

ATA / Item	Description	Sym	Qty	Part Number	Unit Wt	Arm
21	Air Conditioning					
21-01	Blower Fan	O	1	20970-001	7.3	133.0
22	AutoFlight					
22-01	System 55X Autopilot Installation	O	1	13560-002	3.0	123.3
22-02	System 55SR Autopilot Installation	S	-	14778-005	3.0	123.3
23	Communications					
23-01	Radios, See 34 – Navigation	-	-	-	-	-
24	Electrical Power					
24-01	Alternator 1	C	1	50933-001	12.3	61.8
24-02	Alternator 2	C	1	19911-001	5.7	91.0
24-03	Battery 1	C	1	50366-001	28.0	96.0
24-04	Battery 2	C	1	15916-001	11.5	230.0
24-05	MCU	C	1	19900-001	9.8	98.0
25	Equipment & Furnishings					
25-01	ELT and Batteries	C	1	12756-050	3.6	228.8
25-02	Fwd Seat & Restraint Inst. (Leather: add 0.4 lb each)	C	2	20907-001/-002	27.0	149.3
25-03	Rear Seat Installation (Leather: add 0.4 lb each)	C	2	11933-003	21.8	180.0
25-04	Rear Seat Restraint	C	2	12491-001	2.3	180.0
26	Fire Protection					
26-01	Portable Fire Extinguisher	C	1	12533-003	1.5	118.4
27	Flight Controls					
27-01	Flap Actuator	C	1	11787-003	4.4	173.9
27-02	Roll Trim Cartridge Assy	C	1	15660-001	0.4	161.8
27-03	Roll Trim Motor Assembly	C	1	12546-003	1.3	159.8
27-04	Pitch Trim Cartridge Assy	C	1	15650-002	0.4	310.9
27-05	Pitch Tim Motor Assy	C	1	14832-001	1.3	303.5
27-06	Yaw Trim Cartridge Assy	C	1	11898-002	0.4	106.2
28	Fuel					
28-01	Fuel Quantity Indicator	C	1	12615-002	0.8	138.0

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28-02	Fuel Selector Valve	C	1	17921-001	1.8	140.8
28-03	Gascolator	C	1	50199-001	1.0	98.5
31	Indicating & Recording					
31-01	Annunciator Panel	C	1	13567-001	0.3	117.2
31-02	Hourmeter (Ea)	S	2	50485-001	0.1	142.3
32	Landing Gear					
32-01	Main Gear Installation	C	2	14446-001/-002	34.0	157.5
32-02	Main Gear Pants (L/R)	C	2	15311-003/-004	4.1	157.5
32-03	Main Gear Fairings Instl	O	2	18143-001/-002	14.3	157.5
32-04	Brake Assembly (L/R)	C	2	13399-104	3.2	157.5
32-05	Main Wheels	C	2	13399-101	7.8	157.5
32-06	Main Tire	C	2	14075-006	6.3	157.5
32-07	Main Tube	C	2	14076-002	1.0	157.5
32-08	Nose Gear Installation	C	1	10784-002	32.0	86.0
32-09	Nose Wheel	C	1	12798-001	4.5	71.8
32-10	Nose Tire 5.00 x 5	C	1	14075-003	4.3	71.8
32-11	Nose Tire Tube	C	1	50073-065	1.0	71.8
32-12	Nose Gear Fairing & Pant	S	1	15564-001	0.9	78.0
32-13	Brake Master Cylinder	C	4	14269-001	0.6	104.5
32-14	Brake Fluid Reservoir	C	1	12006-001	0.4	98.1
33	Lights					
33-01	Strobe/Nav Lights (L/R)	C	2	17140-001	0.6	161.8
33-02	Strobe Power Supply (L/R)	C	2	14286-002	1.7	147.8
33-03	Landing Light Installation	S	1	20248-XXX	1.9	80.0
34	Navigation & Pitot Static					
34-01	Avidyne EX3000C MFD	O	-	17059-001	6.4	121.8
34-02	Avidyne EX5000C MFD	O	1	14750-006	6.4	121.8
34-03	Altimeter	C	1	12102-002	1.1	116.1
34-04	Airspeed Indicator	C	1	12105-001	0.7	116.9
34-05	Attitude Indicator	O	1	13459-002	2.2	114.5
34-06	Magnetic Compass	C	1	12451-002	0.3	132.7
34-07	Turn Coordinator	C	1	11891-001	1.8	118.0

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34-08	GMA 340 Audio Panel	S	1	12717-050	1.5	121.5
34-09	Marker Beacon Antenna	S	1	12743-001	0.6	200.0
34-11	Transponder Antenna	S	1	12739-001	0.1	105.0
	PFD Option					
34-12	• Avidyne PFD	C	1	15222-XXX	12.0	115.5
	Navigator Option					
34-15	• GNC 420 (GPS/COM/NAV)	O	-	12718-081	5.0	121.0
34-16	• GNS 430 (GPS/COM/NAV) (Ea)	O	2	12718-071	5.0	121.0
34-18	• GPS 1 Antenna	C	1	12744-005	0.4	136.2
34-19	• GPS 2 Antenna	S	1	12744-004	0.4	110.3
34-20	• COM 1 Antenna	S	1	12740-001	0.5	178.5
34-21	• COM 2 Antenna	O	1	12741-001	0.5	204.6
34-22	• VOR/LOC Antenna	O	1	12742-001	0.4	331.0
	EMax Engine Monitoring					
34-23	• Data Acquisition Unit	O	1	16692-002	2.0	118.0
34-24	• Monitor Cabin Harness	O	1	16695-002	2.0	108.0
	Sky Watch Option					
34-26	• Sky Watch Antenna	O	1	14477-101	2.3	150.5
34-27	• Sky Watch Track Box	O	1	14477-051	10.0	140.0
	Stormscope Option					
34-28	• Processor	O	1	12745-050	1.7	199.0
34-29	• Antenna	O	1	12745-070	0.9	191.0
	Transponder Option					
34-29	• Mode A/C Transponder	O	1	13587-050	1.6	124.9
34-30	• Mode S Transponder	O	-	15966-050	2.6	121.0
	TAWS Option					
34-31	• KGP 560 Processor	O	1	15963-001	1.3	117.0
	XM Satellite Options					
34-32	• XM WX / Radio Receiver	O	1	17710-001	1.7	114.0
34-33	• XM Radio Remote Control	O	1	16665-502	0.2	149.3
61	Propeller					
61-01	Propeller Governor	C	1	15524-001	3.2	61.7
61-02	• 2-Blade Propeller Installation	C	-	BHC-J2YF-1BF/	58.0	51.6
61-03	• 3-Blade Propeller Installation	O	1	PHC-J3YF-1RF/	80.5	51.6
72	Engine					
72-01	Engine Installation	C	1	12010-XXX	379.0	76.5
72-01	Induction Filter	C	1	50207-001	0.4	62.9

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73	Engine Fuel					
73-01	Fuel Pressure Switch Assy	C	1	13598-001	0.4	67.8
73-02	Auxiliary Fuel Pump	C	1	11839-001	3.2	97.1
78	Engine Exhaust					
78-01	Heater Muffler	C	1	20559-004	7.2	87.0
78-02	LH Muffler	C	1	20560-001	2.8	86.0
78-03	Tailpipe	C	2	20556-002	2.9	99.0
95	Special Equipment					
95-01	Packed Parachute (CAPS)	C	1	20331-001	54.0	235.5
95-02	Airplane Flight Manual	C	1	11934-003	3.1	160.5