

N16TV
S/N 69-15455

EQUIPMENT LIST

WEIGHED : 09-01-2021

	EQUIPMENT LIST:	WEIGHT	LONGITUDE STATION	LONGITUDE MOMENT	LATERAL STATION	LATERAL MOMENT
1	Altimeter Pilot	2.00	24.50	49.00	21.30	42.60
2	Altimeter Co-Pilot	2.00	24.00	48.00	-6.30	-12.60
3	Airspeed Indicator Pilot	0.90	23.50	21.15	12.30	11.07
4	Airspeed Indicator Co-Pilot	0.90	23.50	21.15	-13.80	-12.42
5	Partial WSPS (Windshield Deflectors)	5.00	32.70	163.50	0.00	0.00
6	Engine Oil Temp Indicator	0.90	23.50	21.15	2.30	2.07
7	Trans Oil Temp Indicator	0.90	24.00	21.60	2.30	2.07
8	Exhaust Gas Temp Indicator	0.90	25.00	22.50	8.30	7.47
9	Gas Producer Tachometer	0.90	24.50	22.05	8.30	7.47
10	Torque Indicator	0.90	24.00	21.60	8.30	7.47
11	Engine Oil Press Indicator	0.90	23.50	21.15	-0.30	-0.27
12	Trans Oil Press Indicator	0.90	24.00	21.60	-0.30	-0.27
13	Fuel Quantity Indicator	0.90	23.00	20.70	2.30	2.07
14	Fuel Pressure Indicator	0.90	23.00	20.70	-0.30	-0.27
15	Dual Tachometer	2.70	23.00	62.10	8.30	22.41
16	Master Caution Panel Indicator	3.00	26.50	79.50	3.00	9.00
17	Digital Clock M800	0.30	23.00	6.90	4.80	1.44
18	Voltmeter DC	0.80	25.00	20.00	2.30	1.84
19	Voltmeter AC	0.80	25.50	20.40	2.30	1.84
20	Vertical Speed Indicator Pilot	4.00	24.00	96.00	21.30	85.20
21	Vertical Speed Indicator Co-Pilot	4.00	24.00	96.00	-6.30	-25.20
22	Landing Light (with LED Bulb)	4.00	85.00	340.00	-6.00	-24.00
23	Recognition Lights (LED)	1.20	1.00	1.20	0.00	0.00
24	Searchlight (with LED Bulb)	5.00	19.00	95.00	0.00	0.00
25	Upper Strobe (LED)	0.65	218.00	141.70	0.00	0.00
26	Position Lights (LED)	0.50	71.80	35.90	0.00	0.00
27	Position Lights (LED)	0.50	120.75	60.38	0.00	0.00
28	Artex ME406HM ELT W/ 5-Axis G-Switch	2.05	4.40	9.02	6.20	12.71
29	Artex ELT Remote Switch	0.10	23.50	2.35	5.00	0.50
30	ELT Antenna 110-338	0.60	87.40	52.44	-32.00	-19.20
31	VHF Transceiver NPX136D-070	3.20	28.50	91.20	-3.00	-9.60
32	VHF Transceiver NPX136D-070	3.20	31.00	99.20	-3.00	-9.60
33	Concorde Battery	80.00	4.00	320.00	-4.00	-320.00
34	GPS GNC420	4.20	25.00	105.00	-10.20	-42.84
35	Audio Panel AMS 44	2.00	33.30	66.60	3.00	6.00
36	Sacsfoam Control	1.00	35.50	35.50	-3.00	-3.00
37	PA 100FD	1.00	33.00	33.00	-3.00	-3.00
38	PA Siren Amp	4.00	15.00	60.00		0.00
39	PA Speaker	10.00	80.00	800.00	23.50	235.00
40	Davtron OAT	0.30	24.00	7.20	5.00	1.50
41	Vertical Compass	0.50	22.00	11.00	-24.00	-12.00
42	KX-165 Nav/Comm	5.00	40.00	200.00	0.00	0.00
43	GTX 345 ADS-B Transponder	3.20	43.00	137.60	0.00	0.00
44	SSD120-30N-RS232	0.40	5.70	2.28	9.50	3.80
45	Temp Probe	0.10	35.20	3.52	10.80	1.08
46	CI 105-11	0.20	58.00	11.60	-12.10	-2.42

