, 002-920034-10, 58-380003-13, 58-380003-14; or FFC P/N B-2503-9/-10, B-2034-3/-4, or B-2646-3/-4, before further flight,

replace the fuel cell(s) with Beechcraft Corporation P/N 60-921046-1, 60-921046-2, 002-920034-1, 002-920034-2, 58-380003-5, or 58-380003-6, as applicable, following Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013.

(ii) Gain access to the wet wing interconnect tube P/N 60-921047-1 following Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013. Verify wet wing interconnect tube P/N 60-921047-1 is installed in leading edge outboard fuel cell with correct clamp P/N 52KS3 or P/N 4852SS305 and the clamp is torqued to 20 to 25 inch pounds.

Note 1 to paragraphs (h)(1)(ii) and (h)(2)(iii): The correct clamp part number and correct torque for installing the wet wing interconnect tube were inadvertently omitted from Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013, when it was issued.

(A) If you can positively identify the wet wing interconnect tube is installed with the correct clamp and the correct torque value during the inspection required in paragraph (h)(1)(ii) of this AD, return airplane to service and perform leak check following Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

(B) If you cannot positively identify the wet wing interconnect tube is installed with the correct clamp and/or the correct torque value during the inspection required in paragraph (h)(1)(ii) of this AD, before further flight, replace the clamp with P/N 52KS3 or P/N 4852SS305 and/or correct the clamp torque to 20 to 25 inch pounds. Return airplane to service and do a leak check following Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

(2) For Model G58 airplanes, SNs TH-2335, TH-2338 through TH-2348, TH-2351 through TH-2359, TH-2362 through TH-2366, TH-2369, and TH-2371 that are not in compliance with Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013: Within 100 hours TIS after February 9, 2015 (the effective date of this AD) or within the next 12 months after February 9, 2015 (the effective date of this AD), whichever occurs first, do the following actions in paragraphs (h)(2)(i) through (h)(2)(iii) of this AD, including all subparagraphs.

(i) Inspect the fuel cell system following Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

(ii) If any discrepancies are found in the inspection required in paragraph (h)(2)(i) of this AD, before further flight, replace/correct those discrepancies following Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013. If the corrective action requires replacement of one of the fuel cells, replace the fuel cell with Beechcraft Corporation P/N 60-921046-1, 60-921046-2, 002-920034-1, 002-920034-2, 58-380003-5, or 58-380003-6, as applicable.

(iii) During the inspection required in paragraph (h)(2)(i) of this AD, ensure that wet wing interconnect tube P/N 60-921047-1 is installed in the leading edge outboard fuel cell with clamp P/N 52KS3 or P/N 4852SS305 and the clamp is torqued to 20 to 25 inch pounds.

(A) If you can positively identify the wet wing interconnect tube is installed with the correct clamp and the correct torque value during the inspection required in paragraph (h)(2)(iii) of this AD, return airplane to service and perform leak check following Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

(B) If you cannot positively identify the wet wing interconnect tube is installed with the correct clamp and/or the correct torque value during the inspection required in paragraph (h)(2)(iii) of this AD, before further flight, replace the clamp with P/N 52KS3 or P/N 4852SS305 and/or correct the clamp torque to 20 to 25 inch pounds. Return airplane to service and do leak check following Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

(3) For Model G58 airplanes SNs TH-2336, TH-2337, TH-2349, TH-2350, TH-2360, TH-2361, TH-2367, TH-2368, TH-2370, TH-2372, and TH-2373: Within 100 hours TIS after February 9, 2015

(the effective date of this AD) or within the next 12 months after February 9, 2015 (the effective date of this AD), whichever occurs first, inspect the fuel system following Part 2 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013. If any discrepancies are found, before further flight, replace/correct those discrepancies following Part 2 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

(i) Special Flight Permit

Special flight permits are permitted in accordance with 14 CFR 39.23 provided the following limitation is adhered to: One flight to a repair facility.

