

Item Description and Part #	Quantity	Total Weight Lb	Arm In	Moment LB-IN
22 x 6.75-10 (8 Ply Rating) Rim Inflation Tubeless Tire	1	13.5	29.4	397
Landing Lights 90-360010 GE 4596	2	1	30	30
Taxi Light 50-364256-7 GE 4587	1	1	30	30
Pitot Tube, Heated 50-384040-3 and 50-384040-5	2	1.4	32.5	46
Condenser Blower 101-384004-1	1	12.6	52.5	662
Condenser Coil 101-384003-1	1	22	52.5	1155
Ventilation Blower 101-384100-1	1	11.5	72	828
Evaporator Coil 115-384002-3	1	6.3	76	479
Suction Relief Valve 2H3-15 (Airborne Mechanism)	1	0.3	82	25
6.50-10 Type 3 Wheel Assemble 40-204 Cleveland	1	8.7	29.4	256
Antenna 35-5035 (100-340165-7)	1	0.1	29	3
Autopilot Computer and Mount 4008519-916 and 4011646 (Sperry SPZ-200A)	1	6.9	72	497
Audio Amplifier 50-384191	1	1	72	72
Radio Transceiver RT-300 (Sperry)	1	4.5	72	324
Gyro and Synchronizer Assembly 2587193-43 (Sperry C-14-43)	1	5.1	72	367
Directional Gyro and Mount 332E-4 (Collins PN-101)	1	5	72	360
Slaving Accessory and Mount 328A-3G (Collins PN-101)	1	4	72	288
Dual Remote Compensator CS-412 (Sperry)	1	1	72	72
Flight Director Computer and Mount Z-500 (Sperry SPI-500)	1	5.9	72	425
Air Data Computer and Mount 4013241-931 (Sperry SPI-500)	1	11	72	792
Turn Rate Gyro 4020576-901 (Sperry SPI-500)	1	1	72	72
Converter LT-52A (KGS Electronics)	2	3	72	216
Vertical Gyro and Mount VG-14A (Sperry)	1	8	72	576
Data Nav Computer MI585248-1 or -2	1	4.5	72	324
Repeater Amplifier 470-1 (Pacific Electro Dynamics)	1	1	72	72
Temperature Controllers 100-364289-1	2	1	85	85
Amplifiers Pyrotectors 30-326-7	2	0.6	85	51
Vertical Speed Indicator 50-384073	1	1	102	102
Airspeed Indicator- Maximum Allowable 101-384074-7	2	4	102	408
Altimeter 99-384039	1	1.3	102	133
Suction Gage 101-384133-1	1	0.5	102.4	51
Cabin Air Temperature Gage 50-380026-1	1	0.6	103.3	62
Deice Pressure Indicator 50-380105-1	1	0.5	103.3	52
Prop Ammeter 90-380007-9	1	0.5	103.3	52
Oxygen Gage 99-384042	1	0.2	103.3	21
Gyro Horizon Indicator, Pneumatic 50-384202-3 or 50-384203-3	1	2.5	103.5	259
Turn and Slip Indicator, Pneumatic 50-380023-1	1	1.4	103.8	145
Prop Tachometers 50-380035-5	2	1.6	103.8	166
Prop Synchroscope 50-389091	1	0.5	103.8	52
Fuel Flow Indicators 90-38009-2	2	1	103.8	104
Torque Meters 101-384008-3	2	1.2	103.8	125
Turbine Tachometers 50-380034-3	2	1.4	103.8	145
Interstage Turbine Temperature Indicator 90-384026-29 or -31	2	1.4	103.8	145
Oil Temperature and Pressure Indicators	2	2.6	103.8	270
Flap Position Indicator 101-384023-1	1	0.3	104	31
Cabin Rate of Climb Indicator 50-380045	1	1	104.3	104
Cabin Differential Pressure Indicator 101-380026-3	1	0.6	104.3	63
Emergency Instrument Static Air Valve Kohler K4566-3	1	0.3	108	32
Dual Level Heated Windshield Assembly 101-384025-7 and -8	2	69	108	7452
Digital Clock, Control Wheel AT4220A5 (Astrotech Corp)	1	0.4	113	45
Clock, Control Wheel 101-384092-1	1	0.4	113	45
Fuel Quantity Indicators 101-384150-3 or 101-384151-5	2	2.6	114.5	298
Magnetic Compass (Stand-By) 50-534453-15	1	1	118	118
Pressurization Controller 130346-12 (Aerosearch)	1	3	120	360
Frequency-Volt Meter 101-384107-1	1	1	120	120
Volt-Loadmeters 50-380067	2	2	120	240
Cockpit Chair W/ Shoulder Harness 101-530190-23 and -29	2	70	129	9030

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Outside Air Temperature Indicator 101-384126-1	1	0.3	136.9	41
