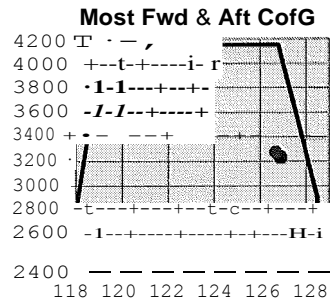


AIRCRAFT CONFIGURATIONS

WEIGHT & BALANCE CONFIGURATION NO. 1

Purpose: To Establish a Basic Aircraft Configuration
Refer to the equipment list

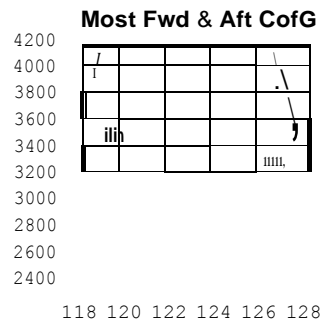
	Longitudinal			Lateral	
	Weight	Arm	Moment	Arm	Moment!
Empty Weight as per W & B: Amendment #2	2454.3	129.54	317941.2	0.19	465.2
New Empty Weight	2454.3	129.54	317941.2	0.19	465.2
Most Forward C of G	● 3487.3	119.72	417506.2	0.28	975.16
Most Aft C of G	● 3276.7	126.66	415034.0	0.87	2845.2



WEIGHT & BALANCE CONFIGURATION NO. 2

Purpose: Addition of Bell Snow Deflectors

	Longitudinal			Lateral	
	Weight	Arm	Moment	Arm	Moment!
Empty Weight as per W & B: Amendment #2	2454.3	129.54	317941.2	0.19	465.2
Add Snow Deflector	0.2	48.00	9.6	0.00	0.0
New Empty Weight	2454.5	129.54	317950.8	0.19	465.2
Most Forward C of G	● 3487.5	119.72	417515.8	0.28	975.16
Most Aft C of G	● 3276.9	126.66	415043.6	0.87	2845.2



Bell 206L-1 Optional Equipment list

A/C Registration: C-FWCE
 A/C Serial Number: 45448
 Date of Reweigh:
 Date of latest Amendment:

Item Description	Part Number	Weight	Lng.Arm	Lat Arm
Engine	250-C30 Retrofit Kit	0.00	167.33	0.00
Litter Kit Provisions	Kit 206-707-343-3	6.70	129.0	-13.00
Cargo Hook Provisions	206-202	3.20	97.60	-4.20
Cargo Hook Provisions	206-202	16.70	121.00	-1.00
Filight Instrument Group	206-706-323-21	9.90	37.5	4.00
Cargo Mirror	408-5	2'.00	16.00	7.50
NI-CAD Oil Filter	STC #SH200GL	6.00	121.00	-1.00
Pulse Lite	STC #3319NM	1.00	21.50	-10.00
AAI Safety Step	STC #SH1269SO	18.50	114.10	0.00
Concorde Lead Acid	STC #SH04-13	44.40	15.50	1.00
Dual Control Provisions	SI 206-2024	9.60	49.80	-14.00
Tail Rotor Pedals	206-928-200	4.30	36.30	-11.00
Strove Power Supply		2.30	174.00	17.00
Strobe Light		0.40	394.00	7.00
Hobbs Meter		0.70	38.50	-6.00
Clock (Astrotech)		0.30	40.00	0.00
ELT	Narco 10	1.50	21.50	-4.00
ELT Antenna		0.10	1.50	6.50
Audio Panel	AMS42	2.60	42.00	1.00
VHF Comm	KY 196	3.20	40.00	1.00
VHF Comm Antenna		0.50	213.5	0.00
Transponder	KT76A	3.10	45.00	1.00
Transponder Antenna		0.20	43.00	0.00
GPS Antenna		0.40	82.00	10.00
Technosonic 1388 FM	NAT 1388	5.00	41.50	0.0
Antenna	FM1	0.50	234.00	0.00
Encoder		1.00	39.00	1.00
Fire Extinguisher		2.50	79.00	0.00
Front Wedge Windows	8W258	Neg	0.00	0.00
AFT Bubble Windows		Neg	0.00	0.00

Hatrack Safley Net	206-432-002	Neg	0.00	0.00
TailRotor Pedal Lockout K206-928-200		Neg	0.00	0.00
Bear Paws	Rilpha	8.00	157.00	0.00
AAI Longrange Extender	206-284-110	2.25	148.00	28.00
Air-Comm Artie Heater (Bc206H-202		18.25	92.70	0.00
Air-Comm Artie Heater (Di206H-202		2.30	50.90	0.00
Paticle Separator Hose ar206H-202		0.75	155.00	0.00
AAI Pre-Flight Step/Handli206-531-105		2.00	107.13	0.00
AAI Folding Maintenance 206-536-105		2.00	145.00	-28.00
Wire Strike Kit	STC#Sh113SO	16.2	39.5	
AeroD Fixed Prv. FWD	STC#SH00-48	2.7	73.00	0.00
AeroD Fixed Prv. Rear	STC#00-48	3.4	154.70	0.00
High Skid Gear		107.26	107.00	0.00
Baggage Extender		6	177.00	0.00
Shoulder Harness x5 Pas		4.4	199.20	0.00
Shoulder Harness x2		Neg.		
First aid Kit		1	73.00	0.00
Seat Covers		7.5	98.00	0.00
Flight Manual		1.7	148.00	25.61
Remote Hook Wiring		3	82.00	-1.00
Preformance Monitoring		12	152.00	0.00
Sky Connect		8	150.00	-14.00