

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

Appendix A - Production Equipment List

4.1 STANDARD EQUIPMENT LIST

This list includes items, provided by Gulfstream Aerospace, that are included in the aircraft empty weight.

The removal, substitution, or relocation of any of this equipment may cause a change in aircraft center of gravity.

Zone *

- A Nose Section
- B Nose Wheel Well
- C Cockpit Compartment
- D Avionics Rack, RH
- E Avionics Rack, LH
- F Cabin
- G Rear Fuselage
- H Empennage
- J Wing
- K Power Plant
- L Main Wheel Well
- M External Fuselage

* There is no Zone I (i).

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ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone A Nose Section				
BIRDSTRIKE PLATE ASSEMBLY, CENTER	60P5318002N005	4.6	148.4	675
BIRDSTRIKE PLATE ASSEMBLY, LEFT	60P5318001N021	4.6	148.4	675
BIRDSTRIKE PLATE ASSEMBLY, RIGHT	60P5312001S132L01	2.0	148.4	289
GLIDE SLOPE DUAL ANTENNA	S41422-2	0.6	143.3	86
LAN ANTENNA	S65-5366-31S	0.4	146.5	59
RADOME	1159B57292-7	35.0	129.9	4,547
WEATHER RADAR ANTENNA	930-4241-001	4.0	128.3	513
WEATHER RADAR ANTENNA DRIVE	930-3002-001	19.0	133.6	2,532
WEATHER RADAR RECEIVER / TRANSMITTER	930-2000-001	5.0	140.0	700

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ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone B Nose Wheel Well				
BLOW-DOWN BOTTLE AIR RELEASE VALVE	60P3239029Z003	0.4	155.9	69
LANDING GEAR BLOW-DOWN BOTTLE, LEFT	1159SCH233-11	8.7	162.4	1,413
LANDING GEAR BLOW-DOWN BOTTLE, RIGHT	1159SCH233-11	8.7	162.4	1,413
NLG ROTATING SENSOR ASSEMBLY, LEFT	60P3247050Z001	1.3	190.8	246
NLG ROTATING SENSOR ASSEMBLY, RIGHT	60P3247050Z002	1.3	190.4	246
NLG STATIC INTERFACE UNIT, LEFT	60P3247090Z001	0.6	191.0	124
NLG STATIC INTERFACE UNIT, RIGHT	60P3247090Z001	0.6	191.0	124
NLG TAXI LIGHT ASSEMBLY, CENTER	01-0790460-00	1.3	186.9	243
NLG TAXI LIGHT ASSEMBLY, LEFT	01-0790460-00	1.3	186.9	243
NLG TAXI LIGHT ASSEMBLY, RIGHT	01-0790460-00	1.3	186.9	243
NOSE LANDING GEAR	60P3222010A008	252.7	196.9	49,757
NOSE LANDING GEAR ACTUATOR	60P3238010Z002	10.0	209.9	2,099
NOSE LANDING GEAR CONTROL MANIFOLD	60P3230030Z005	11.3	180.7	2,046
NOSE LANDING GEAR DOOR, LEFT	60P5280111A020	6.8	166.1	1,128
NOSE LANDING GEAR DOOR, RIGHT	60P5280121A020	6.8	163.8	1,112
NOSE LANDING GEAR FAIRING DOOR ASSEMBLY	60P5280131A014P01	4.4	204.5	897
NOSE LANDING GEAR PROXIMITY SENSOR, #1	60P3261030Z001	0.1	153.7	20
NOSE LANDING GEAR PROXIMITY SENSOR, #2	60P3261030Z001	0.1	149.3	19
NOSE LANDING GEAR PROXIMITY SENSOR, #3	60P3261030Z001	0.1	153.7	20
NOSE LANDING GEAR PROXIMITY SENSOR, #4	60P3261030Z001	0.1	149.3	19
NOSE LANDING GEAR TIRE, LEFT	217K42-1	20.4	190.8	3,892
NOSE LANDING GEAR TIRE, RIGHT	217K42-1	20.4	190.8	3,892
NOSE LANDING GEAR WHEEL, LEFT	90005587	15.5	190.8	2,965
NOSE LANDING GEAR WHEEL, RIGHT	90005587	15.5	190.8	2,965
NOSE WHEEL WELL LIGHT	20-3300-0001	0.3	155.3	45
SECURITY SYSTEM INFRARED SENSOR, FORWARD	PIR-375-11	0.5	151.4	76

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ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone C Cockpit Compartment				
AILERON CONTROL OVERRIDE PUSHROD	60P2711310Z001	2.4	230.5	551
AILERON FORCE SENSOR, COPILOT	60P2711106Z003	2.1	208.5	438
AILERON FORCE SENSOR, PILOT	60P2711106Z003	2.1	208.5	438
AILERON TRIM INTERCONNECT PUSHROD	60P2711309Z001	1.2	240.7	282
AILERON/ELEVATOR CONTROL MODULE , COPILOT	60P2711201Z004	44.6	235.3	10,503
AILERON/ELEVATOR CONTROL MODULE , PILOT	60P2711101Z004	48.4	234.3	11,335
AUDIO CONTROL PANEL, COPILOT	7511900-90302	3.2	208.9	675
AUDIO CONTROL PANEL, PILOT	7511900-90302	3.2	209.2	676
BRAKE PRESSURE INDICATOR	60P2512201Z005	0.6	191.2	115
COCKPIT CLOCK, COPILOT	1159SCAV409-2	0.3	187.5	56
COCKPIT CLOCK, PILOT	1159SCAV409-2	0.3	187.5	56
COCKPIT HANDSET	P12793-011	0.9	216.2	188
COCKPIT HANDSET INTERFACE UNIT	P12346	1.4	181.5	256
COCKPIT OVERHEAD CIRCUIT BREAKER PANEL	134TS11Y01	24.9	233.6	5,819
COCKPIT OVERHEAD PANEL ASSEMBLY	127TS11Y06	45.3	212.0	9,597
COCKPIT PRINTER	42905411	13.0	230.6	2,998
COCKPIT SIDE WINDOW, LEFT	60P5612001Z003	35.6	217.1	7,729
COCKPIT SIDE WINDOW, RIGHT	60P5612002Z003	35.6	217.1	7,729
COCKPIT VOICE RECORDER AREA MICROPHONE	16301-02	0.2	201.0	40
CONTROL COLUMN / WHEEL ASSEMBLY, COPILOT	60P2711200Z005	27.4	198.5	5,439
CONTROL COLUMN / WHEEL ASSEMBLY, PILOT	60P2711100Z005	27.4	198.5	5,439
COPILOT SEAT	1159SCF513-26	55.0	218.1	11,996
COPILOT SWITCH PANEL	G7285-01	0.6	191.1	117
CREW OXYGEN MASK AND REGULATOR, COPILOT	MLD20-564	1.6	214.6	352
CREW OXYGEN MASK AND REGULATOR, PILOT	MLD20-564	1.6	214.6	352
CURSOR CONTROL DEVICE, COPILOT	1159SCF555-11	4.9	208.8	1,023
CURSOR CONTROL DEVICE, PILOT	1159SCF555-9	4.9	208.8	1,023
DATA LAN MANAGEMENT UNIT	940-000175-211	2.7	230.4	622
DIGITAL ALARM INDICATOR	100-0651-01	0.2	173.0	35
DIMMING UNIT, GLARESHIELD AND CONSOLE	110ZT02Y04	3.5	185.6	650
DIMMING UNIT, OVERHEAD AND PEDESTAL LIGHTS	110ZT02Y04	3.5	185.6	650

