

STINSON 108-3, NC626C, 1947, S/N 3626 EQUIPMENT LIST AND WEIGHT & BALANCE CALCULATIONS

Equipment:

Directional Gyro
Turn & Bank Indicator
Altimeter
Tachometer
Manifold Pressure Gage
Vacuum Gage
Rate of Climb
Exhaust Gas Temperature Gage
Oil Pressure Gage
Oil Temperature Gage
Fuel Gage
Ammeter

Avionics: W&B

Radio: King KX-155, Wt. 5.3 lb., CG @ 3.25 In.
GPS: King KLN-35, Wt., 2.64 Lb., CG @ 5.16 In.
VOR/GS Head: Wt., 2 lb., CG @ 4.09 In.
Audio Panel: King KMA-20, Wt. 3lb., CG 3.28 in.
Transponder: King KT-76A, Wt., 3 lb., CG @ 3.14 in.
AR-850 Encoder: Wt. 0.7 lb., CG @ .05 in. (firewall mounted)

Uavionix Sky Beacon ADSB
Flightcom IIsx Intercom

Weight and Balance Calculations

Aircraft Leveled and on Calibrated Scales For This Operation IAW AC43-13-1B, Chg. 1, Chapter 10

Equation: C.G. = $-D +$
D = 0
R = 110
L = 229
W = 1648

Other Equipment

Sky-Tec starter
Mags rebuilt
Certified Franklin engine rebuilder – fully rebuilt, 6A1-165-B3, 2 SMOH, 1080 TT, new liners, exhaust guides, springs, valves, rings, crank ground, case rebuilt, etc. Three hours of run time since total overhaul.
All instruments rebuilt
New brake pads, bearings, seals, etc
McCauley 1A170 propeller
All Ads complied with
Annual expired Dec 1, 2022