(j) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Wichita Aircraft Certification Office (ACO) (for the Beechcraft parts), FAA, or the Manager, Atlanta ACO (for the FFC PMA parts), FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the ACO, send it to the attention of the person identified in paragraph (k) of this AD.

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

(k) Related Information

(1) For information relating to Beechcraft Corporation Model G58 airplanes or part numbers contact: Thomas Teplik, Aerospace Engineer, Wichita ACO, FAA, 1801 Airport Road, Room 100, Wichita, Kansas 67209; phone: (316) 946-4196; fax: (316) 946-4107; email: thomas.teplik@faa.gov.

(2) For information relating to FFC PMA fuel cells contact: Keith Moore, Atlanta ACO, FAA, 1701 Columbia Avenue, College Park, Georgia 30337; telephone: (404) 474-5517; fax: (404) 474-5500; email: keith.moore@faa.gov.

(3) For service information identified in this AD, contact Beechcraft Corporation, 2121 South Hoover Road, Wichita, Kansas 67209; telephone: (316) 676-3140; fax: (316) 676-8027; email: Piston_support@txtav.com; Internet: www.beechcraft.com. You may review copies of the referenced service information at the FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329-4148.

(l) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) Beechcraft Corporation Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

(ii) Beechcraft Corporation Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013.

(3) For Beechcraft Corporation service information identified in this AD, contact Beechcraft Corporation, 2121 South Hoover Road, Wichita, Kansas 67209; telephone: (316) 676-3140; fax: (316) 676-8027; email: Piston_support@txtav.com; Internet: www.beechcraft.com.

(4) You may view this service information at the FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329-4148.

(5) You may view this service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: <http://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Appendix 1 to AD 2014-26-05

For Model G58 Airplanes Serial Numbers TH-2356 Through TH-2359, TH-2362 Through TH-2366, TH-2369, and TH-2371 That Have Already Completed Beechcraft Mandatory Service Bulletin SB 28-4131, Dated November 2013, but Have Not Completed Part 1 of Beechcraft Mandatory Service Bulletin SB 28-4127, Dated June 2013

The information in the appendix cannot be used for direct compliance with the AD. All of the actions in paragraphs (g) and (h) of this AD must be completed for compliance with this AD. The following is a suggested order of tasks that may assist the mechanic in completing overlapping tasks associated with Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013, and Part 1 of Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

Suggested Order of Tasks

1. Do steps (1) through (6) and (6)(a) through (6)(d) (Outboard Wet Wing Interconnect Area) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127. Ensure that wet wing interconnect tube part number (P/N) 60-921047-1 is installed in the leading edge outboard fuel cell with the correct clamp P/N 52KS3 or P/N 4852SS305 and the clamp is correctly torqued to 20 to 25 inch pounds. Note: For step (6)(d) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, the access panels may need to be removed again for additional tasks listed below.

2. For any fuel cells that were not replaced while doing Beechcraft Mandatory Service Bulletin SB 28-4131, inspect by doing step (7) (Inspection at Three Fuel Cells) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127.

3. If any of the fuel cells are found damaged or leaking during the inspection, replace with fuel cells listed in Beechcraft Mandatory Service Bulletin SB 28-4131.

4. Do steps (8) through (25) (Inspection of Wheel Well and Nacelle Area) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127.

Appendix 2 to AD 2014-26-05

For Model G58 Airplanes Serial Numbers TH-2356 Through TH-2359, TH-2362 Through TH-2366, TH-2369, and TH-2371 That Have Not Completed Beechcraft Mandatory Service Bulletin SB 28-4131, Dated November 2013, and Have Not Completed Part 1 of Beechcraft Mandatory Service Bulletin SB 28-4127, Dated June 2013

The information in the appendix cannot be used for direct compliance with the AD. All of the actions in paragraphs (g) and (h) of this AD must be completed for compliance with this AD. The following is a suggested order of tasks that may assist the mechanic in completing overlapping tasks associated with Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013, and Part 1 of Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

Suggested Order of Tasks

1. Do steps (1)(a) through (1)(e) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131. This can be done concurrently with steps 1 through 5 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127 Part 1.

