

Run: 8/27/2019
12:12PM

Fixed Wing Aviation Maintenance

Aircraft Weight & Balance Report

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Aircraft: N125BR Type: CIRRUS S/N: 1221
Model: SR22
Prior Empty Weight: 2,328.0 As Of: 1/18/2017 Prior Useful Load: 1,072.0
Prior Longitudinal Moment: 323,245.5770 Arm: 138.8500

Items Removed:

Date	Description	Longitudinal		
		Weight	Arm	Moment
8/27/2019	Alt #1 (60 Amp)	11.52	61.8000	711.9360
Total of Items Removed:		11.52		711.9360

Items Installed:

Date	Description	Longitudinal		
		Weight	Arm	Moment
8/27/2019	Alt #1 (150 Amp)	13.09	61.8000	808.9620
8/27/2019	KATS-14-003 Air Conditioning	52.00	241.8000	12,573.6000
Total of Items Installed:		65.09		13,382.5620

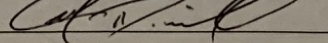
New Final Figures:

Weight: 2,381.59 **Useful Load:** 1,018.41
Longitudinal Moment: 335,916.2030 **Arm:** 141.0470

Date: 8/27/2019, A/C: N125BR, Model: SR22, S/N: 1221, Type: CIRRUS
Hobbs: 793.90, Total: 793.90

Removed: Alt #1 (60 Amp)
Installed: Alt #1 (150 Amp), KATS-14-003 Air Conditioning

Installations and removals listed above have been performed in accordance with manufacturer's specs. Aircraft is approved for return to service.

Technician Signature  Date: 8/27/19