

Equipment Change - Weight and Balance																		
"N" No.	Model	Serial No.																
N8516V	AT-504	504-4055																
Items: (Description / P/N / S/N)	Weight	Arm	Moment															
	LBS	IN																
Previous Aircraft Empty Weight:	5,152.00	22.95	118,238.40															
Updated Equipment List / Installed Equipment																		
<u>Removed</u>			0.00															
Booms	-38.20	87.8	-3353.96															
Center Boom	-8.10	87	-704.70															
Spray Pump	-33.90	-2.2	74.58															
Lane Fan	-6.10	-13	79.30															
<u>Added</u>																		
Booms In Wings	38.20	12	458.40															
Pilot	169.00	74	12506.00															
Luggage	40.00	98	3920.00															
Tool Kit	10.00	71	710.00															
Wing Fuel	1527.60	33	50410.80															
Hopper Fuel	1038.50	5.5	5711.75															
GPS System	33.00	25	825.00															
Center boom	8.1	136	1101.6															
Nozzles	17	114.2	1941.4															
Empty Duffle	6	140	840															
Spray Pump	33.9	114.2	3871.38															
Lane Fan	6.1	104	634.4															
Gate Adapter	2	140	280															
Subtotal	2843.10		79305.95															
Totals	7,962.10	24.67	196,439.35															
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