2. Do steps (6) and (6)(a) through (6)(d) (Outboard Wet Wing Interconnect Area) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127. Ensure that wet wing interconnect tube part number (P/N) 60-921047-1 is installed in the leading edge outboard fuel cell with the correct clamp P/N 52KS3 or P/N 4852SS305 and the clamp is correctly torqued to 20 to 25 inch pounds.

Note: For step (6)(d) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127, the access panels may need to be removed again for additional tasks listed below.

3. Do step (1)(f) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131.

4. If it has been determined by doing step 1(f) of Beechcraft Mandatory Service Bulletin SB 28-4131, that any of the following correct fuel cells P/Ns 60-921046-1, 60-921046-2, 002-920034-1, 002-920034-2, 58-380003-5, or 58-380003-6 are installed in the airplane, do steps (7)(a) through (7)(c) (Inspection at Three Fuel Cells) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127. These steps ensure P/Ns 60-921046-1, 60-921046-2, 002-920034-1, 002-920034-2, 58-380003-5, or 58-380003-6 is properly installed.

5. If it has been determined by doing step 1(f) of Beechcraft Mandatory Service Bulletin SB 28-4131, that any of the following fuel cell P/Ns 60-921046-5, 60-921046-6, 002-920034-9, 002-920034-10, 58-380003-13, or 58-380003-14 or PMA part numbers B-2503-9/-10, B-2034-3/-4, or B-2646-3/-4 are installed in the airplane, do steps (2) through (5) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131. These steps ensure improperly fitting fuel cells are removed from the airplane. Do steps (7)(a) through (7)(c) (Inspection at Three Fuel Cells) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127. For any fuel cell that needs replacing, replace with fuel cells listed in Beechcraft Mandatory Service Bulletin SB 28-4131.

6. Do step (7)(d) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127. This step can be done concurrently with step (5) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131.

7. Do steps (8) through (25) (Wheel Well and Nacelle Area and Final Check) of Part 1 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127.

8. Do steps (6) through (10) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131.

Note: Steps (21), (24), and (25) from task 7 and steps (8), (9), and (10) from task 8 can be done concurrently.

Appendix 3 to AD 2014-26-05

For Model G58 Airplanes Serial Numbers TH-2360, TH-2361, TH-2367, TH-2368, TH-2370, TH-2372, and TH-2373 That Have Not Completed Beechcraft Mandatory Service Bulletin SB 28-4131, Dated November 2013 and Have Not Completed Part 2 of Beechcraft Mandatory Service Bulletin SB 28-4127, Dated June 2013

The information in the appendix cannot be used for direct compliance with the AD. All of the actions in paragraphs (g) and (h) of this AD must be completed for compliance with this AD. The following is a suggested order of tasks that may assist the mechanic in completing overlapping tasks associated with Beechcraft Mandatory Service Bulletin SB 28-4131, dated November 2013, and Part 2 of Beechcraft Mandatory Service Bulletin SB 28-4127, dated June 2013.

Suggested Order of Tasks

1. Do steps (1) through (5) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131.

2. Do steps (7) and (8) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131.

3. Do steps (1) through (6) of Part 2 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127. For step (2), heat shields should have been previously removed for Beechcraft Mandatory Service Bulletin SB 28-4131.

4. Do steps (7) through (11) of Part 2 of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4127.

5. Do steps (6), (9), and (10) of the Accomplishment Instructions in Beechcraft Mandatory Service Bulletin SB 28-4131.

Note: Steps (9) and (10) from task 5 and steps (10), and (11) from task 4 can be done concurrently.

Issued in Kansas City, Missouri, on December 22, 2014.

Robert Busto,
Acting Manager, Small Airplane Directorate,
Aircraft Certification Service.