



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

AIRWORTHINESS DIRECTIVE

09.07. 2018

№ 2018-322-01

Applicability - RRJ-95 Aircraft

Country of Origin - Russian Federation

The corrective actions prescribed by this Airworthiness Directive are mandatory. No persons may operate an aircraft to which this Airworthiness Directive applies, except in accordance with the requirements of this Airworthiness Directive.

In the course of maintenance tasks implementation on Aircraft with Manufacturer's serial numbers (MSN) 95044 and 95051 have been detected loosened and dropped hold-down screws p/n 5-16-Хим.Пас.-ОСТ 1 31574-80, which hold clamping of passenger cabin windows, as well as loss of locking features of the anchor nuts p/n 5-Ц OCT 1 33264-89. The defected parts were removed and sent for investigation. In the course of the investigation have been detected mechanical damages to the nuts thread caused by a sharp tool showing a violation of the installation procedure, followed in production in accordance with the job instructions for passenger cabin windows installation. JSC Sukhoi Civil Aircraft (SCAC) issued Technical Decision RRJ0000-OR-470-1975 on this matter.

THE FOLLOWING IS PROPOSED:

1. According to the Decision № RRJ0000-OR-470-1975 at the nearest Scheduled Maintenance Operation after 750 flight hours, 100 days (depending on what is the earliest) RRJ-95 Aircraft with MSN 95037, 95041, 95042, 95050, 95053, 95055, 95057, 95058, 95059, 95060, 95061, 95062, 95063, 95064, 95084 to undergo general visual inspection of passenger cabin windows for absence of play among glasses, placeholders, surround covers and fuselage. Play between parts, above mentioned, is not allowed.

2. In future, conduct general visual inspection of the passenger cabin windows for absence of the glass play with intervals of 750 flight hours, 100 days (depending on what is the earliest) of RRJ-95 Aircraft with MSN 95037, 95041, 95042, 95050, 95053, 95055, 95057, 95058, 95059, 95060, 95061, 95062, 95063, 95064, 95084 till 7500 flight hours, 6000 flight cycles, 24 months (depending on what comes the earliest).

3. At the nearest Scheduled Maintenance Operation after 7500 flight hours, 6000 flight cycles, 24 months (depending on what comes the earliest) perform replacement of the passenger cabin windows fasteners of RRJ-95 Aircraft with MSN 95037, 95041,

95042, 95050, 95053, 95055, 95057, 95058, 95059, 95060, 95061, 95062, 95063, 95064, 95084.

4. Contact SCAC as the manufacturer of the Aircraft on all the issues related to the technical content of Decision.

Attachment:

1. Decision № RRJ0000-OR-470-1975 in 4 sheets.

Deputy Head

O. G. Storchevoy
