

Additional Equipment List/Revised Weight and Balance

Registration: N97811		Date: 8/6/2018						
Aircraft Make: Cessna		Tach/Hobbs:						
Aircraft Model: 172P		Work Order: ASA18152						
Aircraft S/N: 17276232		Superceded Date: 2/12/2014						
Aircraft Previous Empty:				Weight	Arm	Moment		
				1537.8	38.71	59527.80		
Removed Items								
Description	Manufacturer	Model	P/N	S/N	Weight	Arm	Moment	
Attitude Gyro	Sigma-Tek	5000B-36	23-501-06-16	T106537P	-5.70	12.40	-70.68	
Directional Gyro	Sigma-Tek	4000HR-2	10262-007-40	T793780	Incl w/attitude gyro			
Turn Coordinator	Mid-Continent		1394T100-7B	J13-10713	-1.00	15.80	-15.80	
Chronometer	Davtron	800	PQ1062NM	D33434	-0.30	15.00	-4.50	
Suction Gauge	Cessna		C668509-0101	402087	Incl w/vac pump			
Magnetic Compass	Airpath				-0.50	14.00	-7.00	
RPM Indicator					-0.70	16.00	-11.20	
Ammeter			2867768		-0.30	16.50	-4.95	
Fuel Quantity Ind					-0.40	16.50	-6.60	
Oil Temp/Press Ind					-0.40	16.50	-6.60	
Audio Panel	King	KMA-24	066-1055-03	17605	-1.70	14.00	-23.80	
Nav/Com	King	KX-155	069-1024-43	117933	-4.75	12.00	-57.00	
Transponder	King	KT-76A	066-1062-00	52839	-3.10	11.45	-35.50	
DME Transceiver	King	KN64	066-1088-00	7527	-2.60	12.15	-31.59	
VOR/LOC Conv Ind	King	KI-209	066-3056-01	16111	-1.20	13.85	-16.62	
Intercom	Sigtronics	SPA400		6030110	-0.40	14.20	-5.68	
Altitude Encoder	TCI	SSD120-30		19672	-0.63	15.00	-9.38	
ELT	Cessna	DM ELT 8.1	C589512-0103	4049	-3.00	116.70	-350.10	
Dry Air Pump Inst	Airborne	215CC		56157	-3.00	-2.70	8.10	
Vacuum Reg Valve	Airborne	2H3-16	C482001-0401-3J		Incl w/attitude gyro			
Total Removed:					-29.675		-648.89	
Installed Items								
Description	Manufacturer	Model	P/N	S/N	Weight	Arm	Moment	
Attitude Display	Garmin	G5	011-03809-00	4JQ017658	0.98	16.2	15.88	
HSI Display	Garmin	G5	011-03809-00	4JQ019495	0.98	16.2	15.88	
Databus Converter	Garmin	GAD29	011-03236-01	5DL002281	0.63	10.5	6.62	
Magnetometer	Garmin	GMU11	011-04349-01	56J007154	0.26	41.00	10.66	
Turn Coordinator	Mid-Continent		1394T100-72	9404-92	1.00	15.8	15.80	
Clock/USB Charger	Mid-Continent	MD93	6420093-1	H17-11423	0.25	15.00	3.75	
Vertical Card Compass	Precision Av		PAI-700	42219	0.25	14.00	3.50	
Engine Management U	JP Instruments	EDM-900	790000-A-2231	07710	2.00	14.70	29.40	
Audio Panel	Garmin	GMA-340	011-00401-10	96298091	1.7	13.60	23.12	
Nav/Com	Garmin	GNC-255A	011-02806-00	2A8019588	3.96	12.20	48.31	
Transponder	Garmin	GTX-345	011-03302-00	3EG010368	3.12	12.00	37.44	
Altitude Encoder	TCI		SSD120-30N-RS232	23745	0.32	15.0	4.80	
ELT	Artex	ELT345	A3-06-2883	376599-037	2.00	116.70	233.40	
USB Charger	Appareo	Stratus Power	153510-000040	060367	0.16	16.5	2.64	
							0.00	
							0.00	
							0.00	
Total Installed:					17.61		451.19	
New Weight and Balance data obtained by:					Total:	1525.7	38.89	59330.10
<input checked="" type="checkbox"/> COMPUTATION		<input type="checkbox"/> WEIGHING						
Maximum Ramp Weight:				2400				
New Aircraft Empty Weight:				1525.7				
New Aircraft C.G.:				38.89				
New Useful Load:				874.3				
Authorized Signature:					<i>K. Pal</i>			