N626NJ Go/No-Go Guide

This guide in no way supersedes the FAA regulatory guidance which should be used to determine the airworthiness of your aircraft. It is only to be used as a guide to help you determine where the applicable FAA/manufacturer guidance exists. It is always up to the PIC to determine if they feel the aircraft can be operated safely with inoperative equipment.



Note: Please follow FAA regulatory guidance in FAR 91.213 (d) (3) for properly securing inoperative equipment.

Equipment	Day VFR	Night VFR	Day IFR	Night IFR	Reference	Notes
Airspeed Indicator (Analog)	NO-GO	NO-GO	NO-GO	NO-GO	FAR 91.205 (b) (1)	N/A
Altimeter (Analog)	NO-GO	NO-GO	NO-GO	NO-GO	FAR 91.205 (b) (2)	N/A
Turn Coordinator	GO	GO	NO-GO	NO-GO	FAR 91.205 (d) (3) & (4)	N/A
Vertical Speed Indicator	GO	GO	GO	GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Garmin G5 Unit Failure	GO	GO	NO-GO	NO-GO	FAR 91.205 (d) (8) & (9)	Blank screen on one or both units
Garmin G5 Attitude and/or Heading	GO	GO	NO-GO	NO-GO	FAR 91.205 (d) (8) & (9)	N/A
Magnetic Compass	NO-GO	NO-GO	NO-GO	NO-GO	FAR 91.205 (b) (3)	N/A
Engine Gauges	NO-GO	NO-GO	NO-GO	NO-GO	N626NJ AFM Equip. List Page 5-11 to 5-27	Includes tachometer, oil temp, oil pressure, & fuel pressure
Fuel Gauges	NO-GO	NO-GO	NO-GO	NO-GO	FAR 91.205 (b) (9)	N/A
ELT	CHECK FAR REFERENCE FOR GUIDANCE				FAR 91.207 (a) (2) + (f) (3) & (10)	Can be removed for 90 days for all operations or used for training flights within 50nm. Otherwise, NO-GO
Navigation Lights	GO	NO-GO	GO	NO-GO	FAR 91.209 (a)	N/A
Anti-Collision Lights	NO-GO	NO-GO	NO-GO	NO-GO	FAR 91.209 (b)	Includes both beacon and strobe
Landing Light	GO	CHECK	GO	CHECK	FAR 91.205 (c) (4)	Only required at night when operating for hire
Cockpit Lights	GO	GO	GO	GO	N626NJ AFM Equip. List Page 5-11 to 5-27	Includes panel and dome light
Elec. Fuel Pump	NO-GO	NO-GO	NO-GO	NO-GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Pitot Heat	GO	GO	GO	GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A

Equipment	Day VFR	Night VFR	Day IFR	Night IFR	Reference	Notes
EGT Gauge	GO	GO	GO	GO	N/A	Not listed
Ammeter	GO	GO	GO	GO	N/A	Not listed
Clock	GO	GO	NO-GO	NO-GO	91.205 (d) (6)	N/A
Annunciator Panel	GO	GO	GO	GO	N/A	Not listed
Magneto(s)	NO-GO	NO-GO	NO-GO	NO-GO	TCDS 2A13	Engine certified with both magnetos
Starter	NO-GO	NO-GO	NO-GO	NO-GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Primer	GO	GO	GO	GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Carb Heat	NO-GO	NO-GO	NO-GO	NO-GO	CAR 3.606 (a)	N/A
Fan Switch	GO	GO	GO	GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Cabin Heat/Defrost	GO	GO	GO	GO	N/A	Not listed
Cabin Vents	GO	GO	GO	GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A NEEDS TO BE CHECKED DUE CAR 3.393
Stall Warning Horn	NO-GO	NO-GO	NO-GO	NO-GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Brakes	NO-GO	NO-GO	NO-GO	NO-GO	N626NJ AFM Equip. List Page 5-11 to 5-27	Includes toe brake(s) and/or hand brake.
Prop Spinner	CHECK T GUIDANO	CDS REFE	RENCE FO)R	TCDS 2A13	Spinner dome and front and rear bulkheads must be removed. No cracks may be present. NEEDS TO BE CHECKED CRACKS
Battery	NO-GO	NO-GO	NO-GO	NO-GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Alternator	NO-GO	NO-GO	NO-GO	NO-GO	N626NJ AFM Equip. List Page 5-11 to 5-27	N/A
Avionics	CHECK				N626NJ AFM Equip. List Page 5-11 to 5-27 + FAR 91.205 (d) (2)	Includes PMA8000GI, GTN 650, KX-155, GTX 335, and KN62-A. Depends on airspace and route requirements.