

Required equipment for N6132G Day VFR Checkride

Based on content of §91.213, since AC 91-67 was cancelled in 2017

§91.213 A/B/C - Minimum Equipment List

This aircraft does not have an approved Minimum Equipment List.

§91.213 D.1

Operation is conducted in a non-turbine powered airplane.

§91.213 D.2.1 : VFR-day type certification instruments

[Type Certificate Data Sheet](#) 3A12, [Direct Link](#)

TCDS Page 16:

- Stall warning indicator, Dwg. 0523112
- Airplane Flight Manual

§91.213 D.2.2 : Aircraft / Kinds of Operation Equipment List

POH Aircraft equipment list

Original POH from 1980

- Powerplant
 - Engine
 - Carburetor air filter
 - Alternator
 - Oil cooler
 - Propeller
 - Spinner
- Landing Gear
 - Main Wheel, Brake & Tire
 - Nose wheel & tire
- Electrical
 - Battery
 - Alternator Control Unit
- Instruments
 - Airspeed Indicator
 - Altimeter
 - Ammeter
 - Compass
 - Fuel Quantity
 - Oil Pressure / Oil Temp

- Tachometer
- Cabin
 - Seat
 - Lap belt
 - Shoulder harness
 - Heating system, cabin/carb air
- Placards & Warnings
 - Operational Limitations
 - POH & AFM

POH suppliment for GTX 33X and 3X5, to comply with 91.227 ADS-B Out operations

- Uncorrected Pressure Altitude Source
- GPS SBAS Position Source

POH suppliment for STC SA2196CE, to increase max gross weight to 2400lbs

- No change

POH suppliment for G5

- No change

POH Kinds of Operation Equipment List

The 172N model POH does not have a Kinds of Operation Equipment List.

§91.213 D.2.3 : VFR Day requirements from §91.205

- Airspeed indicator.
- Altimeter.
- Magnetic direction indicator (compass).
- Tachometer for each engine.
- Oil pressure gauge for each engine using pressure system.
- Oil temperature gauge for each air-cooled engine.
- Fuel gauge indicating the quantity of fuel in each tank.
- Safety belt with an approved metal-to-metal latching device
- Shoulder harness or restraint system for each front seat
 - manufactured after July 18, 1978,

Not applicable for this aircraft or flight

- Temperature gauge for each liquid-cooled engine.
 - Does not have a radiator; not liquid cooled
- Manifold pressure gauge for each altitude engine.
 - No turbo; not altitude engine
- Landing gear position indicator, if the aircraft has a retractable landing gear.
 - Landing gear not retractable
- Aviation red or aviation white anticollision light system
 - Not certificated after March 11, 1996
- Flotation gear and at least one pyrotechnic signaling device
 - Not operated for hire over water and beyond power-off gliding distance from shore

§91.213 D.2.4 : Airworthiness Directives

There are no airworthiness directives altering the required equipment list for this aircraft.

§91.213 D.3 : Inoperative equipment are

- Removed from the aircraft, or deactivated
- Placarded as "Inoperative"

§91.213 D.4

Determined by a pilot or mechanic that the inoperative instrument or equipment does not constitute a hazard to the aircraft.

§91.213 E : Special flight permit

An aircraft with inoperable instruments or equipment may be operated under a special flight permit issued in accordance with §§ 21.197 and 21.199 of this chapter.