FAA Approved Flight Manual- Beech Model B200 Super King Air 110-590010-14	1	4.5	143	644
Oxygen Mask 174010-03 (Puritan- Bennet)	2	3.2	148.5	475
Instantaneous Vertical Speed Indicator 101-384054-1	1	1.5	102	153
Encoding Altimeter 4016341-903 (Sperry)	1	2.5	102	255
Altitude Alerter 4018285-903 (Sperry)	1	1	102	102
Indicator RA-315 (Sperry)	1	1.3	102	133
Directional Gyro Indicator 331A-3G (Collins)	1	3	102	306
Course Indicator RD650B (Sperry)	1	6.8	102	694
Flight Director Indicator AD650B (Sperry)	1	8.5	102	867
Radio Magnetic Indicator RMI-30 (Collins)	2	6	102	612
Flight Hour Meter 58-380043-1	1	1	103.3	103
Turn and Slip Indicator, Electric 50-380024	1	1.4	103.6	145
Antenna 35-5016 (97-340015)	1	0.8	116	93
Remote Control RI-106 4026206-901 (Sperry)	1	0.8	125	100
Cockpit Fire Extinguisher 101-570042-5 or -7 (Code 415 or 416)	1	4.7	126	592
Cockpit Relief Tube 101-530067-3	1	1	126	126
Mode Selector 4018368-902 (Sperry SPZ-200A)	1	2.1	130	273
Engage Control 4018639-902 (Sperry SPZ-200A)	1	1.8	130	234
Chart Case-3 Compartment, RH 100-530140-14	1	6.9	146	1007
Electric Lift Computer 101-380005-19	1	1	146	146
Antenna 35-5003 (97-340012)	1	2.3	148	340
Forward Partition Installation 101-530329-1	1	38	151	5738
Temperature Controller Barber- Coleman Hylz 50336-1	1	0.6	151.3	91
Voltage Regulators 51530-007 (Lear Siegler)	2	3.2	173	554
Bypass Valve 101-550087-23	1	0.8	180.5	144
Bypass Valve 101-550087-25	1	0.8	184	147
Distribution Valve Bendix 1532-3C	1	2.3	209	481
Ejector 99-384040	1	0.8	213.2	171
Cabin Curtain Panels 101-530415-1	4	2.6	217	564
Cupholder and Ashtray 101-530484-1	6	7.2	219	1577
Regulator Valve 90-380000-3	1	1.4	222	311
Oxygen Mask- Automatic Deployable Purtain- Bennett 174510-01	11	1.8	224	403
Rotation Beacon Light Grimes G7740A-19-24	1	2	248	496
Magazine Rack, LH Aft 101-530375-1	1	1.8	276	497
Aft Partition Installation 101-530329-1	1	38	279	10602
Forward LH Upright Pyramid Bar 200-23L	1	79	158	12482
Cabin Chair, LH (Aft Facing) 101-530953-4	1	38	171	6498
Power Supply (Grimes 60-1750-3 or Symbolic Displays 701571)	1	4	179.5	718
Adf Antenna ANI-60A (101-340422-1 or -2)	1	3.1	204	632
Cabin Chair, Lateral Tracking LH (Aft Facing) 101-530953-6	1	47	210	9870
Cabin Chair, Lateral Tracking RH (Aft Facing) 101-530953-5	1	47	210	9870
Servo and Mount- Aileron 4006719-906 and 4005842 (Sperry SPZ-200A)	1	6.1	215	1312
Antenna AT-221 (101-340789-13)	2	2	226	452
Evaporator Coil (Aft) 101-384024-1	1	8	236.8	1894
Cabin Table with Map LH 8583-23 (Precision Pattern)	1	13	237	3081
Cabin Table with Map RH 8583-24 (Precision Pattern)	1	13	237	3081
Over Table Reading Light	2	0.6	237	142
Evaporator Blower (Aft) 60-384002-7	1	8.8	241.4	2124
Antenna 237Z-1 (100-340441-51 or -52)	2	0.6	251.3	151
Power Supply 101-340765-1	1	0.5	252	126
Cabin Chair, Lateral Tracking RH (Forward Facing) 101-530953-6	1	47	264	12408
Cabin Chair, Lateral Tracking LH (Forward Facing) 101-530953-5	1	46	264	12144
Cabin Fire Extinguisher 101-570042-1 (Code 405)	1	4.7	265	1246
Antenna AT-461 (100-340327-41) (Wulfsberg)	1	0.5	270	135
Antenna 35-5003 (97-340011)	1	2.3	271	623
Handset WH-4 (Wulfsberg)	1	1.6	272	435

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Aft RH Narrow Pyramid Bar 200-20L	1	36	273	9828
