



SAIB: AIR-22-06

Date: March 16, 2022

SUBJ: Equipment/Furnishings

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) advises registered owners and operators of **certain Transport Category** airplanes of possible activation of the rupture disc assembly on certain evacuation systems. This SAIB affects airplanes having any rupture disc assembly with part number (P/N) 14268-1.

At this time, the airworthiness concern is not an unsafe condition that would warrant airworthiness directive (AD) action under Title 14 of the Code of Federal Regulations (14 CFR) part 39.

Background

The FAA has received a report of inflation valve/regulator assemblies installed on certain evacuation systems, which could have been equipped with rupture disc assemblies that may activate at a temperature below 160°F. Activation of the rupture disc assembly would allow the entire contents of the compressed gas contained within the reservoir to be vented to the atmosphere. Inflatable emergency equipment will not function with a depleted gas reservoir. The procedures for replacing affected rupture disc assemblies with part number (P/N) 14268-1 are described in the following Safran service information:

- Service Bulletin 003-25-34, dated April 1, 2020.
- Service Bulletin 003-25-35, dated April 1, 2020.
- Service Bulletin 004-25-115, dated April 1, 2020.
- Service Bulletin 004-25-116, dated April 2, 2020.
- Service Bulletin 004-25-117, dated April 2, 2020.
- Service Bulletin 004-25-118, dated April 2, 2020.
- Service Bulletin 004-25-120, dated April 2, 2020.
- Service Bulletin 004-25-121, dated April 2, 2020.
- Service Bulletin 004-25-122, dated April 2, 2020.
- Service Bulletin 005-25-30, dated April 3, 2020.
- Service Bulletin 005-25-31, dated April 3, 2020.
- Service Bulletin 005-25-32, dated April 3, 2020.
- Service Bulletin 005-25-33, dated April 3, 2020.
- Service Bulletin 006-25-07, dated April 2, 2020.
- Service Bulletin 995-25-08, dated April 6, 2020.
- Service Bulletin S.B. 707/720 101-25-06, dated March 10, 2020.
- Service Bulletin S.B. 737 103-25-51, dated March 10, 2020.
- Service Bulletin S.B. 747 104-25-16, dated March 10, 2020.
- Service Bulletin S.B. 757 105-25-90, dated March 10, 2020.
- Service Bulletin S.B. 757 105-25-91, dated March 10, 2020.
- Service Bulletin S.B. 777 107-25-56, dated March 10, 2020.
- Service Bulletin S.B. 777 107-25-57, dated March 10, 2020.

- Service Bulletin S.B. 777 107-25-58, dated March 10, 2020.
- Service Bulletin S.B. 777 107-25-59, dated March 10, 2020.
- Service Bulletin S.B. 777 107-25-60, dated March 10, 2020.
- Service Bulletin S.B. 787 108-25-15, dated March 10, 2020.
- Service Bulletin S.B. 787 108-25-16, dated March 10, 2020.
- Service Bulletin S.B. 787 108-25-17, dated March 10, 2020.
- Service Bulletin S.B. 995-25-01, dated March 10, 2020.
- Service Bulletin S.B. 995-25-02, dated April 6, 2020.
- Service Bulletin S.B. 995-25-03, dated March 10, 2020.
- Service Bulletin S.B. 995-25-04, dated March 10, 2020.
- Service Bulletin S.B. 995-25-05, dated April 6, 2020.
- Service Bulletin S.B. 995-25-06, dated June 3, 2021.
- Service Bulletin S.B. 995-25-07, dated April 6, 2020.
- Service Bulletin S.B. 995-25-09, dated March 12, 2020.
- Service Bulletin S.B. ARJ21 380-25-06, dated March 11, 2020.
- Service Bulletin S.B. BAe 146 201-25-25, dated March 11, 2020.
- Service Bulletin S.B. BD500 390-25-05, dated March 8, 2021.
- Service Bulletin S.B. Be200 600-25-01, dated March 11, 2020.
- Service Bulletin S.B. C135A 501-25-06, dated March 11, 2020.
- Service Bulletin S.B. F28 352-25-03, dated March 11, 2020.
- Service Bulletin S.B. Liferaft 35-25-153, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-154, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-155, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-156, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-157, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-158, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-159, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-160, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-161, dated March 12, 2020.
- Service Bulletin S.B. Life raft 35-25-162, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-163, dated March 12, 2020.
- Service Bulletin S.B. Liferaft 35-25-164, dated March 12, 2020.
- Service Bulletin S.B. MD80/90/717 304-25-46, dated March 10, 2020.
- Service Bulletin S.B. RRJ 370-25-08, dated March 11, 2020.
- Service Bulletin S.B. S-76 906-25-01, dated December 19, 2019.
- Service Bulletin S.B. Tu214 360-25-03, dated March 11, 2020.

Recommendations

The FAA recommends that all owners and operators of the affected airplanes incorporate the actions outlined in the applicable referenced service information at the earliest opportunity.

Paperwork Reduction Act Burden Statement

The FAA requests that owners and operators report any discrepant rupture disc assembly to the contacts provided below. The report should include the date the finding occurred, airplane model, airplane serial number, and airplane registration number. Under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 et seq.), the Office of Management and Budget (OMB) has approved the information collection contained in this SAIB, and assigned OMB Control Number 2120-0731.

For Further Information Contact

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For Related Service Information Contact

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