

# WEIGHT & BALANCE AND INSTALLED EQUIPMENT DATA

CESSNA AIRCRAFT COMPANY

SINGLE ENGINE DIVISION



MODEL	SERIAL & REGISTRATION		WEIGHT	ARM	MOMENT
172S	172S11037	N5293N	(lbs)	(in)	(lb-in)
(weighed)	STANDARD EMPTY WEIGHT		1,679.1	40.718	68,368
INSTALLED EQUIPMENT			Net Change from Standard Aircraft		
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
VINYL/LEATHER SEATS			0.0	0.000	0
VINYL/LEATHER SEATS SHORTAGE			0.0	0.000	0
AIRSPEED INDICATOR			0.0	0.000	0
ALTIMETER WITH 20 FT MARKING, DUAL WINDOW, 20000 FT			0.0	0.000	0
ATTITUDE INDICATOR			0.0	0.000	0
COMPONENTS REQUIRED FOR FRONT SEAT INFLATABLE RESTRAINT			0.3	45.300	14
ENGINE, LYCOMING IO-360-L2A			0.0	0.000	0
GDL-69A WEATHER DATALINK RECEIVER			4.0	47.000	188
GFC-700 AUTOPILOT			19.7	122.900	2,426
PROPELLER ASSY, MCCAULEY, FIXED PITCH, 1A170E/JHA7660			0.0	0.000	0
STC SA01700LA FRONT SEAT INFLATABLE RESTRAINT SYSTEM			3.8	45.300	172
WHEEL FAIRING INSTALLATION			16.5	46.100	761
ARTEX 3 FREQUENCY ELT (OPTIONAL EQUIPMENT)			5.1	135.000	689
FIRE EXTINGUISHER INSTALLATION			0.0	0.000	0
INTERIOR INSTALLATION			0.0	0.000	0

Weighed: 03/10/2010

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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	1,728.5	42.012	72,617
USEFUL LOAD	829.5		
MAXIMUM RAMP WEIGHT	2,558.0		
MAXIMUM TAKE-OFF WEIGHT	2,550.0		

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.