Coat Rod 101-530361-1	1	1	294	294
Oxygen Mask- First Aid Purtain- Bennett 174510-02	1	0.2	302	60
Aft Baggage Web 101-530749-1	1	3	306	918
Half Partition, Cargo 101-530357-1	1	10	306	3060
Coat Rod 101-530603-1	1	1	337.3	337
Side Facing Toilet, Seat Belt, Cushion and Relief Tube 1001-530363-3 (Monogram Toilet Fluid	1	46	293	13478
Antenna 237Z-1 (100-340217-25)	1	4	293	1172
Oxygen Mask- Automatic Deployable Purtain- Zep ZM609-4 or Sierra 289-601-28	1	0.3	312	94
Actuator Instl. - Elevator Tab 101-524036-1	3	0.5	320	160
Aft Baggage Web 101-530394-1	1	4.6	323	1486
Coat Rod 101-530570-1	1	3	328	984
Outflow Valve 103648-7 (Airesearch)	1	1	335.7	336
Safety Valve 103648-7 (Airesearch)	1	1.8	352.8	635
Regulator- Boost 101-524179-1	1	1.8	352.8	635
Servos Britain 1900-7.4-1	2	0.5	368	184
Oxygen Bottle- Automatic Deployable 101-384033-7 (76 Cu. Ft.)	2	2.6	379	985
Emergency Locator Transmitter 03716-0300 (Narco ELT-10)	1	30.7	355.5	10914
Antenna ELT10-209 (Narco)	1	3.5	380.6	1332
Servo and Mount- Elevator 4006719-914 and 4005842 (Sperry SPZ-200A)	1	0.5	384.6	192
Servo and Mount- Rudder 4006719-913 and 4005842 (Sperry SPZ-200A)	1	6.2	397.7	2466
Light Assy. Anti-collision (Grimes 30-1467-1/ 30-1331-3) or (Symbolic Displays 7	1	6.2	407.1	2524
Ice Lights Grimes A7079B-24	1	0.6	483	290
Unusable Fuel	2	0.6	165.2	99
Wing Bolt, Inboard 101-380001-3 and -4 or 101-380001-7 and -8	1	44	170	7480
Heat Exchangers 101-381010-1	2	3.4	170	578
Electric Lift Transducer (LH) 101-380005-9	2	14.4	177.2	2552
Wing Boot, Outboard 101-380001-1 and 101-380001-2	1	0.5	177.2	89
Position Lights Grimes A-1815A-G-7512	2	13.6	180	2448
Electrically Heated Fuel Vent Outlets Electrofilm 112633	2	0.6	192	115
Concorde RG-380E Sealed Lead Acid Battery STC SA 2699 SO	2	0.1	219.2	22
Light Assy. Anti-Collision (Grimes 30-1467-1/ 30-1331-3) or (Symbolic Displays	1	1.2	180	180
Flux Valve	2	1.2	187	224
Inverters Flitetronics PC-17	2	2.6	198.9	517
Horizontal Stabilizer Boots 101-380001-5	2	30	203	6090
Rotating Beacon Light 101-360020-3	2	6.2	482.8	2993
Position Light 101-360021-3	1	2.3	483	1111
Antenna 35-5017 (101-340010-1 or -3)	1	0.3	536.8	161
Hartzell 4 Blade HC-D4N-3A (SN #1- FY1919 #2 FY1918) Raisebeck Engineering Quiet Turbo Fan	1	5	453	2265
Propeller Deice (Include Boots) Goodrich 67-280	2	5.6	72.2	404
Overspeed Governors 101-389000-5	2	7	76.5	536
Torque Transmitters 101-389005-1	2	3	79	237
Tachometer Generators Propeller 50-389057-1	2	2.6	81	211
Motive Valves Aerospace Controls NCA6307-1000	2	1.7	89.5	152
Engines (Turbo-Prop) Pratt & Whitney PT6A-52	2	770	106.2	81774
Engine Fuel Drain Collector Pump 476C47 (Bendix)	2	3.4	128.2	436
Oil Pressure Transducers 101-389023-1	2	0.8	129.8	104
Engine Oil	2	62	131	8122
Fire Detectors Pyrotector 30-215-7 or 30-215-8	6	1.8	132	238
Oil Radiators 100-389015-5	2	14.4	133.3	1920
Compressor Assembly (RH Engine) 1131325 (Delco Air Division)	1	36.5	137	5001
Starter- Generator and Mounting Kit 101-389007-1 and 90-389000-5	2	66	138.4	9134
Engine Driven Boost Pumps 91-380003	2	4.4	139	612
Tachometer- Generators, Gas Generator 50-389057-1	2	2.6	140	364
Flow Control Unit and Thermostat 101-380013-13 and -3 or -15 and -7	2	16.6	142	2357
Submersible Standby Booster Pump 50-380177-5	2	12	151.8	1822