N16TV
S/N 69-15455

EQUIPMENT LIST

WEIGHED : 09-01-2021

	EQUIPMENT LIST:	WEIGHT	LONGITUDE STATION	LONGITUDE MOMENT	LATERAL STATION	LATERAL MOMENT
47	On Board Suspension Sys W/Load Cell	29.00	138.00	4002.00	0.00	0.00
48	Cargo Mirror (Left Hand)	3.00	5.00	15.00	-9.00	-27.00
49	Fire Extinguisher	3.00	51.00	153.00	0.00	0.00
50	Passenger Steps (2)	17.00	106.50	1810.50	0.00	0.00
51	Inverter Fwd	14.00	14.00	196.00	-3.50	-49.00
52	Inverter Aft	14.00	16.00	224.00	-3.50	-49.00
53	Attitude Indicator Pilot RC2610	0.40	24.00	9.60	16.75	6.70
54	Attitude Indicator Co-Pilot RC 2600-3	0.40	24.00	9.60	-9.90	-3.96
55	Flight Manual	3.00	58.50	175.50	0.00	0.00
56	Map Case	2.50	60.00	150.00	0.00	0.00
57	Crew Door R/H	23.00	46.00	1058.00	39.40	906.20
58	Crew Door L/H - w/ Bubble Window & Flt Inst	29.00	46.00	1334.00	-39.40	-1142.60
59	Turn & Slip Pilot	4.00	24.50	98.00	16.75	67.00
60	Dual Controls	15.30	27.80	425.34		0.00
61	Brauer Full Length Ultra Hard Skid Shoes	39.60	119.00	4712.40	0.00	0.00
62	Tailboom Strakes	As Weighed				
63	Hour Meter - nose	0.20	1.00	0.20	5.30	1.06
64	Hour Meter - Inst Panel	0.20	24.00	4.80	5.00	1.00
65	Spidertracks S6	0.40	35.50	14.20	-6.00	-2.40
66	Load Meter - Main	0.50	25.00	12.50	-0.50	-0.25
67	Turn & Slip Co-Pilot	1.50	24.50	36.75	-3.00	-4.50
68	OAT Gage - Analog	0.20	39.00	7.80	2.80	0.56
69	AAI Locking Gas Cap Kit (6-04-07)	0.70	183.00	128.10	42.50	29.75
70	Ballast	218.00	6.00	1308.00	-4.00	-872.00
71	Wire Strike Protection System	19.35	32.70	632.75	0.00	0.00
72	R/H Cargo Door Roller Kit	0.82	130.00	106.60	48.00	39.36
73	AKV. Inc Cycle Counter	1.00	36.00	36.00	-7.00	-7.00
74	BLR Fast Fin Modification	-1.70	463.00	-787.10	0.00	0.00
75	Digital Heading Ind.	0.50	24.00	12.00	-9.90	-4.95
76	Force Trim Panel	1.00	26.00	26.00	-3.00	-3.00
77	PA Amp PA-100F/O	1.00	33.50	33.50	-3.00	-3.00
78	Engine Panel	1.50	30.50	45.75	3.00	4.50
79	AAI High Aft Crosstube	44.70	163.00	7286.10	0.00	0.00
80	DART L/H & R/H Door Modification Kit	As Weighed				
81	AG-NAV Small Bright Bar	1.5	11.5	17.3	-21.2	-31.8
82	AG-NAV GPS Antenna	0.2	17.0	3.4	-17.0	-3.4
83	AG-NAV GPS Receiver	2.5	10.0	25.0	0.0	0.0
84	AG-NAV Interface Cables	2.5	17.0	42.5	-15.0	-37.5
85	Alpine Aerotech Vertical Reference Seat	24.4	59.2	1444.7	-23.0	-560.7
86	TA102 USB Port	Negligible				
87	Fwd Facing Seat (Center)	14.5	85.5	1239.8	0.0	0.0
88	Van Horn Tail Rotor Blades	Negligible				
88	Dart Adjustable Engine Mount Kit	9.60	188.5	1810.0	-3.0	-28.8
88	Dart Cabin Floor Protector Kit	37.60	113.0	4249.0	0.0	0.0

X

Rotorcraft Support, Inc. FAA CRS YT2R331L