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Zone C Cockpit Compartment				
DIMMING UNIT, OVERHEAD AND PEDESTAL LIGHTS	110ZT02Y04	3.5	185.6	650
DISPLAY BRIGHTNESS CONTROL PANEL	7007543-903	0.6	194.6	109
DISPLAY UNIT #1	7028140-905	20.3	186.1	3,778
DISPLAY UNIT #2	7028140-905	20.3	186.1	3,778
DISPLAY UNIT #3	7028140-905	20.3	186.1	3,778
DISPLAY UNIT #4	7028140-905	20.3	186.1	3,778
ELEVATOR CONTROL OVERRIDE PUSHROD	60P2731305Z002	3.1	240.7	746
ELEVATOR OVERRIDE FORCE SENSOR, COPILOT	60P2731101Z002	3.0	208.5	632
ELEVATOR OVERRIDE FORCE SENSOR, PILOT	60P2731101Z002	3.0	208.5	632
EMERGENCY VISION ASSURANCE SYSTEM, COPILOT	107TC-050	5.0	202.2	1,011
EMERGENCY VISION ASSURANCE SYSTEM, PILOT	107TC-049	5.0	202.2	1,011
ENGINE FIRE PULL HANDLE, LEFT	D533-55-001	1.0	190.9	191
ENGINE FIRE PULL HANDLE, RIGHT	D533-56-001	1.0	190.9	191
FLAP CONTROL MODULE	60P2751100Z006	3.5	206.8	713
FLASHLIGHT, COPILOT	7060 LED	1.8	239.0	418
FLASHLIGHT, PILOT	7060 LED	1.8	239.0	418
FLIGHT GUIDANCE PANEL	7028660-951	7.5	188.6	1,414
HUD II COMBINER	1500-3080-601	4.2	203.1	853
HUD II PROJECTOR	1500-3070-001	25.3	224.3	5,675
LANDING GEAR EMERGENCY EXTENSION CABLE	60P3239032Z001	1.7	173.4	302
LANDING GEAR SELECTOR PANEL	A486-19	2.0	191.6	374
LIFE VEST, COPILOT	63600-505	1.4	226.0	305
LIFE VEST, OBSERVER	63600-505	1.4	227.6	307
LIFE VEST, PILOT	63600-505	1.4	226.0	305
MULTIFUNCTION CONTROL DISPLAY UNIT #1	7033700-951	7.0	197.4	1,382
MULTIFUNCTION CONTROL DISPLAY UNIT #2	7033700-951	7.0	197.4	1,382
MULTIFUNCTION CONTROL DISPLAY UNIT #3	7033700-951	7.0	210.8	1,476
NOSE WHEEL TILLER ASSEMBLY	60P3252010Z005	6.0	202.1	1,213
OBSERVER SEAT	1159SCF501-1	49.0	243.0	11,907
PARKING / EMERGENCY BRAKE CABLE ASSEMBLY	60P3248022Z002	1.7	177.6	302

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Zone C Cockpit Compartment				
PARKING BRAKE CONTROL HANDLE ASSEMBLY	60P3248023Z003	2.3	206.9	476
PARKING BRAKE CONTROL VALVE	60P3248010Z003	3.0	177.6	533
PASSENGER OXYGEN CONTROLLER	P27122	2.8	206.0	567
PEDAL POSITION TRANSDUCER, COPILOT INBOARD	60P3244010Z001	2.2	179.6	390
PEDAL POSITION TRANSDUCER, COPILOT OUTBOARD	60P3244010Z004	2.2	179.6	390
PEDAL POSITION TRANSDUCER, PILOT INBOARD	60P3244010Z004	2.2	179.6	390
PEDAL POSITION TRANSDUCER, PILOT OUTBOARD	60P3244010Z004	2.2	179.6	390
PILOT SEAT	1159SCF513-25	55.0	218.1	11,996
PILOT SWITCH PANEL	G7285-01	0.6	191.1	117
PORTABLE HALON FIRE EXTINGUISHER, COCKPIT	898052	3.8	242.3	921
PROTECTIVE BREATHING EQUIPMENT (PBE)	MR-10039N	4.9	237.2	1,162
ROD - ADJUSTABLE, LAT / LONG CONTROL, COPILOT	60P2711003Z001	0.6	238.0	143
ROD - ADJUSTABLE, LAT / LONG CONTROL, PILOT	60P2711003Z001	0.6	238.0	143
ROD - FIXED LENGTH, LAT / LONG CONTROL, COPILO	60P2711004Z001	0.6	237.6	143
ROD - FIXED LENGTH, LAT / LONG CONTROL, PILOT	60P2711004Z001	0.6	237.6	143
ROD - REACTION, LAT / LONG CONTROL MODULE	60P2711006Z001	0.5	238.7	119
ROD - SECONDARY, LAT / LONG CONTROL, COPILOT	60P2711005Z001	0.5	239.7	120
ROD - SECONDARY, LAT / LONG CONTROL, PILOT	60P2711005Z001	0.5	239.7	120
RUDDER CONTROL MODULE ASSEMBLY	60P2721300Z003	14.5	175.3	2,544
RUDDER FORCE SENSOR, COPILOT	60P2721101Z002	1.6	170.8	273
RUDDER FORCE SENSOR, PILOT	60P2721101Z002	1.6	170.8	273
RUDDER PEDAL ASSEMBLY, COPILOT	60P2721200Z005	16.7	178.5	2,981
RUDDER PEDAL ASSEMBLY, PILOT	60P2721100Z004	16.7	178.5	2,981
SECURITY SYSTEM CDU	100-0106-01	0.8	230.2	184
SPEED BRAKE CONTROL MODULE	60P2761100Z006	3.8	206.5	785
STANDBY MULTIFUNCTION CONTROLLER UNIT, #1	G7284-02	4.3	189.7	820
STANDBY MULTIFUNCTION CONTROLLER UNIT, #2	G7284-02	4.3	189.7	820
THROTTLE QUADRANT ASSEMBLY	60P7610001Z011	14.4	199.0	2,866
TRIM CONTROL MODULE	60P2711002Z005	2.0	217.2	434
WINDSHIELD, LEFT	1159SCB5102-9	170.7	188.2	32,129

