

Weight and Balance Report

Make	PIPER	Model	PA28-161
Serial#	28-7916402	Reg.#	N224V
Date of scale calibration:	MAR 4, 2009		
Aircraft gross weight:	2440.00		

Aircraft as Weighed					
Weight Point	Scale Reading	Tare	Net Weight	Arm	Moment
Left	667.00	0.00	667.00	109.70	73,169.90
Right	662.00	0.00	662.00	109.70	72,621.40
Nose	498.00	0.00	498.00	31.00	15,438.00
Total As Weighed			1,827.00	88.25	161,229.30

Weight Adjustments			
Description	Weight	Arm	Moment
SUBTRACT FUEL, 48 GAL X 6 LBS	-288.00	95.00	-27,360.00
Total Corrected Empty Weight	1,539.00	86.98	133,869.30

1. STC SA00397NY INSTALLED PER FAA FORM 337 DATED 4/28/2009 PERMITS 2440 LBS GROSS WEIGHT.
2. AIRCRAFT EQUIPMENT LIST AS WEIGHED FOLLOWS:
 - A. GARMIN GA56 ANTENNA
 - B. GARMIN GI 106
 - C. GARMIN GNS 430 W/ INDICATOR
 - D. GARMIN GMA 340P AUDIO PANEL
 - E. GARMIN GTX 327 TRANSPONDER
 - G. GARMIN DOCKING STATION (ONLY) FOR 696
 - H. FIRE EXTINGUISHER
 - I. AFM REPORT # VB 880 AND VB 1180
 - J. KX 170B W G/S INDICATOR
 - K. MAIN AND NOSE LANDING GEAR SPEED FAIRINGS & TOE BAR
 - L. INSTALLED INSTRUMENTS AND SYSTEMS AS NOTED ON THE AIRCRAFT'S ORIGINAL EQUIPMENT LIST

Corrected Empty Weight:	1,539.00
Center of Gravity:	86.98
Useful Load:	901
2674633 IA	8/7/2009



GERALD N STROUM
 Authorized Signature

D.O.M.	2674633 IA	8/7/2009
Title	Cert. Number	Date