

SUPPLEMENT STC 62-003

TO THE AIRPLANE FLIGHT MANUAL

DA 62

Take-Off and Landing with RACC OFF

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Design Change Advisory : STC 62-003

This Supplement to the Airplane Flight Manual is EASA approved under Approval No.10073189.



0.2 RECORD OF REVISIONS

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

0.3 LIST OF EFFECTIVE PAGES

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1. GENERAL

This Supplement describes the procedures for operation with the Recirculating Air - Cabin Cooling System switched OFF during Take-Off and Landing and supplies all information for the safe and efficient operation.

This Supplement is a permanent part of the AFM and must remain in the AFM at all times when the STC 62-003 is installed.

This Supplement must be used together with Supplement S07, latest Revision.

2. OPERATING LIMITATIONS

2.15 LIMITATION PLACARDS

On the Instrument Panel:

THE AUX POWER SWITCH MUST BE SWITCHED OFF IN ALL EMERGENCIES, DURING TAKE-OFF, LANDING, GO-AROUND OR ABNORMAL OPERATING PROCEDURES, AT AIR TEMPERATURES BELOW 10°C (50 °F), AND IF ADF IS IN USE.

2.16 OTHER LIMITATIONS

2.16.12 RECIRCULATING AIR - CABIN COOLING

The AUX POWER switch and the Recirculating Air - Cabin Cooling System must be switched OFF in all Emergencies, during Take-Off, Landing, Go-Around or Abnormal Operating Procedures, at outside air temperatures below 10 °C (50 °F) and if ADF is in use.

3. EMERGENCY PROCEDURES

No Change.

4A NORMAL OPERATING PROCEDURES

4A.6 CHECKLISTS FOR NORMAL OPERATING PROCEDURES

4A.6.6 BEFORE TAKE-OFF

Item 9A is added:

9A. AUX POWER switch check OFF

4A.6.11 APPROACH & LANDING

Approach:

Item 3A is added:

3A. AUX POWER switch check OFF

END OF CHECKLIST

4B ABNORMAL OPERATING PROCEDURES

No Change.

5. PERFORMANCE

CAUTION

The AUX POWER switch and the Recirculating Air - Cabin Cooling System must be switched OFF in all Emergencies, during Take-Off, Landing, Go-Around or Abnormal Operating Procedures, at Outside Air Temperatures below 10 °C (50 °F) and if ADF is in use.

5.3.14 APPROVED NOISE DATA

ICAO Annex 16 Chapter X, App.6 77.5 dB(A)

6. MASS AND BALANCE / EQUIPMENT LIST

No change.

7. DESCRIPTION OF THE AIRPLANE AND ITS SYSTEMS

No change.

8. AIRPLANE HANDLING, CARE AND MAINTENANCE

No change.

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