



FAA CRS WQ3R954L

WEIGHT AND BALANCE AND EQUIPMENT LIST SUPPLEMENT SHEET

Customer Name: DEWITT HODGE

Aircraft Type: CESSNA

Model: 172P

Serial #: 17274857

Date: 11-Jun-18

Registration #: N54048

Work Order #: 37761

Note: This weight & balance recalculation is accurate only to the extent of the accuracy of the data obtained from the previous weight & balance figures provided by the aircraft owner. Unless otherwise noted, all figures are in inches & pounds.

		WEIGHT	ARM	MOMENT
Original Data Dated: A/C re-weighed this date.				
ITEMS REMOVED:	S/N			
Garmin GNS 530 GPS/Com/ILS	78417526	N/A	N/A	N/A
Garmin GA 56 GPS antenna	N/A	-0.24	40.00	-9.60
Garmin GTX 330 Mode S transponder	84124168	-4.20	12.50	-52.50
King KI208 VOR/LOC Indicator	60095	-1.00	14.00	-14.00
ICOM A210 Comm transceiver	101371	-2.57	13.50	-34.70
Cessna Magnetic Compass	N/A	-0.40	15.00	6.00
Cessna Lighting dimmer circuit	N/A	-0.50	13.00	6.50
Cessna Avionics Fan C414007-0101	N/A	-0.92	5.00	-4.60
Dorne & Margolin DMELT 6.1	47691	-3.25	117.00	-380.25
Nose Wheel Fairing	N/A	-4.00	-4.90	19.60
Main Wheel Fairing X2 (combined weight)	N/A	-11.40	60.30	-687.42
Sun Visors X2 (combined)	N/A	-0.90	32.80	-29.52
Garmin GNS 530W (Upgraded to WASS)	78417526	N/A	N/A	N/A
Garmin GA 35 GPS antenna	145036	0.47	40.00	18.80
Lynx NGT 9000 ADS-B Transponder	LXE11740	2.96	13.00	38.48
Lynx PED Interface Controller	N/A	NEGL		
King KX 155A-0201 Com/Nav	22324	4.50	13.00	58.50
PAI-700 Vertical Magnetic Compass	91814	0.40	15.00	6.00
King KI 209 VOR/LOC indicator	4113	1.00	13.25	1.00
Ground Service Plug Receptacle	N/A	2.70	-2.60	-7.02
LED Instrument Ring Lights	N/A	0.50	16.66	8.30
ACK E-04 ELT	22021	1.80	118.00	212.40
STP Glow Strip	N/A	NEGL		
Rosen Sun Visor System	N/A	2.70	32.80	88.56
CHANGE IN DATA:		-12.35		-755.47
AIRCRAFT NEW EMPTY WEIGHT		1509.00		
AIRCRAFT NEW CENTER OF GRAVITY		40.70		
AIRCRAFT NEW MOMENT		61412.47		
AIRCRAFT NEW USEFUL LOAD		891.00		
GROSS AIRCRAFT WEIGHT		2400.00		

