

WEIGHT & BALANCE AND INSTALLED EQUIPMENT DATA

CESSNA AIRCRAFT COMPANY

SINGLE ENGINE DIVISION



| MODEL | SERIAL & REGISTRATION | | WEIGHT | ARM | MOMENT |
|---|-----------------------|--------|--|--------|---------|
| 172S | 172S9326 | N326LP | (lbs) | (in) | (lb-in) |
| (calculated) | STANDARD EMPTY WEIGHT | | 1,663.2 | 40.719 | 67,724 |
| INSTALLED EQUIPMENT | | | <i>Net Change from Standard Aircraft</i> | | |
| BAGGAGE NET | | | 0.0 | 0.000 | 0 |
| FUEL SAMPLING CUP | | | 0.0 | 0.000 | 0 |
| PILOTS 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 |
| ALTIMETER WITH 20 FT MARKING, DUAL WINDOW, 20000 FT | | | 0.0 | 0.000 | 0 |
| DUAL PUMP, ENGINE DRIVEN VACUUM SYSTEM | | | 0.0 | 0.000 | 0 |
| EMERGENCY LOCATOR TRANSMITTER INSTL | | | 0.0 | 0.000 | 0 |
| ENGINE, LYCOMING IO-360-L2A | | | 0.0 | 0.000 | 0 |
| GYRO INSTALLATION | | | 0.0 | 0.000 | 0 |
| PROPELLER ASSY, MCCAULEY, FIXED PITCH, 1A170E/JHA7660 | | | 0.0 | 0.000 | 0 |
| VINYL/LEATHER SEATS | | | 0.0 | 0.000 | 0 |
| WHEEL FAIRING INSTALLATION | | | 16.5 | 46.100 | 761 |
| BASIC AVIONICS ITEMS, USED W/1ST NAV/COM | | | 0.0 | 0.000 | 0 |
| C/B PNL EXCHANGE | | | 0.2 | 16.500 | 3 |
| DIRECTIONAL GYRO EXCHANGE | | | 0.5 | 14.000 | 7 |
| DUAL AXIS AUTOPILOT | | | 19.7 | 91.200 | 1,797 |
| KLN 94 GPS INSTALLATION | | | 4.8 | 15.000 | 72 |
| KMA 28 AUDIO/INTERCOM/MARKER BEACON INSTL | | | 0.0 | 0.000 | 0 |
| KT 76C MODE C TRANSPONDER INSTL | | | 0.0 | 0.000 | 0 |
| KX 155A #2 NAV/COM INSTALLATION W/G.S. | | | 6.8 | 17.300 | 118 |
| KX 155A NAV/COM #1 INSTALLATION - NO G.S. | | | 0.0 | 0.000 | 0 |
| MD41-231 GPS/NAV SELECTOR | | | 0.2 | 16.500 | 3 |
| MULTI-FUNCTION DISPLAY INSTALLATION | | | 6.1 | 13.100 | 80 |
| PILOT CONTROL WHEEL EXCHANGE | | | 0.2 | 26.000 | 5 |

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

Weighed: 01/29/2003

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

Printed: 12/18/2007

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 | 1,718.2 | 41.072 | 70,569 |
| USEFUL LOAD | 839.8 | | |
| 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.