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ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone D Avionics Rack, RH				
ACTUATOR I/O PROCESSOR MODULE, #1	7028432-1902	2.2	261.4	562
ACTUATOR I/O PROCESSOR MODULE, #2	7028432-1902	2.2	263.0	565
ADVANCED GRAPHICS MODULE #3	7036410-1903	3.3	258.4	866
AIRCRAFT HEALTH AND TREND MONITORING UNIT	186702-003	4.1	272.9	1,119
AIRFLOW BLOCKAGE MODULE #3, MAU #2	7027208-1903	0.4	255.3	100
AIRFLOW BLOCKAGE MODULE #4, MAU #2	7027208-1903	0.4	257.2	100
AIRFLOW BLOCKAGE MODULE #8, MAU #3	7027208-1903	0.4	255.6	100
ANNUNCIATOR LIGHTS CONTROL UNIT	1159SCAV526-7	8.7	256.0	2,227
ASCB COUPLER, MAU #3	7027566-902	0.1	269.4	24
BRAKE ELECTRONIC CONTROL UNIT	60P3244090Z002	5.6	271.1	1,521
CABIN PRESSURE ACQUISITION MODULE	733873-1-1	1.2	256.3	308
CABIN PRESSURE CONTROLLER	2119314-2	5.0	254.3	1,279
CABIN PRESSURE CONTROLLER STATIC INVERTER	717320-2	5.0	262.5	1,312
CONTROL I/O MODULE, #2	7026531-1902	2.1	269.6	572
CREW OXYGEN MASK AND REGULATOR, OBSERVER	MLD20-564	1.6	248.4	407
CUSTOM I/O MODULE, #3	7026540-1901	1.2	266.0	319
DME MODULE #1	7510184-855	3.8	254.5	980
DUAL CHANNEL GENERIC I/O MODULE #3	7025365-1902	2.9	261.3	753
EGPWS MODULE #1	7028419-1904	1.4	251.7	360
FCC FAN MODULE	60P2700001Z300	2.4	264.7	635
FCS UPS BATTERY HALL EFFECT SENSOR HE10	1159SCAV507-3	0.6	277.2	166
FLAP ELECTRONIC CONTROL UNIT	60P2755001Z005	8.3	280.3	2,321
FLIGHT CONTROL COMPUTER #1 MODULE #1A	60P2700001Z104	4.6	279.7	1,281
FLIGHT CONTROL COMPUTER #1 MODULE #1B	60P2700001Z204	4.6	281.5	1,289
FLIGHT CONTROL COMPUTER #2 MODULE #1A	60P2700001Z104	4.3	273.4	1,175
FLIGHT CONTROL COMPUTER #2 MODULE #1B	60P2700001Z204	4.3	275.2	1,184
FLIGHT CONTROL COMPUTER RACK, REER	60P2700001Z400	8.8	264.7	2,332
GENERATOR CONTROL UNIT, APU	1702787B	8.0	258.3	2,066
GENERATOR CONTROL UNIT, RIGHT	1702787B	8.0	262.7	2,101
GLIDE SLOPE ANTENNA DIPLEXER	SSPD-332-3	0.2	262.6	58
HUD II PERSONALITY MODULE	822-1424-001	0.1	282.5	28

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Zone D Avionics Rack, RH				
HUD II PROCESSOR	1500-3060-001	14.0	277.7	3,888
LANDING GEAR CONTROL UNIT	60P3230090Z002	6.9	270.0	1,863
LEER COOLING FAN	011989500	0.2	262.6	55
MARKER BEACON ANTENNA DIPLEXER	SSPD-113-39	0.2	262.3	49
MARKER BEACON ANTENNA DIPLEXER, REER	SSPD-113-39	0.2	262.3	50
MODE S DIVERSITY TRANSPONDER #1	7517401-960	3.9	251.9	985
MODULAR AVIONICS UNIT, #2	7024404-1913	15.2	258.7	3,932
MODULE RADIO CABINET #2	7517959-904	7.6	278.3	2,104
NAVIGATION / COMMUNICATION MINI CABINET	7026240-902	1.6	257.1	424
NAVIGATION / COMMUNICATION MODULE	7026203-813	6.0	257.1	1,543
NETWORK / AUDIO INTERFACE MODULE #1	7517964-918	2.8	248.9	704
NETWORK INTERFACE CONTROLLER/PROCESSOR #5	7038231-1902	2.6	261.6	685
NETWORK INTERFACE CONTROLLER/PROCESSOR #6	7038231-1902	2.6	263.3	690
OUTFLOW VALVE	103878-1	18.5	266.3	4,932
POWER SUPPLY MODULE #1	7024440-1901	3.8	249.6	938
POWER SUPPLY MODULE #6	7024440-1901	3.8	249.6	938
PRESSURE RELIEF VALVE	103928-1	7.4	254.9	1,896
REER COOLING FAN	011587503	4.1	262.6	1,077
REMOTE COCKPIT CONTROL UNIT	1642-110-02,200400	0.6	250.1	155
RIGHT BUS POWER CONTROL UNIT	1702789A	9.9	267.1	2,644
RIGHT POWER DISTRIBUTION BOX	1712482A	74.5	266.2	19,835
SINGLE CHANNEL GENERIC I/O MODULE, #2	7025364-1901	1.3	254.5	331
SINGLE CHANNEL GENERIC I/O MODULE, #6	7025364-1901	1.3	256.5	333
TCAS COMPUTER	9003500-55902	14.7	261.6	3,845
TIRE PESSURE MONITOR UNIT	60P3247010Z004	1.9	259.2	500
UNINTERRUPTIBLE POWER SUPPLY BATTERY	100-2410-07	28.4	275.1	7,813
VHF / VOR / ILS / DATA LINK / GPS MODULE #1	7026208-805	3.2	280.7	907
VHF COMMUNICATION VOICE / DATA MODULE #1	7026201-813	3.8	256.8	963
VIDEO DISTRIBUTION AMPLIFIER	VA-400-1	0.4	273.6	107
WEATHER RADAR PROCESSOR	930-1003-001	10.5	266.3	2,796

