WEIGHT & BALANCE AND INSTALLED EQUIPMENT DATA

CESSNA AIRCRAFT COMPANY
SINGLE ENGINE DIVISION

Cessna
A Textron Company

MODEL	SERIAL & REGISTRATION		WEIGHT	ARM	MOMENT
172S	172S8741	N828SP	(lbs)	(in)	(lb-in)
(calculated)	STANDARD EMPTY WEIGHT		1,644.6	39.983	65,732
INSTALLED EQUIPMENT			Net Change from Standard Aircraft		
Altimeter, Sensitive, InHg			-	-	-
Audio Panel, Bendix/King, KMA 28			-	-	-
Engine, Textron Lycoming, IO-360-L2A			-	-	-
Gyros, Attitude, Directional & Turn Coordinator			-	-	-
NAV/COM #1, Bendix/King, KX 155A			-	-	-
Propeller, McCauley, 1A170E/JHA7660			-	-	-
Transponder, Bendix/King, Mode C, KT 76C			-	-	-
Vacuum Pump, Dual, Engine Driven			-	-	-
Wheel Fairings			16.5	46.100	761
GPS, Bendix/King, KLN 94			4.8	15.000	72
NAV/COM #2, Bendix/King, KX 155A			6.6	17.400	115
Vinyl/Leather Seats			-	-	-
-			-	-	-
-			-	-	-
-			-	-	-
Circuit Breaker Panel Exchange			0.2	16.500	3
Autopilot, Bendix King, Dual-Axis, KAP 140			19.7	91.200	1797
Directional Gyro Exchange			0.5	14.000	7
Pilot Control Wheel Exchange			0.2	26.000	5
GPS/NAV Selector			0.2	16.500	3
BASIC EMPTY WEIGHT			1,692.7	40.463	68,492
USEFUL LOAD			865.3		
MAXIMUM RAMP WEIGHT			2,558.0		
MAXIMUM TAKE-OFF WEIGHT			2,550.0		

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

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