Aircraft Weight and Balance Revision

Access to the control of the control			Date: 12/16/2008				
R&D American Aviation LLC. 600 EE Kirby Main Hanger Grain Valley, MO 64029			Work Order No: Type Certificate Data No:				
Aircraft Make: Piper	Model: PA-28R-180		Serial No: 28R-30569		Time: 1987.5		
Registered Owner: Cloud One Flying Club			Address: 302 SW 9 th ST. Blue Springs, MO 64015				
Maximum Weight 2500.0			CG Range FWD AFT				
As Received; Date of Previous Weight and Balance:			seful Load:	EW:	EWCG:	Moment:	
Notes: Aircraft was weigh	ned with 8 qts of oil and 2 gallor	ns of unu	sable fuel		,		
				Weight	Arm	Moment	
Nose Gear			430.0	20.462	8798.66		
Left Main Gear				581.0	109.844	63819.36	
Right Main Gear				582.0	109.844	63929.21	
				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	
				0.00	0.00	0.00	
As Calculated	Moment 136	6547.23	New Emp			Useful Load	
X As Weighed	-	1593.00	- 8			907.00	
-				hel L. wh			
			Repair A or Licens	gency se No: 3162074			

Aircraft Weigh Work Sheet

Piper PA Method of Weighing: Digital Equipment Make: Weight System Inc.	odel: n-28R-180	Serial No: 28R-30569 Model No:	ork Order /pe Certific ata No:	Time: 1987.5	
Aircraft Make: Piper Method of Weighing: Equipment Make: Weight System Inc.	odel: A-28R-180	Serial No: 28R-30569 Model No:		Time: 1987.5	
Piper PA Method of Weighing: Digital Equipment Make: Weight System Inc.	A-28R-180	28R-30569 Model No:		1987.5	
Method of Weighing: Digital Equipment Make: Weight System Inc.	Scales				
Equipment Make:					
Last Calibration Date: 07/25/2		Model No: Economy-P		Serial No: 879,880,881	
	2007				
Leveling Means: Level Points		Gross Weight	2500.0		
Category: Weigh Point	Scale Reading	Tare		Net Weight	
Nose	430.0	0		430.00	
Left	581.0	0		581.00	
Right	582.0	0		582.00	
Tail	0		0	0.00	
		Tot	tal	1593.00	