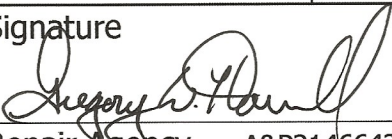


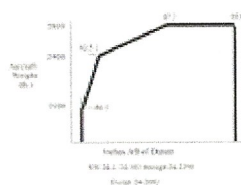
Aircraft Weight and Balance Revision

Tail Number: N8151P				Date: 03-22-2003	
Prepared by: GREGORY W. HORRELL, A&P214664228I.A. RYAN AERO SERVICE HCR2 BOX 264 TUCSON, AZ 85735				Work Order No: 187	
				Type Certificate 1A15 Rev. 33 Data No:	
Aircraft Make: PIPER	Model: PA-24-250	Serial No: 24-3406	Time: 3429.2		
Registered Owner: BLANKENBAKER DAVID A BLANKENBAKER CATHY A		Address: 6021 E 18TH ST TUCSON AZ 85711-4624			
Maximum Weight 2900		CG Range FWD 86.0 AFT 93.0			
As Received; Date of Previous Weight and Balance: 05-14-2002		Useful Load: 1135.7	EW: 1764.3	EWCG: 81.82	Moment: 144364.8
Notes: Weight Includes 10 Qts. Oil (18.75 lbs.- REMOVED MATHMATICALLY) at +28, Unusable Fuel 24.0 lbs. at +90.					
		Weight	Arm	Moment	
NOSE		579	30.7	17775.30	
LEFT MAIN		646	108.5	70091.00	
RIGHT MAIN		649	108.5	70416.50	
OIL 10 Quarts - REMOVED MATHMATICALLY		-18.75	28	-525.00	
		0.00	0.00	0.00	
		0.00	0.00	0.00	
		0.00	0.00	0.00	
		0.00	0.00	0.00	
		0.00	0.00	0.00	
		0.00	0.00	0.00	
As Calculated	Moment 157757.80	New Empty Weight CG		New Useful Load	
X As Weighed	Weight 1855.25	85.03		1044.75	
Signature					
					
Repair Agency A&P214664228I.A. or License No:					

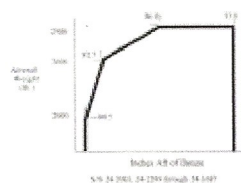
II. - Model PA-24-250, 4 PCLM (Normal Category) (Cont.)

Center of Gravity (C.G.) Range S/N 24-1, 24-103 through 24-2298, except 24-2003:
(+87.7) to (+93.0) at 2800 lb.
(+82.5) to (+93.0) at 2400 lb.
(+80.5) to (+93.0) at 1900 lb.

S/N 24-2003, 24-2299 through 24-3687:
(+86.0) to (+93.0) at 2900 lb.
(+82.5) to (+93.0) at 2600 lb.
(+80.5) to (+93.0) at 2000 lb.
Straight line variation between points given.
Moment due to retracting of landing gear (1266 in.-lb.)



S/N 24-1, 24-103 through 24-2298
Except 24-2003



S/N 24-2003, 24-2299 through 24-3687