



RUSSIAN FEDERATION
MINISTRY OF TRANSPORT OF RUSSIAN FEDERATION
FEDERAL AIR TRANSPORT AGENCY

AIRWORTHINESS DIRECTIVE

03 April, 2020

No. 2020-FATA-01020A-08

Applicability – RRJ-95 aircraft

State of Design – Russian Federation

Corrective actions described herein are mandatory. No operator may operate an aircraft to which this AD applies, except in accordance with the requirements hereof.

In the reference that during the fatigue test of the design of the airframe of the RRJ-95 aircraft, in order to confirm the aircraft limit of validity up to 15 000 flight cycles, 25 000 flight hours, damage of the supporting struts of fuselage section F5 was revealed and in the aim of mentioned A/C type airworthiness support

WE PROPOSE:

1. During the WY-Check/8 DY on the RRJ-95 fleet having operating time over 2000 flight cycles to perform one-time Detailed Inspection of the Supporting Struts Between the Frames 56 and 58 iaw AMM Task № 53-83-00-220-802. Pay special attention to possible damage to the ends of supporting struts and abrasions, scraping of the supporting struts. Further to perform Detailed Inspection of the Supporting Struts Between the Frames 56 and 58 at each A-Check (Minimum multiples: 750 FH and multiples) till AMM ATA 04 «Airworthiness Limitations» revision in the matter of the detailed inspection threshold and interval change.

NOTICE: In case of damages/discrepancies detection on the supporting struts between the frames 56 and 58 – to apply to Aircraft RRJ-95 Manufacturer with Structure Damage Report.

2. The results of paragraph 1 implementation of this AD shall be sent to Operational situation center Customercare@ssj.irkut.com.
3. This AD comes into force on 15.04.2020.

Appendix: Technical Decision No. RRJ0000-OR-470-4311
on 1 page in 1 copy.

**Deputy Director
Federal Air Transport Agency**



A. Novgorodov



«APPROVED»

Deputy Chief Designer for operations
IRKUT Corporation
Regional aircraft


D.A. Omelchenko

«02» July 2020

TECHNICAL DECISION RRJ0000-OR-470-4311

On Continued Airworthiness of Aircraft RRJ-95 in connection with necessity of Detailed Inspection of the Supporting Struts Between the Frames 56 and 58

During the fatigue test of the design of the airframe of the RRJ-95 aircraft, in order to confirm the aircraft limit of validity up to 15 000 flight cycles, 25 000 flight hours, damage of the supporting struts of fuselage section F5 was revealed.

The following decision is taken for Continued Airworthiness of Aircraft RRJ-95

DECISION:

1. During the WY-Check/8 DY on the RRJ-95 fleet having operating time over 2000 flight cycles to perform one-time Detailed Inspection of the Supporting Struts Between the Frames 56 and 58 iaw AMM Task № 53-83-00-220-802. Pay special attention to possible damage to the ends of supporting struts and abrasions, scraping of the supporting struts. Further to perform Detailed Inspection of the Supporting Struts Between the Frames 56 and 58 at each A-Check (Minimum multiples: 750 FH and multiples) till AMM ATA 04 «Airworthiness Limitations» revision in the matter of the detailed inspection threshold and interval change.

NOTICE: In case of damages/discrepancies detection on the supporting struts between the frames 56 and 58 – to apply to Aircraft RRJ-95 Manufacturer with Structure Damage Report.

2. The results of paragraph 1 implementation of this Technical Decision shall be sent to Operational situation center Customercare@ssj.irkut.com.