


Aircraft Weight and Balance Revision

Tail Number: N380K			Date: 5/13/2019		
Prepared by: Gerald A. Kasuske 474 S Lake Dr. Watertown, SD 57201			Work Order No:		
			Type Certificate 1996565 IA Data No:		
Aircraft Make: American Champion	Model: 8GCBC	Serial No: 543-2011		Time:	
Registered Owner: Arbach Enterprises		Address: 3407 Air Haven Road Watertown, SD 57201			
Maximum Weight 2150		CG Range FWD +14.2		AFT +19.2	
As Received; Date of Previous Weight and Balance: 1/25/2019		Useful Load: 738.02	EW: 1411.98	EWCG: 12.52555	Moment: 17685.83
Notes:					
			Weight	Arm	Moment
Removed MT Propeller MTV-15-B/203-58			-47.00	-58.58	2753.26
Added Hartzell Propeller HC-C2YR-IN/NG8301-3			+49.1	-58.58	-2876.28
Added Reif Hotrip Oil sump heater			+0.18	-41.22	-7.42
Added Reif Hotband Cylinder heating system			+0.8	-41.22	-32.98
			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
<input checked="checked" type="checkbox"/> As Calculated <input type="checkbox"/> As Weighed		Moment 17522.42 <hr/> Weight 1415.06	New Empty Weight CG 12.38		New Useful Load 734.94
Signature 					
Repair Agency 1996565 IA or License No:					