

WEIGHT & BALANCE AND INSTALLED EQUIPMENT DATA

CESSNA AIRCRAFT COMPANY

SINGLE ENGINE DIVISION



MODEL	SERIAL & REGISTRATION		WEIGHT	ARM	MOMENT
182T	18282038	N1737L	(lbs)	(in)	(lb-in)
(calculated)	STANDARD EMPTY WEIGHT		1,984.1	38.295	75,981
INSTALLED EQUIPMENT			<i>Net Change from Standard Aircraft</i>		
BAGGAGE NET			0.0	0.000	0
FUEL SAMPLING CUP			0.0	0.000	0
PILOT'S CHECKLIST			0.0	0.000	0
POH AND FAA APPROVED AIRPLANE FLIGHT MANUAL			0.0	0.000	0
TOW BAR, NOSE GEAR (STOWED)			0.0	0.000	0
AIRSPPEED INDICATOR			0.0	0.000	0
ALTERNATOR, 28 VOLT, 95 AMP			5.4	-32.300	-174
ALTIMETER WITH 20 FT MARKING, DUAL WINDOW, 20000 FT			0.0	0.000	0
ARTEX 2 FREQUENCY ELT (STANDARD EQUIPMENT)			0.0	0.000	0
ATTITUDE INDICATOR			0.0	0.000	0
BATTERY, 24V, 15.5 AH, MANIFOLD TYPE (NET CHANGE)			4.0	117.000	468
COMPONENTS REQUIRED FOR INFLATABLE RESTRAINT SYSTEM			0.4	53.800	22
ENGINE, LYCOMING IO-540 AB1A5			0.0	0.000	0
GFC-700 AUTOPILOT			6.9	141.100	974
PROPELLER, MCCAULEY, 3-BLADE, B3D36C431/80VSA-1			0.0	0.000	0
STC SA01700LA INFLATABLE RESTRAINT SYSTEM			7.6	57.800	439
STORMSCOPE INSTALLATION			0.0	0.000	0
VINYL/LEATHER SEATS			2.0	61.761	124
WHEEL FAIRING INSTL			16.4	44.500	730
FIRE EXTINGUISHER INSTL			0.0	0.000	0
INTERIOR INSTL			0.0	0.000	0

The weight and balance data shown in this report are computed on the basis of Federal

Weighed: 11/15/2007

Administration approved procedures for establishing fleet weight averages. [Far 21.327(f)(2)]

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This list contains all installed optional equipment and avionics. All weights and arms are the installed difference from a standard equipped aircraft. For a detailed list of aircraft equipment weight and balance data, please refer to the comprehensive equipment list in the pilots operating handbook.

BASIC EMPTY WEIGHT	2,026.8	38.762	78,562
USEFUL LOAD	1,083.2		
MAXIMUM RAMP WEIGHT	3,110.0		
MAXIMUM TAKE-OFF WEIGHT	3,100.0		

Revised 27 Aug. 2005

Numerical values shown may be rounded from actual values. Therefore, the product of weight times arm may not equal the listed be rounded from actual values. Therefore, the product of weight times arm may not equal the listed moment.