

WEIGHT AND BALANCE REVISION

MAKE: Cessna
MODEL: 172
SERIAL# : 17268241
REGISTRATION: N140PC

EQUIPMENT CHANGE

Computing New C.G.			
Item, Make and Model *	Weight	Arm	Moment
Previous information from W&B dated 8-1-04	1511.80	39.95	60396.41
EQUIPMENT ADDED			
Plane Power Alternator	9.90	-27.00	-267.30
EQUIPMENT REMOVED			
Kelley Aerospace Alternator	-10.50	-27.00	283.50
NEW TOTALS	1511.20	39.98	60412.61

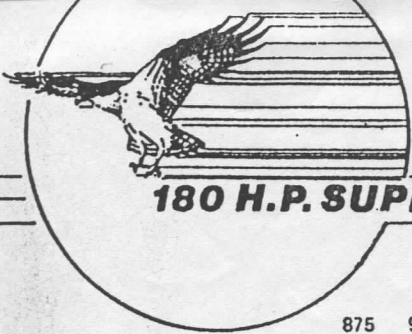
* ITEM NUMBERS WHEN LISTED IN THE PERTINENT AIRCRAFT SPECIFICATION MAY BE USED IN LIEU OF "ITEM, MAKE, AND MODEL"

Gross Weight: 2550
New empty weight: 1511.20
New Center of gravity: 39.98
Moment: 60412.61
Useful load: 1038.79 ~~2038.79~~

Prepared By *[Signature]* NJF 2825064 Date 11/16/2007

PENN YAN AERO SERVICE, INC.

