

COMMANDER ALRO, INC.



10570 Springboro Pike - Miamisburg, Ohio 45342
FAA Repair Station No. GA5R-876M

Weight and Balance Report

Date: May 20, 2010

Aircraft Manufacture: Cessna
Aircraft Registration: N6252D

Aircraft Model: 172N
Aircraft Serial No.: 17272667

	Weight	Arm	Moment
Previous Weight and Balance: 10-23-2009	1452.3	39.6068994	57521.10
Items Removed or Installed			
REMOVED:			
ARC "Cessna" IN-385A VOR/LOC Indicator	-2.10	14.5	-30.45
Comant CI-121SP Loran Antenna	-0.40	62.5	-25
INSTALLED:			
Garmin GMA-340 Audio Panel / MKR-BCN	1.70	12.5	21.25
ComAnt CI-102 MKR BCN Antenna	0.60	47.0	28.2
Garmin GNC-300XL Comm/GPS	3.38	14.0	47.32
Garmin GA-56 GPS Antenna	0.25	35.0	8.75
ComAnt CI-109 Comm Antenna	0.60	62.5	37.5
Collins PWC-150 28-14 VDC Converter	1.50	115.0	172.5
ARC "Cessna" R-443B Glide Slope Receiver	2.10	117.0	245.7
ARC "Cessna" IN-385B VOR/ILS Indicator	2.10	14.5	30.45
Antenna Development AD-9 Nav/G.S. Splitter	0.15	110	16.5
	1462.18	39.71728515	58073.82
	Total Empty Weight		Total Moment

New Empty Weight Center of Gravity: 39.72 inches

New Useful Load: 837.82 pounds

Take Off Gross Weight: 2300 pounds

Prepared By: Jack Musgrave

Jack Musgrave