Weight & Balance Change

North Star
AVIATION

North Star Aviation	**Make**	PIPER
3030 Airport Road North	**Model**	PA28-161
Mankato MN 56001	**S/N**	2842201
(507)625-6006	**Reg. #**	N285MK
FAA Certified Repair Station NUTR521L	**W/O**	2124

EQUIPMENT CHANGE - WEIGHT & BALANCE

Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1548.61	86.7075	134276.12
REMOVED			0
GARMIN GTX 330 TRANSPONDER	-4.2	59.24	-248.808
GTX 330 HARNESS AND BACK PLATE	-0.26	57.1	-14.846
INSTALL			0
GARMIN GTX 335 ADS-B TRANSPONDER/GPS	3	59.25	177.75
GA 35 GPS ANTENNA	0.25	96.26	24.065
USB POWER PORT	0.2	62	12.4
			0
			0
			0
			0
			0
			0
			0
			0
Totals	1547.6		134226.681

A. Old Empty Weight	1548.61	Pounds
B. Old Empty CG	86.7075	Inches
~~**C. Old Empty Weight CG Moment**~~	~~134276.1~~	~~Inch/Pounds~~
D. Max Gross Weight	2440	Pounds
E. Old Useful Load	891.39	Pounds

A. New Empty Weight	1547.6	Pounds
B. New Empty CG	86.73215	Inches
C. New Empty Weight CG Moment	134226.7	Inch/Pounds
D. Max Gross Weight	2440	Pounds
E. New Useful Load	892.4	Pounds

This new weight & balance information superseads all previous weight and balance data.
For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

FAA Form 337 Completed?	Y N
Equipment List Amended?	Y N

	1-4-19
Authorized Signature	**Date**

PREVIOUS DATA TAKEN FROM 04-07-2004 WT AND BAL AMENDMENT