2499 BATH ROAD
AIRPORT
PENN YAN, N.Y. 14527-9599

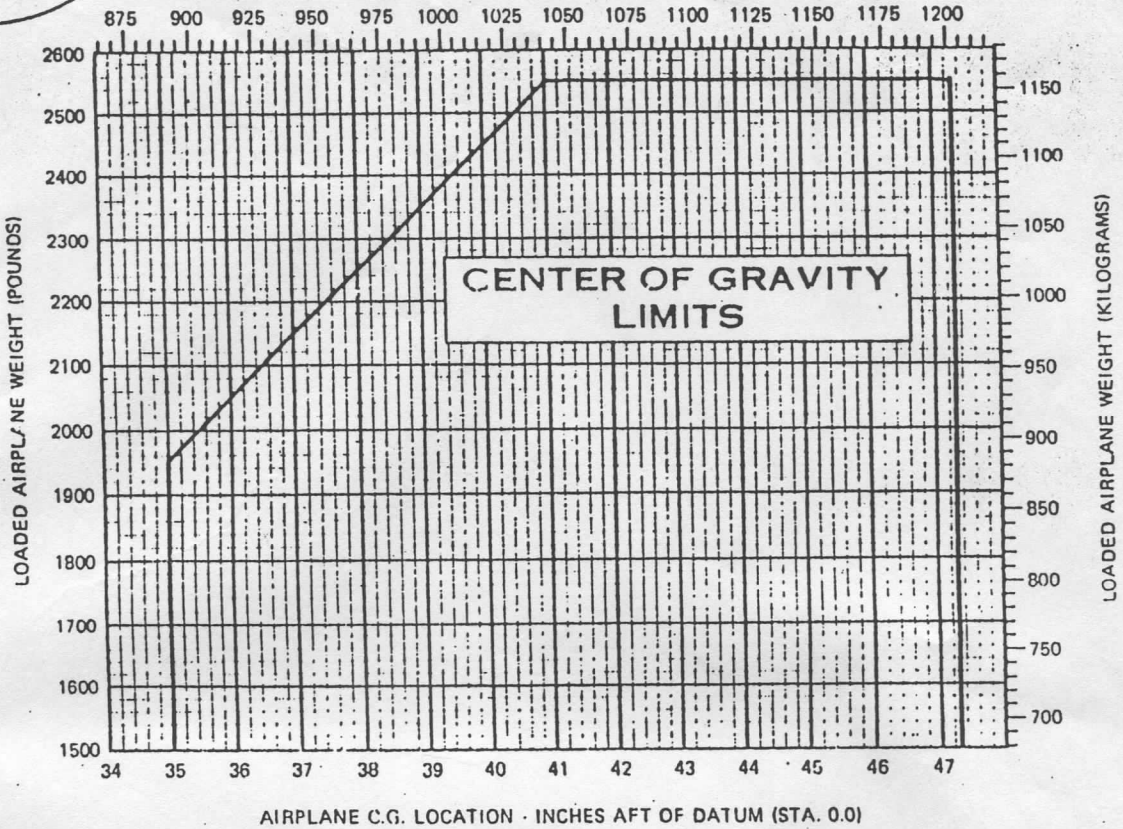


180 H.P. SUPERHAWK

(315) 536-2333

1-800-727-7238

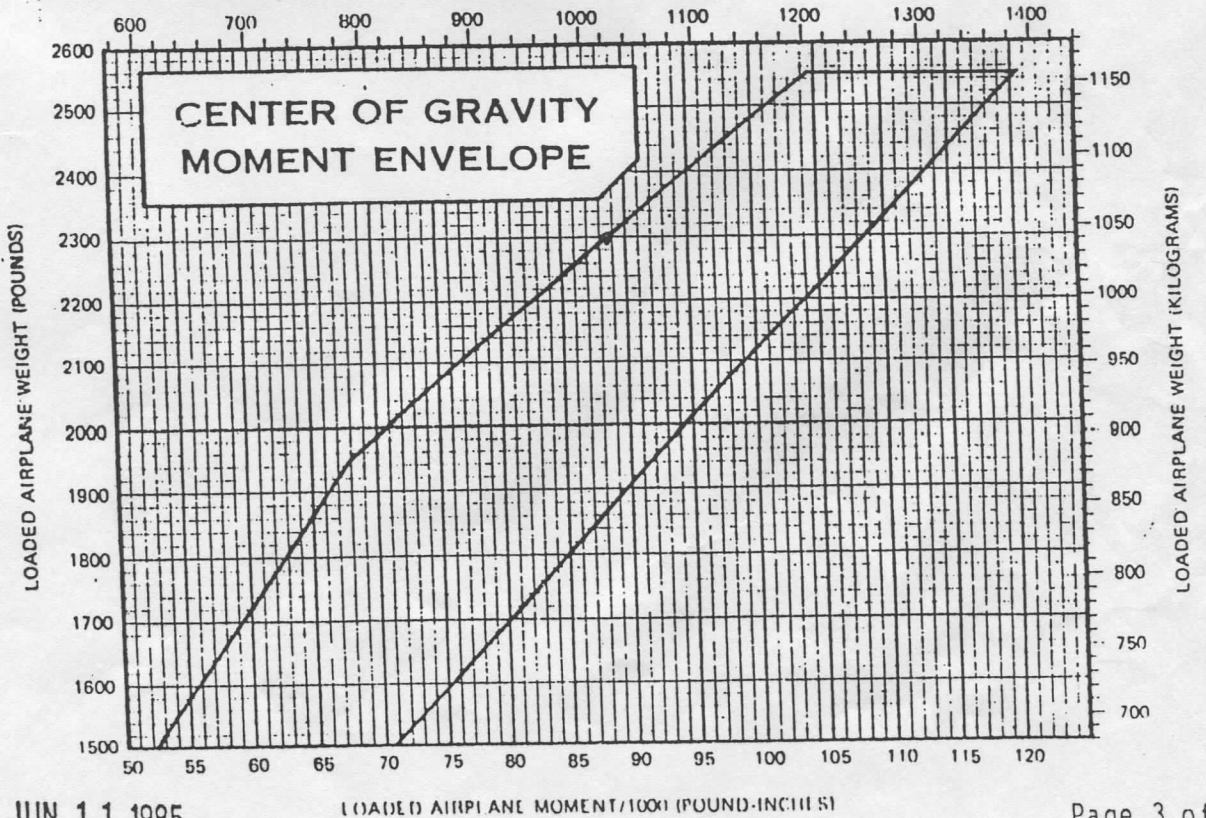
AIRPLANE C.G. LOCATION - MILLIMETERS AFT OF DATUM (STA. 0.0)



AIRPLANE C.G. LOCATION - INCHES AFT OF DATUM (STA. 0.0)

Center of Gravity Limits

LOADED AIRPLANE MOMENT/1000 (KILOGRAM-MILLIMETERS)



FAA APPROVED
DATED

11 11 1995

LOADED AIRPLANE MOMENT/1000 (POUND-INCHES)

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EQUIPMENT LIST

MODEL 172 N & P

CESSNA

MODEL 172 N & P

EQUIPMENT LIST