

# N7140J 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/manufacture 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	N7140J POH Equip. List	N/A
Attitude or Directional Gyro	GO	GO	NO-GO	NO-GO	FAR 91.205 (d) (8) & (9)	One or both gauges In-Op
Vacuum Pump	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		Oil Pressure Gauge
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	N7140J POH Equip. List	Includes panel and dome light
Elec. Fuel Pump	NO-GO	NO-GO	NO-GO	NO-GO	N7140J POH Equip. List	N/A
Pitot Heat	GO	GO	GO	GO	N7140J POH Equip. List	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
GI275 Unit Failure	NO-GO	NO-GO	NO-GO	NO-GO	FAR 91.205 (b)	Required day VFR instruments would not be displayed
Magneto(s)	NO-GO	NO-GO	NO-GO	NO-GO	TCDS A37CE	Engine certified with both magnetos
Starter	NO-GO	NO-GO	NO-GO	NO-GO	N7140JPOH Equip. List	N/A
Primer	GO	GO	GO	GO	N7140J POH Equip. List	ONLY IF STUCK IN. If leaking by/stuck out NO
Carb Heat	NO-GO	NO-GO	NO-GO	NO-GO	CAR 3.606 (a)	N/A
Reserved for future use	GO	GO	GO	GO	N/A	N/A
Cabin Heat/Defrost	GO	GO	GO	GO	N/A	Not listed
Stall Warning Horn	NO-GO	NO-GO	NO-GO	NO-GO	N7140J POH Equip. List	N/A
Brakes	NO-GO	NO-GO	NO-GO	NO-GO	N7140J POH Equip. List	Includes toe brake(s) and/or hand brake.
Prop Spinner	CHECK TCDS REFERENCE FOR GUIDANCE				TCDS 2A37CE	Spinner dome and front and rear bulkheads must be removed.
Battery	NO-GO	NO-GO	NO-GO	NO-GO	N7140J POH Equip. List	N/A
Alternator	NO-GO	NO-GO	NO-GO	NO-GO	N7140J POH Equip. List	N/A
Avionics	CHECK				N7140J POH Equip. List + FAR 91.205 (d) (2)	Includes , GTN 650, GTR-225, and GTX 345. Depends on airspace and route requirements.