

JOLIET AVIONICS, INC.
DUPAGE AIRPORT
WEST CHICAGO, ILLINOIS 60185
FAA REPAIR STATION # NF2R029L

WEIGHT AND BALANCE REPORT

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DATE: 5/02/03
OWNER: CHARLES ROY
ADDRESS: 4101 ROYAL FOX DRIVE
ST CHARLES IL 60174

AIRCRAFT MAKE: CIRRUS
YEAR: 2001
MODEL: SR20
SERIAL NO. 1111
REG NO: N213CD

DESCRIPTION OF WORK:

CORRECT WEIGHT AND BALANCE FROM REMOVAL OF THE HARTZELL PHC-C3YF-1MF PROPELLER AND INSTALLATION OF THE PHC-C2YF-1BF PROPELLER 1-25-01 AND NOT RECORDED BY CIRRUS.

This alteration has been accomplished in accordance with applicable FARs and is approved for return to service by this repair station.

	WEIGHT	ARM	MOMENT
PREVIOUS A/C E/W	2113.00	139.60	294974.80
ITEMS REMOVED			
PHC-C3YF-1MF PROPELLER AND SPINNER ASSY	-80.50	50.30	-4049.15
ITEMS REMOVED TOTAL	-80.50		-4049.15
ITEMS INSTALLED			
PHC-C2YF-1BF PROPELLER AND SPINNER ASSY	58.00	50.30	2917.40
ITEMS INSTALLED TOTAL	58.00		2917.40
	2090.50		293843.05

AIRCRAFT GROSS WEIGHT: 3000.00
NEW A/C EMPTY WEIGHT: 2090.50
NEW A/C E.W.C.G.: 140.56
NEW A/C USEFUL LOAD: 909.50

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INSPECTOR

