



Aircraft Weight and Balance Report

Date: 8/5/2008

Prepared by: William Strother
A & P B164220

Owner	Jeffery Sacks						
Address	17143 RANCHO ST.						
City	ENCINO	CA	zip	91316			
Make	gulfstream american	AA-5B	S/N	AA5B1292	N4537Y	Sec per TCDS	
1. Datum is	50.0 IN. FORWARD FRONT FACE F/WALL				Per TCDS		
2. Level Means	CANOPY SLIDE RAIL				0 Per TCDS		
3. Main Wheel weighing point	100				(mains to Datum)		
4. Actual distance between weight points	62				(wheel to wheel)		
	Total	Usable Gals.	x	Oil Wt.	ARM per TCDS	Moment	
5. Weighed with oil	2	1.5	x	7.5	32	360	
6 Fuel	Total	Usable	x	Fuel Wt	ARM .per TCDS		
	Mains	52.6	51	x	6	94.8	29008.8
	Aux	0	0	x	6	0	
	Misc	0	0	x	6	0	0
	Weight Point	Scale Reading		Tare	Net Weight		
7. Right	rm 10/01	678		678			
8. Left	lm 10/01	686		686			
9. Tail/Nose.	nt 10/01	439		439			
10. Total Weight	Loadometers Certified Date				1803		
11. CG Relative to Main wheel weighing point							
	Nose Wheel airc.	62	x	439	Main weight	15.10	
	Total Weight	1803					
12. CG Relative to Datum							
Main wheel weighing point	100	-	CG Relative to main wheel	15.10	84.90		
Adjustment if not weighed empty							
	Weight	x	ARM	Moment			
Aircraft	1803		84.90405	153082			
Oil	-11.25		32	-360			
Fuel	Main	-306	94.8	-29008.8			
	Aux	0	0	0			
	Misc	0	0	0			
Empty Weight	1485.75	123713.20		Empty CG		83.27	
	Gross Weight	2400					
	Usefull Load	914.25					