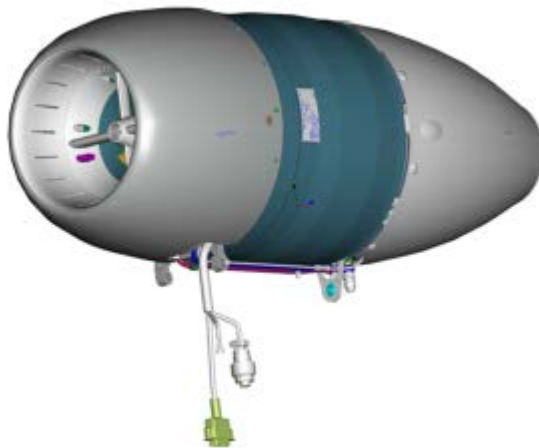




BULLETIN
No. B19311066

TURBOJET ENGINE
TJ100B, TJ100E3S, TJ100E3B



**The technical content of this document is approved
under the authority of DOA No.: EASA.21J.118.**

Content:	Periodical inspection of the turbine blades
Issued by:	PBS Velká Bíteš, a. s.
Date of issue:	19/12/2019
Bulletin type:	Mandatory

1. VALID FOR THE AIRCRAFT:

All.

2. SUBJECT MATTER – PRODUCT IDENTIFICATION:

Turbojet engine:

TJ100B, P/N 470000.14	serial numbers: 181, 244, 359, 603, 637, 793
TJ100E3S, P/N 470000.29	serial numbers: from 527 to 534, 693, 694, 791, 792, 794, 846, 847, from 871 to 874, 919, 920, 953, 954, 965
TJ100E3B, P/N 470000.34	serial numbers: 681, 682

3. REASON:

The turbine blade failure which resulted to the engine failure during taxiing was reported. The reason of turbine failure was not identified.

4. ACTION:

Do the inspection periodically every 50 operating hours or every 100 starts.

CAUTION

Do not operate the engine if the crack is detected on the turbine blade and contact PBS representative.

5. WORK PROCEDURE:

Engine user – do the turbine inspection in accordance to PP-22 Operation and maintenance manual:

TJ100B, P/N 470000.14	PP-22B2	section 6.7.
TJ100E3S, P/N 470000.29	PP-22E3S	section 6.8.
TJ100E3B, P/N 470000.34	PP-22E3B	section 6.8.

Do the inspection periodically every 50 operating hours or every 100 starts.

6. WORK WILL BE PERFORMED BY:

Engine user.

7. EFFECTIVE DATE:

Date of bulletin issue.

8. DELIVERY DATE:

None.

9. DOCUMENTATION:

TJ100B, P/N 470000.14	PP-22B2	section 6.7.
TJ100E3S, P/N 470000.29	PP-22E3S	section 6.8.
TJ100E3B, P/N 470000.34	PP-22E3B	section 6.8.

10. REQUIRED MATERIAL (FOR 1 AIRCRAFT):

None.

11. REQUIRED TOOLS AND FIXTURES:

Boroscope with optical zoom 12x.

12. MATERIAL WILL BE DELIVERED BY:

13. COST OF MATERIAL WILL BE PAID BY:

14. COST OF IMPLEMENTATION WILL BE PAID BY:

15. ANNEXES:

None.