

ROGERS AIRCRAFT MAINTENANCE
2700A FORT TRENHOLM ROAD
JOHNS ISLAND, SC 29455

EQUIPMENT LIST &
 WEIGHT AND BALANCE CHANGES DATED 3/10/10

WORK ORDER # 02459

AIRCRAFT MAKE: CESSNA MODEL: 172M REG. NO. N22752 SERIAL NO. 17264075

ITEM (Check One)	IN	OUT	WEIGHT	ARM	MOMENT
PREVIOUS AIRCRAFT EMPTY DATED: 9/23/08			1491.8	37.7	56216.80
NOSE WHEEL FAIRING		X	-4.0	-4.9	19.60
MAIN WHEEL FAIRING (2ea)		X	-11.4	60.3	-910.86
TOTAL			1476.4		55325.54

55325.54 DIVIDED BY 1476.4 = 37.5
 (Total Moment) (Total Weight) (New C.G.)

The new empty weight is 1476.4 pounds.
 The new empty center of gravity is 37.5 inches AFT of the datum.
 The new useful load is 823.6 pounds at 2300 pounds gross weight.
 See Aircraft Flight Manual for center of gravity limits.

[Signature] AA379503345 3/10/10
 (Authorized Signature) Certificate Type & No. Date