Model No. DA40
Reg. No. ~~N16NA~~ N333WF
Serial No. 40.284
Gross Weight 2,535

Supersedes W&B Report Dated: July 7, 2006

MFG	Model	Description	Weight	Arm	Moment
		Old ACEW>>	1,699.68	95.99	163,153.28
		Removed Equipment			
GARMIN	GNS-530	NAV/COM/VOR/LOC/ILS/GPS	8.50	74.50	633.25
GARMIN	GNS-430	NAV/COM/VOR/LOC/ILS/GPS	6.60	74.50	491.70
GARMIN	GA-56	GPS ANTENNA	0.30	106.00	31.80
GARMIN	GA-56	GPS ANTENNA	0.30	106.00	31.80
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
		Installed Equipment			
GARMIN	GNS-530W	NAV/COM/VOR/LOC/ILS/WAAS GPS	6.80	74.50	506.60
GARMIN	GNS-430W	NAV/COM/VOR/LOC/ILS/WAAS GPS	6.20	74.50	461.90
GARMIN	GA-35	WAAS GPS ANTENNA	0.50	106.00	53.00
GARMIN	GA-35	WAAS GPS ANTENNA	0.50	106.00	53.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
					0.00
		New ACEW>>	1,697.98	96.02	163,039.23
			Weight	Arm	Moment

New: ACEW= 1,697.98
EWCG= 96.02 Inches Aft of Datum
MOMENT= 163,039.23
USEFUL LOAD= 837.02

It is the responsibility of the pilot and aircraft owner to insure that the aircraft is properly loaded

Timothy E. Emge

Timothy E. Emge, Inspector
Ron Collins Aviation Electronics