


Aircraft Weight and Balance Revision

Tail Number: N683SP		Date: 11/27/2020		
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: 172S	Serial No: 172S8094	Time:	
Registered Owner: Precision Design INC		Address: PO Box 2064 Weatherford, OK 73096		
Maximum Weight		CG Range FWD		AFT
As Received; Date of Previous Weight and Balance: 3/26/2001	Useful Load: 874.3	EW: 1683.7	EWCG: 39.50	Moment: 66502.28
Notes: This Weight and Balance Revision is also an Amendment to the Aircraft Equipment List.				
		Weight	Arm	Moment
Removed KLN 89 GPS		-3.3	12.4	-40.92
Removed #1 KX 155 Nav/Com		-3.5	12.5	-43.75
Removed KI 208 #1 GS Indicator		-1.0	13.9	-13.90
Removed KT 76 Transponder		-2.4	13.5	-32.40
Removed ADF		-3.2	11.4	-36.48
Installed GNS 650 #1 GPS/Nav/Com		7.0	12.4	86.80
Installed GI 106A #1 Indicator		1.4	13.9	19.46
Installed Lynx NGT-9000 ADS-B Transponder		2.96	13.5	39.96
		0.00	0.00	0.00
		0.00	0.00	0.00
<input checked="" type="checkbox"/> As Calculated	Moment	New Empty Weight CG		New Useful Load
	66481.05	39.53		876.34
<input type="checkbox"/> As Weighed	Weight			
	1681.66			
Signature 				
Repair Agency or License No: A&P3083586				