
TEMPORARY REVISION

TR 23-01

AMEREX 337TS FIRE EXTINGUISHER

This Temporary Revision TR 23-01, is approved in conjunction with Mandatory Design Change Advisory MÄM DAIC-0042, and is valid in conjunction with the latest revision of the DA20 Airplane Flight Manual (AFM), until this Temporary Revision has been incorporated into the AFM.

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

The technical information contained in this document has been approved by the Canadian Department of Transport.

Doc. No.	Chapter	Affected Page
DA202 Rev. 18	Chapter 4	4 - 5
	Chapter 6	6 - 15

Instructions:

- Print this document 8.5" x 11" on yellow 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 the pages.
- Insert this cover page as the first page of the AFM.
- Insert Chapter 4, page 4 - 5 in front of the corresponding AFM page 4 - 5.
- Insert Chapter 6, page 6 - 15 in front of the corresponding AFM page 6 - 15.
- Keep this temporary revision until the information has been incorporated into the DA20-100 AFM.
- Sign the Temporary Revision Log as having inserted this Temporary Revision.

4.4. NORMAL OPERATION CHECKLIST

4.4.1. Preflight Inspection

I. In-Cabin Check

- | | |
|---|---|
| 1. Structural Temperature Indicator
(if OAT exceeds 38°C (100° F)) | check that Structural Temperature
does not exceed 55° C (131° F) |
| 2. Airplane Documents | check |
| 3. Flight Control Lock | removed |
| 4. Flight Controls | check for proper direction of
movement |
| 5. Ignition Key | pulled out |
| 6. Carburetor Heat | free, OFF |
| 7. Cabin Heat | free |
| 8. Choke | free, self-resetting |
| 9. Parking Brake | free |
| 10. Throttle | free, IDLE |
| 11. Propeller Speed Control Lever | free, max. RPM |
| 12. Master Switch (Battery) | ON |
| 13. Warning Lights (Gen., Fuel Press., and Canopy) | illuminated |
| 14. Fuel Quantity | sufficient |
| 15. Engine Gauges, Ammeter and Voltmeter | check |
| 16. Circuit Breakers | pressed in |
| 17. Map Light | operational |
| 18. Instrument Lights | operational and dimmable |
| 19. Trim | NEUTRAL |
| 20. Wing Flaps (Indicator- and Flap Actuation) | check, extend and retract fully |
| 21. Trim and Flap Indicator Lights | operational and dimmable |
| 22. Exterior Lights | operational as required |
| 23. Master Switch (Battery) | OFF |
| 24. Foreign Object Inspection | done |
| 25. Emergency Locator Transmitter (ELT): | |
| EBC Model 502 - | ARM |
| EBC Model 102A - | OFF |
| 26. Fire Extinguisher | Charged and secure |
| 27. Baggage | stowed, baggage net attached |
| 28. Canopy | clean, undamaged |

Equipment List			
Seq. No.:	Part Description, Manufacturer, Type	Weight [lbs] (kg)	Arm [in] (m)
M 1	Wheel Fairing, Main Gear	2.65	+27.56
	DIAMOND left or right	(1.20)	(+0.700)
M 2	Wheel Fairing, Nose Gear	2.65	-44.84
	DIAMOND	(1.20)	(-1.139)
M 3	Seat Cushion, standard	4.50	+12.00
	DIAMOND, 2 pieces	(2.05)	(+0.305)
M 4	Seat Cushion, leather	5.63	+12.00
	DIAMOND, 2 pieces	(2.55)	(+0.305)
M 5	Fire Extinguisher	2.25	+32.25
	AMEREX A620	(1.02)	(+0.895)
M 6	Tire 5.00x5,6Ply, Main Gear (TSOC62)	4.51	+22.45
	(including inner tube)	(2.05)	(+0.570)
M 7	Tire 15 x 6.00-5, Main Gear (Goodyear)	7.70	+22.45
	(including inner tube)	(3.49)	(+0.570)
M 8	Fire Extinguisher	3.17	+32.25
	AMEREX 337TS	(1.44)	(+0.895)