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Zone E Avionics Rack, LH				
60 HZ MODULAR POWER TILE	202MPT3-4	11.5	344.5	3,962
ACTUATOR I/O PROCESSOR MODULE, #3	7028432-1902	2.2	264.8	569
ACTUATOR I/O PROCESSOR MODULE, #4	7028432-1902	2.2	268.1	576
ADVANCED GRAPHIC MODULE #1	7036410-1903	3.3	253.0	848
ADVANCED GRAPHIC MODULE #2	7036410-1903	3.3	263.1	881
ADVANCED GRAPHIC MODULE #4	7036410-1903	3.3	252.9	847
AIRFLOW BLOCKAGE MODULE #1, MAU #1	7027208-1903	0.4	250.9	98
AIRFLOW BLOCKAGE MODULE #2, MAU #1	7027208-1903	0.4	250.9	98
AIRFLOW BLOCKAGE MODULE #5, MAU # 3	7027208-1903	0.4	265.9	104
AIRFLOW BLOCKAGE MODULE #6, MAU # 3	7027208-1903	0.4	266.7	104
AIRFLOW BLOCKAGE MODULE #7, MAU #3	7027208-1903	0.4	266.7	104
ASCB COUPLER, MAU #1	7027566-902	0.1	252.8	23
ASCB COUPLER, MAU #2	7027566-902	0.1	269.4	24
AUTOMATIC DIRECTION FINDER RECEIVER #1	7510114-855	3.0	257.7	768
CENTRALIZED MAINTENANCE COMPUTER MODULE	7034055-1901	1.7	255.0	434
CONTROL I/O MODULE, #1	7026534-1902	1.2	265.9	322
CUSTOM I/O MODULE, #1	7026540-1901	1.2	264.2	317
CUSTOM I/O MODULE, #2	7026540-1901	1.2	266.0	319
DME MODULE #2	7510184-855	3.8	277.5	1,068
DUAL CHANNEL GENERIC I/O MODULE, #1	7025365-1902	2.9	256.5	739
DUAL CHANNEL GENERIC I/O MODULE, #2	7025365-1902	2.9	260.0	749
EGPWS MODULE #2	7028419-1904	1.4	254.8	364
ENHANCED VISION SYSTEM II PROCESSOR	48539-101	10.5	256.1	2,689
FLIGHT CONTROL COMPUTER #1 MODULE #2A	60P2700001Z104	4.3	267.0	1,148
FLIGHT CONTROL COMPUTER #1 MODULE #2B	60P2700001Z204	4.3	268.9	1,156
FLIGHT CONTROL COMPUTER #2 MODULE #2A	60P2700001Z104	4.6	260.7	1,194
FLIGHT CONTROL COMPUTER #2 MODULE #2B	60P2700001Z204	4.6	262.6	1,203
FLIGHT CONTROL COMPUTER FAN MODULE #1	60P2700001Z301	2.4	264.7	635
FLIGHT CONTROL COMPUTER FAN MODULE #2	60P2700001Z301	2.4	277.8	667
FLIGHT CONTROL COMPUTER RACK, LEER	60P2700001Z400	8.8	264.7	2,332
FUEL QUANTITY SIGNAL CONDITIONER	738741-1-4	5.8	261.3	1,526

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Zone E Avionics Rack, LH				
GENERATOR CONTROL UNIT, LEFT	1702787B	8.0	261.0	2,088
INTEGRATED ENGINE VIBRATION MONITOR MODULE	241-326-005-011	1.0	266.7	267
IRU PERSONALITY MODULE #1	7519272-901	0.1	260.0	23
LEFT BUS POWER CONTROL UNIT	1702789A	9.6	265.4	2,547
LEFT POWER DISTRIBUTION BOX	1712480A	61.0	258.7	15,780
MODE S DIVERSITY TRANSPONDER #2	7517401-960	3.9	251.4	983
MODULAR AVIONICS UNIT, #1	7024404-1913	15.2	258.7	3,932
MODULAR AVIONICS UNIT, #3	7024404-1913	15.2	262.6	3,992
MODULE RADIO CABINET #1	7517959-904	7.6	253.7	1,918
NETWORK / AUDIO INTERFACE MODULE #2	7517964-918	2.8	283.1	801
NETWORK INTERFACE CONTROLLER/PROCESSOR #1	7038231-1902	2.6	258.0	676
NETWORK INTERFACE CONTROLLER/PROCESSOR #2	7038231-1902	2.6	258.1	676
NETWORK INTERFACE CONTROLLER/PROCESSOR #3	7038231-1902	2.6	259.7	680
NETWORK INTERFACE CONTROLLER/PROCESSOR #4	7038231-1902	2.6	261.6	685
POWER SUPPLY MODULE #2	7024440-1901	3.8	253.6	954
POWER SUPPLY MODULE #3	7024440-1901	3.8	253.6	954
POWER SUPPLY MODULE #4	7024440-1901	3.8	267.9	1,007
POWER SUPPLY MODULE #5	7024440-1901	3.8	271.3	1,020
SINGLE CHANNEL GENERIC I/O MODULE, #1	7025364-1901	1.3	254.1	330
SINGLE CHANNEL GENERIC I/O MODULE, #3	7025364-1901	1.3	256.5	333
SINGLE CHANNEL GENERIC I/O MODULE, #4	7025364-1901	1.3	265.0	345
SINGLE CHANNEL GENERIC I/O MODULE, #5	7025364-1901	1.3	266.8	347
VHF / VOR / ILS / DATA LINK / GPS MODULE #2	7026208-805	3.2	250.8	810
VHF COMMUNICATION VOICE / DATA MODULE #2	7026201-813	3.8	275.2	1,032
VIDEO MODULE #1	7026531-1902	2.1	256.5	544
VIDEO MODULE #2	7026531-1902	2.1	269.6	572
ZONE TEMPERATURE SENSOR, COCKPIT LEER	1152488-1	0.2	248.1	42

