

Shenandoah Avionics
59 River Road
Timberville, Va. 22853
540-740-3949

Weight and Balance Report and Equipment List Amendment

AC # N733YT

Model: Cessna 172N

S/N 17268661

Reference Amended Weight & Balance		WEIGHT	ARM	MOMENT
Dated <u>7/10/202</u>		1465.0	39.33	57624.6
DATE	DESCRIPTION	WEIGHT	ARM	MOMENT
1/22/2010	Removed Cessna audio panel	-1.5	14.0	-21.0
1/22/2010	Removed ARC R-402A marker beacon receiver	-0.7	12.0	-8.4
1/22/2010	Removed ARC R546E ADF receiver	-3.2	13.0	-41.6
1/22/2010	Removed ARC IN-346A ADF indicator	-1.0	14.5	-14.5
1/22/2010	Removed ARC L-346A ADF loop antenna	-1.6	40.0	-64.
1/22/2010	Removed ARC RT-328T NAV/COM	-6.7	13.0	-87.1
1/22/2010	Removed TKM MX-300 NAV/COM	-6.0	13.0	-78.0
1/22/2010	Removed ARC IN-514B indicator	-1.0	14.5	-14.5
1/22/2010	Installed Garmin GNS 430W	+6.2	13.0	+80.6
1/22/2010	Installed Garmin GI-106A CDI indicator	+1.5	14.5	+21.75
1/22/2010	Installed Garmin GA-35 GPS/WAAS antenna	+0.7	40.0	+28.0
1/22/2010	Installed Garmin GMA 340 audio panel	+1.7	14.0	+23.8
1/22/2010	Installed Narco MK-12D NAV/COM	+5.1	13.0	+66.3
1/22/2010	New Weight and Balance	1458.5	39.44	57515.95
	Conditions Affecting Weight:			
	Engine Oil <u>undrainable oil</u>			
	Fuel Drained <u>unusable fuel</u>			
	Pilot Supplies <u>N/A</u>			
1/22/2010	Take off Gross Weight	2300.0		
1/22/2010	New Empty Weight	1458.5		
1/22/2010	Useful Load	841.5		
1/22/2010	New Empty C.G.	39.44		

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