


Aircraft Weight and Balance Revision

Tail Number: N75775				Date: 12/16/2020	
Prepared by: Rocky Mountain Aircraft Services 11750 Airport Way Hanger B-12A Broomfield, Colorado 80021				Work Order No:	
				Type Certificate Data No:	
Aircraft Make: Cessna		Model: 172N	Serial No: 17267941		Time:
Registered Owner: Rocky Mountain Aircraft Services			Address: 11750 Airport Way Hanger B-12A Broomfield, Colorado 80021		
Maximum Weight 2550		CG Range FWD		AFT	
As Received; Date of Previous Weight and Balance: 2/9/18		Useful Load: 1105.7	EW: 1444.3	EWCG: 39.11	Moment: 56490.25
Notes: Aircraft has been modified with the Penn Yan 180HP superhawk Conversion in accordance with STC SA703GL. Previous Useful Load of 855.7 as indicated in weight and balance dated 2/9/2018 was increased by 250 pounds to reflect the useful					
			Weight	Arm	Moment
Removed O-320-H2AD Engine. Installed O-360-A4M Engine			16	-30.53	-488.48
			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
			0.00	0.00	0.00
			0.00	0.00	0.00
<input checked="" type="checkbox"/> As Calculated <input type="checkbox"/> As Weighed		Moment 56001.77 <hr/> Weight 1460.30	New Empty Weight CG		New Useful Load
			38.35		1089.70
			Signature 		
			Repair Agency or License No: A&P3083586		