

## TEMPORARY REVISION TR 10-02 Entering and Exiting the Airplane

This Temporary Revision TR 10-02 is approved and is valid in conjunction with the latest revision of the DA20-C1 Airplane Flight Manual until this temporary revision has been incorporated into the Airplane Flight Manual.

The limitations and information contained herein either supplement or, in the case of conflict, override those in the Airplane Flight Manual.

Doc. No.	Section	Affected Pages
DA202-C1, Rev. 24	Chapter 0	Page 0-10
DA202-C1, Rev. 24	Chapter 4	Page 4 - 9
DA202-C1, Rev. 24	Chapter 7	Page 7 – 11

### Instruction

- Print this document on white paper (single-sided).
- Copy on yellow paper (single-sided) at a reduced size of 72% to get the correct size for the AFM.
- Cut the paper to 6" wide by 8.5" and punch the holes on the left side of each page.
- Insert this cover page as the first page of the AFM.
- Insert the other pages of this Temporary Revision in front of the corresponding AFM pages. Place Pages 7-11 and 7-11A in front of page 7-11.

### Reason for Issue

Cautions have been added to make sure that the canopy is closed and locked before starting the engine and while the engine is running.

Doc # DA202-C1 TR 10-02	February 05, 2010	Cover Page DOT Approved
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**RECORD OF REVISIONS (continued)**

Rev. No	Affected Pages	Approved	
		Date	Name
TR-1	0-10, 2-5	October 2, 2007	W. Jupp Chief, Flight Test For Director, Aircraft Certification Transport Canada
Rev 22	0-4, 0-5, 0-6, 0-10, 2-4, 2-7, 2-17, 4-14, 4-20, 5-20, S4-4, S4-12, S4-13	November 2, 2007	W. Jupp Chief, Flight Test for Director, Aircraft Certification Transport Canada
Rev 23	0-4, 0-6, 0-10, 0-11, 2-1, 2-4, 2-7, 2-8, 2-9, 2-10, 2-11, 2-12, 2-13, 2-14, 2-15, 2-16, 2-17, 2-18, 2-19, 4-14, 4-20, S4-1, S4-4, S4-5, S4-6, S4-7, S4-8, S4-9, S4-10, S4-11, S4-12, S4-13, S4-14, S4-15, S4-16	December 11, 2007	W. Jupp Chief, Flight Test for Director, Aircraft Certification Transport Canada
TR 08-01	0-10, 2-19, 4-5, 6-13, 6-14, 6-15, 6-16	25 August 2008	R. Walker A/Chief, Flight Test for Director, Aircraft Certification Transport Canada
Rev 24	All	30 April 2009	R. Walker A/Chief, Flight Test for Director, Aircraft Certification Transport Canada
TR 09-02	4-10, 4-11, 4-12	30 June 2009	R. Walker A/Chief, Flight Test for Director, Aircraft Certification Transport Canada
TR 09-03	0-9, 0-10, 6-13 thru 6-20, 9-1, 9-2 and 9-S13-1 thru 9-S13-24	12 November 2009	D. Stephen A/Chief, Flight Test for Director, Aircraft Certification Transport Canada
TR 10-01	0-10, 6-3 and 6-5	29 January 2010	Jim Martin Chief, Flight Test for Director, Aircraft Certification Transport Canada
TR 10-02	0-10, 4-9, 7-11	05 February 2010 23	<i>Jim Martin for</i> <b>Chief, Flight Test for Director, National Aircraft Certification</b>

**TRANSPORT CANADA**

#### 4.4. NORMAL OPERATION CHECKLIST

##### 4.4.2. Before Starting Engine

<b>CAUTION</b>
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BEFORE STARTING THE ENGINE, THE CANOPY MUST BE CLOSED AND LOCKED. THE RED HANDLES MUST BE MOVED FULLY FORWARD.

AFTER STARTING THE ENGINE THE CANOPY MUST BE CLOSED AND LOCKED AND STAY CLOSED AND LOCKED UNTIL THE ENGINE IS SHUT DOWN.

DURING ENGINE OPERATION IT IS PROHIBITED TO ENTER OR EXIT THE AIRPLANE.

1.	Preflight Inspection	performed
2.	Pedals	adjust, lock pull T-grip straight back
3.	Passenger Briefing	performed
4.	Safety Belts	fasten
5.	Parking Brake	set
6.	Flight Controls	free
7.	Fuel Shut-off Valve	OPEN
8.	Mixture	FULL RICH
9.	Throttle	IDLE
10.	Friction Device of Throttle Quadrant	adjust
11.	Avionics Master Switch	OFF
12.	GEN/BAT Master Switch	ON
13.	Generator Warning Light	illuminated
14.	Exterior Lights	as required
15.	Instrument Panel Lighting	as required
16.	Canopy	Close and Secure
17.	Canopy Unlock Warning Light	OFF

## 7.6. SEATS AND SAFETY BELTS

The seats are removable to facilitate the maintenance and inspection of the underlying controls. Covers on the control sticks prevent loose objects from entering the control area.

The seats have removable cushions.

Every seat is equipped with a four-point safety belt. To put on the safety belt, slip the lap belt through the shoulder belt-ends and insert the lap belt-end into the belt lock. Adjust the length of the belts so that the buckle is centered around your waist. Tighten the belts securely. The belt is opened by pulling the lock cover.

## 7.7. BAGGAGE COMPARTMENT

<b>CAUTION</b>
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ENSURE THAT BAGGAGE COMPARTMENT LIMITATIONS (44 LBS/20 KG MAX.) AND AIRCRAFT WEIGHT AND BALANCE LIMITATIONS ARE NOT EXCEEDED.

The baggage compartment is located behind the seat above the fuel tank. Baggage should be distributed evenly in the baggage compartment. The baggage net must be secured.

**7.8. CANOPY****CAUTION**

BEFORE STARTING THE ENGINE, THE CANOPY MUST BE CLOSED AND LOCKED. THE RED HANDLES MUST BE MOVED FULLY FORWARD.

AFTER STARTING THE ENGINE THE CANOPY MUST BE CLOSED AND LOCKED AND STAY CLOSED AND LOCKED UNTIL THE ENGINE IS SHUT DOWN.

DURING ENGINE OPERATION IT IS PROHIBITED TO ENTER OR EXIT THE AIRPLANE.

**Locking the canopy** - Close the canopy by pulling down the forward handles on the canopy frame (see Figure 7.4). Locking the canopy is accomplished by moving the two locking handles on the left and right side of the frame.

A canopy locking warning light, located in the upper center section of the instrument panel, indicates the status of the canopy's locking mechanism. If the canopy locking warning light is illuminated, the canopy is not locked properly.

**NOTE**

The Master Switch must be ON for the Canopy Locking Warning Light to be operational.

**NOTE**

Some aircraft are equipped with external canopy locking handles. These do not affect operation of the inside locking handles.

**Closing the canopy** - Move both LH and RH locking handles forward.

**Opening the canopy** - Move both LH and RH locking handles backwards.