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone F Cabin				
AC MODULAR POWER TILE, LEFT	202MPT3-4	11.5	809.7	9,312
AC MODULAR POWER TILE, RIGHT AFT	202MPT3-4	11.5	245.7	2,826
AC MODULAR POWER TILE, RIGHT FORWARD	202MPT3-4	11.5	344.0	3,956
AFT CABIN SPEAKER AMP	106500-0600-10000	4.0	880.7	3,523
AFT CABIN WINDOW, LEFT #7	60P5621001Z004	22.4	668.0	14,930
AFT CABIN WINDOW, LEFT #8	60P5621001Z004	22.4	721.0	16,114
AFT CABIN WINDOW, RIGHT #7	60P5621001Z004	22.4	668.0	14,930
AFT CABIN WINDOW, RIGHT #8	60P5621001Z004	22.4	721.0	16,114
AHRS CONFIGURATION MODULE #1	071-00188-0101	0.1	373.7	37
AHRS CONFIGURATION MODULE #2	071-00188-0101	0.1	373.7	37
AIR COMPRESSOR	4E3271-1	6.2	862.9	5,350
AIR COMPRESSOR LINE AIR FILTER	4E3263-1	0.6	853.9	512
AIR COMPRESSOR LINE AIR FILTER	3E3291-1	0.3	863.6	276
AIR CONDITIONING CONTROLLER, LEFT	1153482-2	3.6	808.0	2,941
AIR CONDITIONING CONTROLLER, RIGHT	1153482-2	3.6	808.0	2,941
APU ELECTRONIC CONTROL UNIT	WE3888570-2	4.4	812.1	3,614
ATTITUDE HEADING REFERENCE SYSTEM TRAY #1	WG2005AB02	0.6	376.6	245
ATTITUDE HEADING REFERENCE SYSTEM TRAY #2	WG2005AB02	0.6	376.6	245
ATTITUDE HEADING REFERENCE SYSTEM UNIT, #1	HG2205AB02	3.2	375.7	1,202
ATTITUDE HEADING REFERENCE SYSTEM UNIT, #2	HG2205AB02	3.2	375.7	1,202
AUDIO CONTROL PANEL, OBSERVER	7511900-90302	3.2	248.4	802
AUX TRU HALL EFFECT SENSOR HE8	1159SCAV507-3	0.6	277.2	152
AVIONICS COOLING CHECK VALVE, RETURN AIR	3202776-1	0.2	804.6	169
BACKUP FLIGHT CONTROL UNIT	60P2700002Z004	2.8	324.8	893
BAGGAGE COMPARTMENT DECOMPRESSION SWITCH	P20M-H23	0.4	807.9	307
BAGGAGE COMPARTMENT SHUT-OFF VALVE	FYLB-52635	3.5	803.2	2,811
BAGGAGE DOOR	60P5230110A026	61.3	845.5	51,829
BLEED AIR CONTROLLER, LEFT	1153482-2	3.6	809.0	2,945
BLEED AIR CONTROLLER, RIGHT	1153482-2	3.6	809.0	2,945
BLEED AIR LINE AIR FILTER	3E3291-1	0.3	855.4	274
CABIN BUS POWER CONTROLLER	GCBC-01-001	12.0	345.0	4,140

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone F Cabin				
CABIN DUCT MUFFLER - LEFT ABOVE FLOOR	2123A14153-1	7.0	788.3	5,518
CABIN DUCT MUFFLER - RIGHT ABOVE FLOOR	2123A14152-1	7.1	788.2	5,557
CABIN SILENCER, AFT, LH	60P2121006Z006	4.9	797.6	3,900
CABIN SILENCER, AFT, RH	60P2121006Z006	4.9	797.6	3,900
CABIN TELECOMMUNICATIONS ROUTER	P12083-001	4.1	812.2	3,330
CALL ALERTER	P12924	0.3	811.2	276
CONFORMAL WATER TANK, SYSTEM A	4E4979-1	33.0	835.6	27,575
CONFORMAL WATER TANK, SYSTEM B	4E4979-2	33.2	856.7	28,442
COOLING FAN LOW-SPEED DETECTOR, AFT BEER	035640501	0.2	882.9	203
COOLING FAN LOW-SPEED DETECTOR, FWD BEER	035640501	0.2	811.3	187
COOLING FAN LOW-SPEED DETECTOR, LOWER	035640501	0.2	810.5	186
COOLING FAN LOW-SPEED DETECTOR, UPPER	035640501	0.2	810.5	186
COOLING FAN, AFT BAGGAGE EER	011586501	1.4	882.6	1,262
COOLING FAN, BAGGAGE BULKHEAD, LOWER	011586501	1.4	810.5	1,161
COOLING FAN, BAGGAGE BULKHEAD, UPPER	011586501	1.4	810.1	1,158
COOLING FAN, FORWARD BAGGAGE EER	011586501	1.4	812.6	1,162
CREW OXYGEN CYLINDER	805983-15	29.5	415.3	12,251
CREW OXYGEN LOW-PRESSURE SWITCH	P24029	0.2	468.0	108
CREW OXYGEN LP SWITCH CHECK VALVE	170602	0.2	430.5	82
CREW OXYGEN PRESSURE TRANSDUCER	CZ92A5-9	0.3	432.5	143
CREW OXYGEN SERVICING PRESSURE GAGE	P24094-1	0.2	345.3	83
DC MODULAR POWER TILE, LEFT #1	201MPT3-4	9.3	245.7	2,285
DC MODULAR POWER TILE, LEFT #2	201MPT3-4	9.3	245.7	2,285
DC MODULAR POWER TILE, RIGHT #1	201MPT3-4	9.3	355.0	3,302
DC MODULAR POWER TILE, RIGHT #2	201MPT3-4	9.3	361.2	3,359
DRAIN LINE MDV	4E4875-3	2.4	397.3	954
DRAIN LINE MDV HEATER	4E4882-102	1.3	397.1	504
ELT TRANSMITTER	453-5060	3.5	859.0	3,007
EMERGENCY EXIT DOOR ASSEMBLY FS 564, LEFT	60P5220101M020	40.0	564.0	22,560
EMERGENCY EXIT DOOR ASSEMBLY FS 564, RIGHT	60P5220101M020	40.0	564.0	22,560
EMERGENCY EXIT DOOR ASSEMBLY FS 616.5, LEFT	60P5220101M020	40.0	616.5	24,660

