



DATE 6/4/99

# SUNSHINE AERO

INDUSTRIES INCORPORATED

## WEIGHT AND BALANCE

Aircraft Cessna 177RG Registration N8014G Serial Number 177RG0014

WEIGHT AND BALANCE (BEFORE MODIFICATION): 8/4/93

<u>Weight</u>	<u>Arm (C.G.)</u>	<u>Moment</u>	<u>Useful Load</u>
1756.3	104.28	183151.8	1043.7

EQUIPMENT REMOVED:

<u>Item</u>	<u>Weight</u>	<u>Arm</u>	<u>Moment</u>
KT-75R Transponder Assembly	10.2	170.6	1740.12

EQUIPMENT ADDED:

<u>Item</u>	<u>Weight</u>	<u>Arm</u>	<u>Moment</u>
KT-76A Transponder Assembly	3.3	73.1	241.23

NEW WEIGHT AND BALANCE (AFTER MODIFICATION):

<u>Weight</u>	<u>Arm (C.G.)</u>	<u>Moment</u>	<u>Useful Load</u>
1749.4	103.84	181652.91	1050.6

Computed/Weighed By John D. Kiger III  
John D. Kiger III 261118407 A&P