

SECTION V

5.1 WEIGHT AND BALANCE:

Serial Number 22029C Registration Number N3052B

It is the responsibility of the airplane owner and the pilot to insure that the airplane is loaded properly. The empty weight, empty weight center of gravity and useful load are listed below for this airplane as reweighed after engine change. If the airplane has been altered, refer to the aircraft log and/or aircraft records for this information.


WEIGHT AND BALANCE DATA SUMMARY AS DELIVERED FROM THE FACTORY:

Basic Empty Weight (including engine oil)..... 1484 Lbs.  
Gross Weight..... 2500 Lbs.  
Useful Load..... 1016 Lbs.  
Empty Center of Gravity..... 12.93 Inches  
Empty Weight Moment..... 19188.12 Inch Lbs.

CENTER OF GRAVITY RANGE:

<u>At Weight of</u>	<u>Center of Gravity Range</u>
2500 lbs.	+15.9 to +20.5 inches
1740 lbs.	+12.4 to +20.5 inches

NOTE: Straight line variation between given points  
DATUM: Wing leading edge

CERTIFIED BY  DATE 09-02-08