

NORMAL CHECKLIST DA40NG LN-FTQ/LN-FTU

Rev. 3 22.03.2022

BEI	ORE START	
1	A/C doc. / Pre-flight / Pax brief	COMPLETED
2	Pitot Cover / Chocks / Control Lock	REMOVED
3	Tow Bar	REMOVED
4	Rudder Pedals	ADJUSTED
5	Seatbelts	FASTENED
6	Parking Brake	SET
7	Front Canopy	POS 1 or 2
8	Rear Door	CLOSED
9	Before Start Flow Check	COMPLETED
10	Electric Master	ON
11	Engine Fire On Ground	BRIEFED
12	Flight Controls	CHECKED
13	G1000	POWERED & ACK.
14	Fuel	CHECKED & SET
15	Fuel Temperature	CHECKED
16	Position Lights	ON
	ARTING ENGINE	
1	Engine Master	ON
2	Annunciations	CHECKED
3	Start Key	START
4	Annunciations / Engine Instruments	CHECKED
5	RPM 710 +/-30	CHECKED
6	Avionics Master	ON
7	Flaps	CHECKED & SET
8	Pitot Heat	CHECKED
9	ATIS	RECEIVED
10	Standby Instruments	CHECKED
11	Altimeters	SET & CHECKED
12	Clearance	RECEIVED
13	Instrument Setup / Nav Aids	SET
TAX		
1	Brakes	CHECKED
2	Flight Instruments	CHECKED
	OUND CHECK	
1	Parking Brake	SET
2	Annunciations	CHECKED
3	Engine Instruments Normal Range	CHECKED
4	Circuit Breakers	CHECKED
5	Flaps	AS REQ
6	Trim	SET T/O
7	Fuel Valve	NORMAL
8	Power Lever	IDLE
9	ECU-Test	COMPLETED
10	Voter Switch A & B	CHECKED & AUTO
11	Departure & Engine Fail Procedure	BRIEFED
12	Transponder	SET



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1 Lights AS REQ 2 Fuel Pumps ON 3 Front Canopy / Windows POS 1 / CLOSED 4 Compass / HGD Bug CHECKED & SET 5 Pitot heat / Alternate Air ON / AS REQ AFTER TAKEOFF 1 Lights AS REQ 2 Fuel Pumps OFF 3 Flaps UP 4 Power SET 5 Engine Instruments CHECKED BEFORE LANDING 1 ATIS / Weather Information RECEIVED 2 Nav aids / Approach Brief SET & GIVEN 3 Altimeters SET 4 Seat Belts CHECKED 5 Fuel Valve NORMAL 6 Parking Brake RELEASED 7 Fuel Pumps ON 8 Lights AS REQ AFTER LANDING (RWY vacated) 1 Flaps UP 2 Pitot Heat / Alternate Air OFF 3 Fuel Pumps OFF 4 Lights AS REQ SHUTDOWN 1 Parking Brake SET 5 Engine Master OFF 6 Lights OFF 7 Electric Master 10 sec> OFF 7 Electric Master OFF 8 Interior Lights OFF	LINE UP			
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VS0 60 KIAS
VS1 66 KIAS
VX 72 KIAS
VY
VA 101-113 KIAS
VL/D
VR 67 KIAS
Fuel capacity 41 Gal - 273 lbs $/$ 154 L - 124 Kg
Usable fuel
0il capacity 7 Liter
Minimum oil level 5 Liter
Max T/O weight