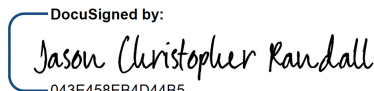


SUPPLEMENT O09
TO THE AIRPLANE FLIGHT MANUAL
DA 40 NG
OPERATION WITH D64-9028-11-01 FUEL PUMPS

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This supplement to the DA 40 NG Airplane Flight Manual is approved in accordance with the Canadian Aviation Regulations.

Signature : 
043E458EB4D44B5...

Authority : Chief Flight Test
Transport Canada Civil Aviation

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0.1 RECORD OF REVISIONS

Rev. No.	Reason	Chapter	Page(s)	Date of Revision	Approval Note	Date of Approval	Date Inserted	Signature

0.2 LIST OF EFFECTIVE PAGES

Chapter	Page	Date
0	9-O09-1	15-May-2023
	9-O09-2	15-May-2023
	9-O09-3	15-May-2023
	9-O09-4	15-May-2023
	9-O09-5	15-May-2023
	9-O09-6	15-May-2023
1	9-O09-7	15-May-2023
2	DOT approved 9-O09-8	15-May-2023
3, 4A, 4B, 5, 6, 7	9-O09-9	15-May-2023
8	9-O09-9	15-May-2023
	9-O09-10	15-May-2023

0.3 TABLE OF CONTENTS

	Page
1. GENERAL	9-O09-7
2. OPERATING LIMITATIONS	9-O09-8
3. EMERGENCY PROCEDURES	9-O09-9
4A. NORMAL OPERATING PROCEDURES	9-O09-9
4B. ABNORMAL OPERATING PROCEDURES	9-O09-9
5. PERFORMANCE	9-O09-9
6. MASS AND BALANCE	9-O09-9
7. DESCRIPTION OF THE AIRPLANE AND ITS SYSTEMS	9-O09-9
8. AIRPLANE HANDLING, CARE, AND MAINTENANCE	9-O09-9

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1. GENERAL

No change.

2. OPERATING LIMITATIONS

2.14 FUEL

OPERATION WITH ANTI-ICING FUEL ADDITIVES

The following is amended to read:

■ The following additive is required for operation at ambient temperatures below 5 °C (41 °F).

- PRIST Hi-Flash : min. 1000 ppm
max. 1500 ppm

CAUTION

The use of PRIST Hi-Flash fuel additive is only permitted with JET A, JET A-1 (ASTM D 1655) and JP-8 (F34).

Use of the following fuel grades is prohibited at ambient temperatures below 5 °C (41 °F):

- TS-1 (Russia, GOST 10227-86)
- TS-1 (Ukraine, GSTU 320.00149943.011-99)
- RT (Russia, GOST 10227-86)
- RT (Ukraine, GSTU 320.00149943.007-97)
- No. 3 Jet Fuel (China, GB 6537-2006)

CAUTION

JP-8 (F34) fuel is supplied with the required anti-icing fuel additive. This should be considered when mixing fuel grades.

NOTE

The instructions of the fuel additive supplier must be followed.

3. EMERGENCY PROCEDURES

No change.

4A. NORMAL OPERATING PROCEDURES

No change.

4B. ABNORMAL OPERATING PROCEDURES

No change.

5. PERFORMANCE

No change.

6. MASS AND BALANCE

No change.

7. DESCRIPTION OF THE AIRPLANE AND ITS SYSTEMS

No change.

8. AIRPLANE HANDLING, CARE AND MAINTENANCE

No change.

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