

THREE CROWN AVIONICS, inc.
C.R.S. # TXXR014L
Sussex Airport, Sussex, NJ 07461

PAGE 1 OF 1

Date 07/25/2012

**WEIGHT & BALANCE
SUPPLEMENT TO THE EQUIPMENT LIST**

AIRCRAFT MAKE: Piper MODEL: PA-28-161 S/N: 28-7816439 REG. N12FM

**AIRCRAFT PREVIOUS EMPTY WEIGHT 1524.2 AT C.G. 88.09 MOMENT 134262.4
OLD DATA IS OBTAINED FROM W. & B. SHEET DATED 12-21-07**

	WEIGHT	ARM	MOMENT
ITEM REMOVED			
ARNAV FMS 5000 Loran	-2.3	58.5	-131.6
ARNAV 452-0138 Loran Antenna	-0.5	98.0	-49.0
ARNAV 453-0510 Encoder Interface	-0.3	60.0	-15.0
ITEM INSTALLED			
GARMIN GPS 150 GPS RECEIVER	3.1	65.0	201.5
GARMIN GA-56 GPS Antenna	0.5	98.0	49.0
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NEW EMPTY WEIGHT	1524.8	AT C.G. 88.1	MOMENT: 134317.2
AIRCRAFT MAX GROSS WEIGHT NORMAL CAT.	2325.0 lbs.		
AIRCRAFT USEFUL LOAD NORMAL CATEGORY	800.3 lbs.		

It is the pilots or the operators responsibility to insure the proper loading of this aircraft in accordance with the current weight and balance data.

Authorized Signature for Three Crown Avionics, inc. C.R.S. # TXXR014L.