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone F Cabin				
EMERGENCY EXIT DOOR ASSEMBLY FS 616.5, RIGHT	60P5220101M020	40.0	616.5	24,660
ENGINE FUEL SHUTOFF VALVE, LEFT	B97-31-613	1.4	673.4	929
ENGINE FUEL SHUTOFF VALVE, RIGHT	B97-31-613	1.4	673.4	929
EXTERNAL AC CURRENT TRANSFORMER	1159SCAV504-1	0.8	287.0	230
FLASHLIGHT, BAGGAGE COMPARTMENT	7060 LED	1.8	813.1	1,423
FORWARD CABIN SPEAKER AMP	106500-0600-10000	4.0	872.9	3,492
FORWARD MID CABIN WINDOW, LEFT #1	60P5621001Z004	22.4	354.0	7,912
FORWARD MID CABIN WINDOW, LEFT #2	60P5621001Z004	22.4	406.0	9,074
FORWARD MID CABIN WINDOW, LEFT #3	60P5621001Z004	22.4	459.0	10,259
FORWARD MID CABIN WINDOW, LEFT #4	60P5621001Z004	22.4	511.0	11,421
FORWARD MID CABIN WINDOW, RIGHT #1	60P5621001Z004	22.4	354.0	7,912
FORWARD MID CABIN WINDOW, RIGHT #2	60P5621001Z004	22.4	406.0	9,074
FORWARD MID CABIN WINDOW, RIGHT #3	60P5621001Z004	22.4	459.0	10,259
FORWARD MID CABIN WINDOW, RIGHT #4	60P5621001Z004	22.4	511.0	11,421
FWD EMERGENCY LIGHTING BATTERY MODULE #1	100-0302-03	29.0	816.2	23,670
FWD EMERGENCY LIGHTING BATTERY MODULE #2	100-0302-03	29.0	816.2	23,670
FWD WATER SUPPLY LINE, HEATED, SYS A, FWD LAV	4E4882-111	0.5	367.0	184
GCMS CONTROLLER, LEFT	GCMS-02-001	1.0	437.5	438
GCMS CONTROLLER, RIGHT	GCMS-02-001	1.0	437.5	438
GCMS I/O CONCENTRATOR, AFT #1	GCMS-02-001	1.0	480.3	480
GCMS I/O CONCENTRATOR, AFT #2	GCMS-02-001	1.0	480.3	480
GCMS I/O CONCENTRATOR, LEFT	GCMS-02-001	1.0	480.7	481
GCMS I/O CONCENTRATOR, RIGHT	GCMS-02-001	1.0	480.2	480
GCMS MAINTENANCE SERVER	GCMS-02-001	1.0	480.3	480
HORIZONTAL STABILIZER CONTROL UNIT	60P2745000Z005	21.4	815.0	17,441
INERTIAL REFERENCE UNIT #1	HG2100BB02	9.1	384.0	3,475
INERTIAL REFERENCE UNIT #1 MOUNTING TRAY	WG2001AA03	0.6	384.0	211
INERTIAL REFERENCE UNIT #2	HG2100BB02	9.1	384.0	3,475
INERTIAL REFERENCE UNIT #2 MOUNTING TRAY	WG2001AA03	0.6	384.0	211
INERTIAL REFERENCE UNIT #3	HG2100BB02	9.1	507.0	4,588
INERTIAL REFERENCE UNIT #3 MOUNTING TRAY	WG2001AA03	0.6	507.0	279

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone F Cabin				
INNERLINE HEATER, LEFT AFT DRAIN, SYSTEM A	4E4880-127	0.3	797.2	248
INNERLINE HEATER, LEFT AFT DRAIN, SYSTEM B	4E4880-122	0.4	794.6	298
IRU PERSONALITY MODULE #2	7519272-901	0.1	491.0	44
IRU PERSONALITY MODULE #3	7519272-901	0.1	388.0	35
LEFT ESSENTIAL TRU HALL EFFECT SENSOR HE3	1159SCAV507-3	0.6	277.2	152
LEFT MAIN TRU HALL EFFECT SENSOR HE1	1159SCAV507-3	0.6	306.0	168
LIFE RAFT, AFT	69FAUL-630-1-100	54.0	564.0	30,456
LIFE RAFT, FORWARD	69FAUL-630-1-100	54.0	564.0	30,456
MAIN ENTRY DOOR ACTUATOR ASSEMBLY	60P5210902Z002	5.8	307.0	1,781
MAIN ENTRY DOOR CONTROL VALVE	60P2910032A003	1.2	312.0	374
MAIN ENTRY DOOR DAMPER ASSEMBLY	60P5210904Z003	3.3	275.2	908
MAIN LANDING GEAR CONTROL MANIFOLD	60P3230031Z005	16.4	728.7	11,914
MODULAR AVIONICS UNIT PERSONALITY MODULE #	7519272-901	0.1	260.0	26
MODULAR AVIONICS UNIT PERSONALITY MODULE #	7519272-901	0.1	282.5	28
OVERHEAT THERMOSTAT CABIN ZONE 1 SUPPLY	129740-1	0.6	783.7	431
OVERHEAT THERMOSTAT CABIN ZONE 2 SUPPLY	129740-1	0.6	755.1	415
OVERHEAT THERMOSTAT ZONE SUPPLY, AFT CABIN	129740-1	0.6	783.7	431
PASSENGER OXYGEN CYLINDER	805983-15	29.5	451.8	13,328
PASSENGER OXYGEN LOW-PRESSURE SWITCH	CZ92A5-9	0.3	467.9	154
PASSENGER OXYGEN LP SWITCH CHECK VALVE	170602	0.2	430.5	82
PASSENGER OXYGEN PRESSURE TRANSDUCER	CZ92A5-9	0.3	467.9	154
PASSENGER OXYGEN SERVICING PRESSURE GAGE	P24094-1	0.2	345.3	83
PORTABLE OXYGEN BOTTLE, BAGGAGE	MR-10039N	4.9	799.1	3,916
RADIO ALTIMETER CONFIGURATION MODULE #1	071-00097-0100	0.1	386.5	23
RADIO ALTIMETER CONFIGURATION MODULE #2	071-00097-0100	0.1	387.5	23
RADIO ALTIMETER RECEIVER / TRANSMITTER #1	066-01153-0101	3.0	377.0	1,131
RADIO ALTIMETER RECEIVER / TRANSMITTER #2	066-01153-0101	3.0	379.0	1,137
RADIO FREQUENCY FILTER	P13167	7.8	814.5	6,353
RAM AIR TURBINE GENERATOR CONTROL UNIT	1712388	2.2	469.8	1,034
RAT CURRENT TRANSFORMER ASSEMBLY	307-1	0.5	421.0	211
RDC, CHANNEL A, LEFT INBOARD	738740-2-2	2.3	814.5	1,890