SIGNED

J. ORELLANA

1981 Cessna 172P (N54048) Moment Envelope & CG Limits Graphs

30 May 1980

CESSNA
MODEL 172P

SECTION 6
WEIGHT & BALANCE/
EQUIPMENT LIST

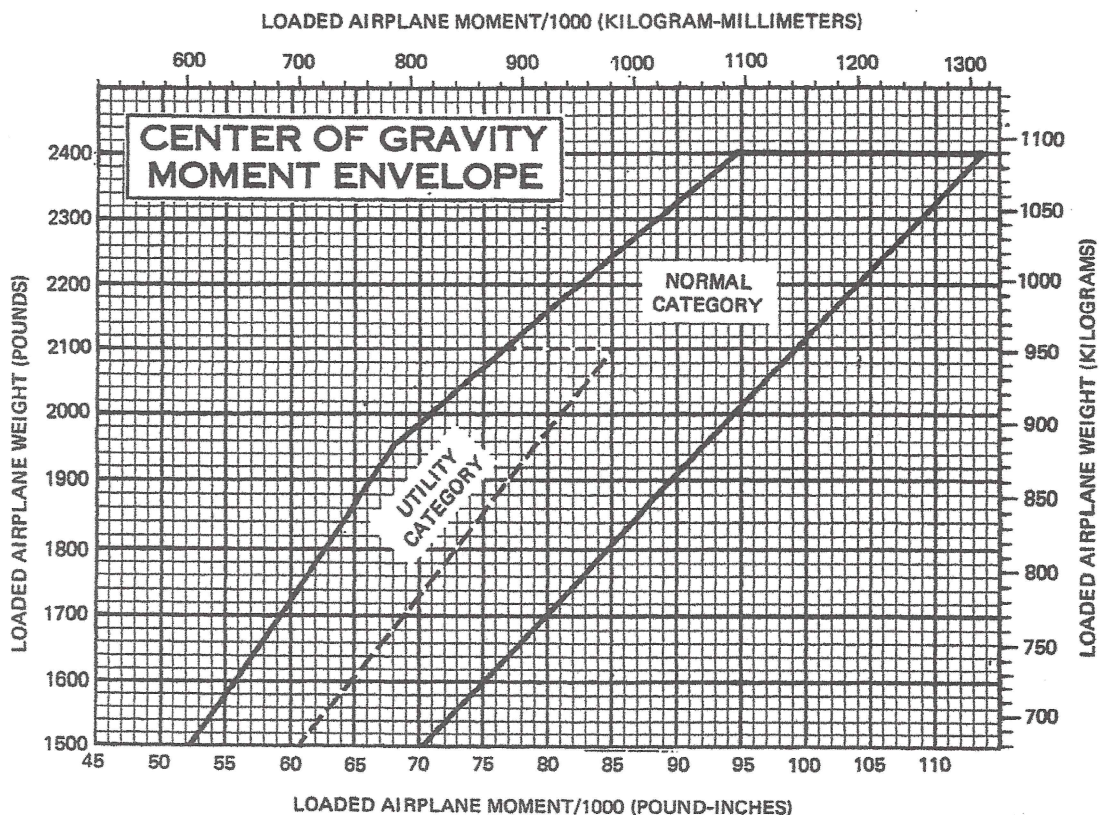


Figure 6-7. Center of Gravity Moment Envelope

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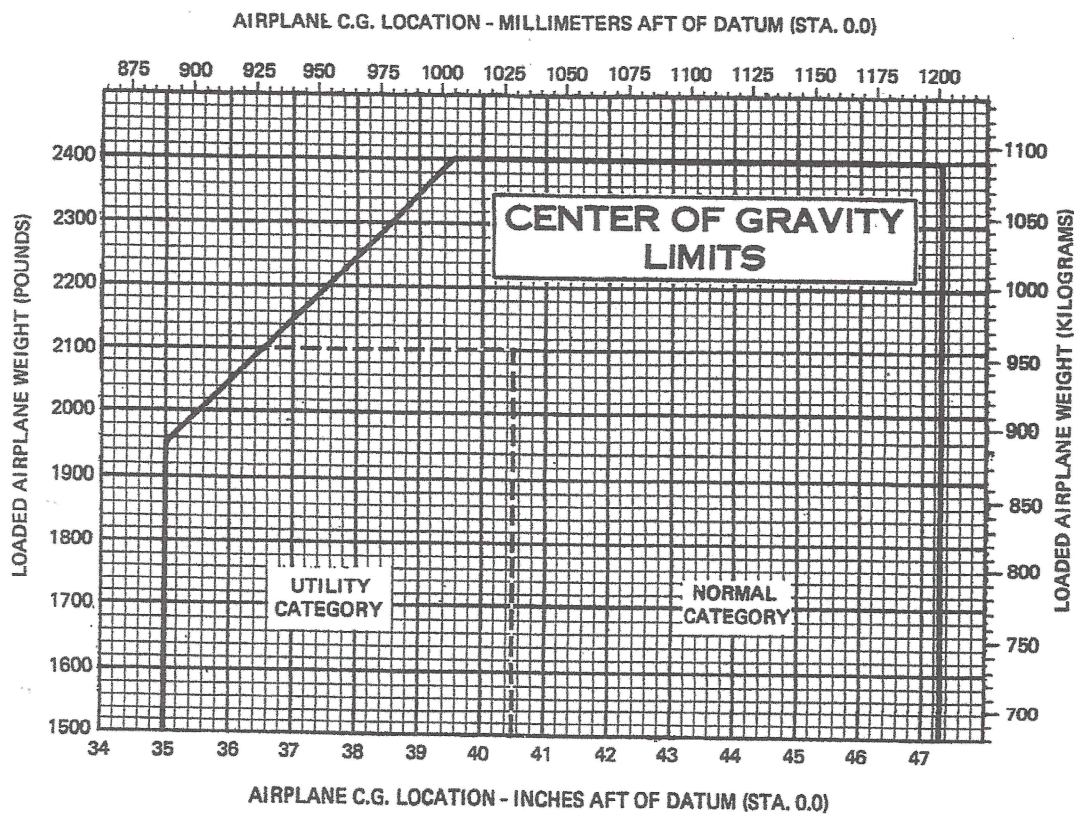


Figure 6-8. Center of Gravity Limits

SECTION 6
WEIGHT & BALANCE/
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CESSNA
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