

**WEIGHT &
BALANCE
INFORMATION**

INDIANAPOLIS AVIATION, INC.
 9913 Willowview Rd.
 Fishers, IN 46038
 CRS # AIHR109C
 Weight and Balance Revision
 5/20/2004
 Supersedes Date: 04/24/1998

Aircraft: Cessna C-177RG Aircraft S/N: 177RG1296 Registration: N34502

Beginning Empty Wt: 1836.80 Beginning Moment: 190,586.37 Beginning C.G.: 103.76

ITEM	WEIGHT	ARM	MOMENT
Removed ARC RT 385 Nav/Com	-5.40	68.00	-367.20
Removed ARC IN 385AC VOR/LOC/GS Indicator	-2.20	71.50	-157.30
Removed ARC Audio Control Panel	-1.90	66.00	-125.40
Removed ARC Marker Beacon Receiver	-0.70	204.60	-143.22
Removed Marker Receiver Rod Antenna	-0.70	200.80	-140.56
Removed ARC R-546E ADF Receiver	-2.30	69.50	-159.85
Removed ARC IN 346A ADF Indicator	-0.90	71.00	-63.90
Removed ADF Loop Antenna and Cable	2.20	89.10	196.02
Removed ADF Sense Antenna	-0.20	177.00	-35.40
Installed Garmin GMA 340 Audio Panel/Intercom	1.70	66.00	112.20
Installed Garmin GNS 430 Nav/Com/GPS	6.50	69.00	448.50
Installed Garmin GI 106A VOR/LOC/GS/GPS Indicator	1.20	70.50	84.60
Installed CI 102 Marker Receiver Antenna	0.50	85.50	42.75
TOTAL:	-1.40		-283.78

New Empty Wt: **1835.40** New Moment: **190302.59** New C.G.: **103.6845**

New Useful Load: **954.80** Gross Weight: **2800.00**