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone F Cabin				
RDC, CHANNEL A, RIGHT INBOARD	738740-2-2	2.3	814.5	1,890
RDC, CHANNEL B, LEFT OUTBOARD	738740-2-2	2.3	814.5	1,890
RDC, CHANNEL B, RIGHT OUTBOARD	738740-2-2	2.3	814.5	1,890
REMOTE AIR FILTER	147240-1	0.1	246.9	32
REMOTE INTERFACE UNIT, LEFT	785SUE2-3	7.0	363.0	2,541
REMOTE INTERFACE UNIT, RIGHT	785SUE2-3	7.0	480.9	3,366
RIGHT ESSENTIAL TRU HALL EFFECT SENSOR HE4	1159SCAV507-3	0.6	257.0	141
RIGHT MAIN TRU HALL EFFECT SENSOR HE2	1159SCAV507-3	0.6	282.0	155
SATELLITE TRANSCEIVER	P12023	1.5	813.3	1,220
SECURITY SYSTEM BATTERY PACK	100-1032-01	18.1	816.5	14,779
SMOKE DETECTION UNIT, BAGGAGE COMPARTMENT	72-130001-006	0.6	845.7	550
SMOKE EVACUATION VALVE	GACSEV1VLV001-1	1.5	807.8	1,212
TEMP SENSOR FAN LOW SPEED DETECTOR, COCKPIT	035640501	0.2	434.2	100
TEMPERATURE SENSOR FAN ASSEMBLY, COCKPIT	011590500	0.5	434.5	217
THERAPEUTIC OXYGEN SHUT-OFF VALVE	P21046-1	0.7	475.5	323
TRANSFORMER RECTIFIER UNIT, AUX	8-832-03	26.5	279.0	7,394
TRANSFORMER RECTIFIER UNIT, LEFT ESSENTIAL	8-832-03	26.5	254.0	6,731
TRANSFORMER RECTIFIER UNIT, LEFT MAIN	8-832-03	26.5	303.0	8,030
TRANSFORMER RECTIFIER UNIT, RIGHT ESSENTIAL	8-832-03	26.5	254.0	6,731
TRANSFORMER RECTIFIER UNIT, RIGHT MAIN	8-832-03	26.5	291.0	7,712
TRI-AXIAL ACCELEROMETER	3001-01-100	1.5	693.6	1,040
VACUUM BLOWER	7800403-1	7.0	765.0	5,355
VACUUM TOILET, AFT	7900446	14.3	780.0	11,154
VACUUM TOILET, FORWARD	7900446	14.3	359.0	5,134
VIDEO CONTROL UNIT	100-2415-01	3.0	808.0	2,432
WATER STERILIZER, SYSTEM A	09-130121-303	9.8	832.8	8,119
WATER STERILIZER, SYSTEM B	09-130121-303	9.8	851.7	8,304
WATER SUPPLY FILL PORT, SYSTEM A	3E3203-3	0.7	818.4	573
WATER SUPPLY FILL PORT, SYSTEM B	3E3203-3	0.7	818.4	573
WATER SUPPLY LINE DRAIN FITTING HEATER	4E4887-4	0.5	797.1	399
WATER SUPPLY LINE MDV HEATER, AFT, SYSTEM A	4E4882-106	0.5	828.4	414

GULFSTREAM AEROSPACE
G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone F Cabin				
WATER SUPPLY LINE MDV HEATER, AFT, SYSTEM B	4E4882-109	0.5	846.6	423
WATER SUPPLY LINE MDV HEATER, FWD, SYSTEM A	4E4882-105	0.6	391.7	247
WATER SUPPLY LINE MDV HEATER, FWD, SYSTEM B	4E4882-101	0.6	395.1	249
WATER SUPPLY LINE MDV, SYSTEM A, V11A	4E4873-1	1.8	830.5	1,495
WATER SUPPLY LINE MDV, SYSTEM A, V3	4E4873-1	1.8	830.5	1,520
WATER SUPPLY LINE MDV, SYSTEM A, V4A	4E4874-1	2.0	391.9	803
WATER SUPPLY LINE MDV, SYSTEM B, V11B	4E4873-2	1.9	848.7	1,612
WATER SUPPLY LINE MDV, SYSTEM B, V3	4E4873-2	1.8	848.7	1,553
WATER SUPPLY LINE MDV, SYSTEM B, V4B	4E4874-2	1.9	394.9	750
WATER SYSTEM LEVEL INDICATOR, EXTERNAL	4E4884-1	0.5	820.1	410
WATER SYSTEM LEVEL INDICATOR, INTERNAL	4E4884-2	0.5	829.2	415
WATER TANK MOTOR SHUTOFF VALVE, SYSTEM B	4E4872-2	1.6	848.9	1,358
WATER TANK PRESSURE RELIEF VALVE, SYSTEM A	4E3263-1	0.4	853.9	342
WATER TANK SHUTOFF VALVE HEATER, SYSTEM A	4E4882-103	0.5	827.8	414
WATER TANK SHUTOFF VALVE HEATER, SYSTEM B	4E4882-108	0.5	848.9	424
WATER TANK SHUTOFF VALVE, SYSTEM A	4E4872-1	1.6	829.9	1,328
WIRELESS DATA NETWORK UNIT	100-004-745-004	2.2	311.0	684
ZONE SUPPLY CHECK VALVE	123312-9	0.9	810.7	754
ZONE SUPPLY TEMP SENSOR, FORWARD CABIN	1151834-1	0.1	578.8	46
ZONE SUPPLY TEMPERATURE SENSOR, AFT CABIN	1151834-1	0.1	758.0	61
ZONE SUPPLY TEMPERATURE SENSOR, COCKPIT	1151834-1	0.1	431.6	35
ZONE TEMPERATURE SENSOR, AFT CABIN	1151834-1	0.1	787.6	63
ZONE TEMPERATURE SENSOR, FORWARD CABIN	1151834-1	0.1	787.6	63
ZONE TRIM AIR CHECK VALVE, LEFT	3202760-1	0.6	857.4	472
ZONE TRIM AIR CHECK VALVE, RIGHT	3202760-1	0.6	857.1	471
ZONE TRIM AIR VALVE CHECK VALVE, LEFT	123312-9	0.9	507.9	472
ZONE TRIM AIR VALVE CHECK VALVE, RIGHT	123312-9	0.9	507.9	472
ZONE TRIM AIR VALVE, AFT CABIN	3291688-3	4.0	845.1	3,380
ZONE TRIM AIR VALVE, COCKPIT	3291688-3	4.0	845.1	3,380
ZONE TRIM AIR VALVE, FORWARD CABIN	3291688-3	4.0	845.1	3,380

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone G Rear Fuselage				
60 HZ CONVERTER, LEFT	717220-1	25.8	1063.8	27,446
60 HZ CONVERTER, RIGHT	717220-1	25.8	1063.8	27,446
AIR CONDITIONING PACK, LH	2215080-3	107.1	979.5	104,904
AIR CONDITIONING PACK, RH	2215080-3	107.1	979.5	104,904
APU AIR INLET DOOR ACTUATOR	SYLC-52630-2	3.8	896.2	3,415
APU AIR INTAKE DUCT	60P4913100Z004	6.0	910.6	5,482
APU EXHAUST DUCT ASSY, AFT	60P4981100A001	30.6	912.7	27,928
APU FIRE DETECTION LOOP	6360-12-1000/450-7	0.3	922.7	258
AUXILIARY HYDRAULIC PUMP	1159SCH603-1	18.7	920.0	17,203
AUXILIARY HYDRAULIC PUMP MANIFOLD	60P2921076Z001	2.9	926.3	2,686
AUXILIARY POWER UNIT	WE3800836-1	226.8	910.1	206,365
AUXILIARY PRESSURE TRANSDUCER	60P2930061Z001	0.3	955.0	296
AUXILLARY POWER UNIT GENERATOR	1159SCAV501-1	32.0	902.6	28,883
BLEED AIR ISOLATION SHUT-OFF VALVE	3291826-1	6.4	960.2	6,193
BLEED AIR PRECOOLER, LEFT PYLON	60P3616100A002	32.3	959.0	30,976
BLEED AIR PRECOOLER, RIGHT PYLON	60P3616200A002	31.2	959.0	29,922
COCKPIT VOICE RECORDER UNIT	1606-01-00	9.0	1028.6	9,257
COMPRESSOR OUTLET TEMP SENSOR, LEFT	1150124-2	0.2	958.0	211
COMPRESSOR OUTLET TEMP SENSOR, RIGHT	1150124-2	0.2	958.1	211
CVR IMPACT SWITCH	1159SCAV402-2	0.7	1068.0	705
EBHA BATTERY CHARGER, #1	100-1311-01	5.2	1066.3	5,545
EBHA BATTERY CHARGER, #2	100-1311-01	5.2	1066.3	5,545
EBHA BATTERY HALL EFFECT SENSOR HE9	1159SCAV507-3	0.6	926.6	556
EBHA POWER DISTRIBUTION BOX	1712488A	11.0	933.1	10,277
ECOLOGY BOTTLE - LEFT SYSTEM	60P2900014Z001	0.4	966.8	396
ECOLOGY BOTTLE - RIGHT SYSTEM	60P2900014Z001	0.4	966.8	396
ENGINE AND APU OIL SERVICING PUMP	1B5-17	2.5	1001.4	2,504
ENGINE FIRE BOTTLE, LEFT	33600102-1	12.4	979.1	12,189
ENGINE FIRE BOTTLE, RIGHT	33600102-1	12.4	978.8	12,187
ENGINE LINK, FORWARD LOWER, LEFT	60P7123101Z001	2.5	886.0	2,215
ENGINE LINK, FORWARD LOWER, RIGHT	60P7123101Z001	2.5	886.0	2,215

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone G Rear Fuselage				
ENGINE LINK, FORWARD UPPER, LEFT	60P7123101Z001	2.5	886.0	2,215
ENGINE LINK, FORWARD UPPER, RIGHT	60P7123101Z001	2.5	886.0	2,215
EXTERNAL AIR CONNECTOR CHECK VALVE	3202754-1	0.6	933.8	579
FAN AIR VALVE, LEFT PYLON	3291954-2	9.9	975.6	9,610
FAN AIR VALVE, RIGHT PYLON	3291954-2	9.9	975.6	9,610
FCS EBHA BATTERY	1159SCAV519-1	95.0	1040.3	98,829
FDR IMPACT SWITCH	1159SCAV402-2	0.7	1068.0	748
FIRE DETECTION CONTROLLER, LEFT	51653-274	0.9	1062.3	956
FIRE DETECTION CONTROLLER, RIGHT	51653-274	0.9	1062.3	956
FLIGHT DATA RECORDER	1607-00-00	8.7	1022.8	8,898
HF COUPLER GROUNDING RING	685-0349-001	0.2	1011.5	202
HF RADIO ANTENNA ADAPTER	822-0089-001	3.0	1010.1	3,030
HF RADIO ANTENNA COUPLER UNIT, #1	622-8114-002	11.2	1019.1	11,414
HF RADIO ANTENNA COUPLER UNIT, #2	622-8114-002	11.2	1019.1	11,414
HF RADIO DUAL COUPLER MOUNTING TRAY	622-8124-001	4.2	1013.2	4,255
HF RECEIVER/TRANSMITTER, #1	822-0102-001	22.4	1023.9	22,935
HF RECEIVER/TRANSMITTER, #2	822-0102-001	22.4	1023.9	22,935
HYD RESERVOIR TEMP TRANSDUCER, LEFT AFT	60P2930064Z003	3.3	928.8	3,102
HYD RESERVOIR TEMP TRANSDUCER, LEFT FORWARD	60P2930064Z003	3.3	928.8	3,102
HYD RESERVOIR TEMP TRANSDUCER, RIGHT LOWER	60P2930064Z003	3.3	922.7	3,082
HYD RESERVOIR TEMP TRANSDUCER, RIGHT UPPER	60P2930064Z003	3.3	922.7	3,082
HYDRAULIC REPLENISHER PUMP	1159SCH601-1	4.4	991.3	4,342
HYDRAULIC REPLENISHER TANK	1159SCH519-7	1.9	998.4	1,847
HYDRAULIC REPLENISHER TANK SELECTOR VALVE	60P2900028Z003	1.5	1000.6	1,501
HYDRAULIC RESERVOIR BLEED VALVE, LEFT	60P2910031Z004	0.3	927.4	301
HYDRAULIC RESERVOIR BLEED VALVE, RIGHT	60P2910031Z004	0.3	927.4	301
HYDRAULIC SYSTEM ACCUMULATOR, LEFT	60P2910081Z001	7.0	999.7	6,998
HYDRAULIC SYSTEM ACCUMULATOR, RIGHT	60P2910081Z001	7.0	999.7	6,998
HYDRAULIC SYSTEM RELIEF VALVE, LEFT	60P291002Z001	0.6	926.9	538
HYDRAULIC SYSTEM RELIEF VALVE, RIGHT	60P291002Z001	0.6	926.9	538
LEFT HYDRAULIC RESERVOIR QTY TRANSMITTER	60P2930063Z001	1.5	919.5	1,352

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone G Rear Fuselage				
LEFT MAIN BATTERY HALL EFFECT SENSOR HE7	1159SCAV507-3	0.6	1007.5	605
LEFT SYSTEM MANIFOLD	60P2911073Z002	43.7	958.5	41,886
LEFT SYSTEM MANIFOLD PTU BYPASS RESTRICTOR	VXLX0503100B	0.1	959.8	77
LEFT SYSTEM PRESSURE TRANSDUCER	60P2930061Z001	0.3	919.5	287
LEFT SYSTEM RESERVOIR	60P2911011A021	34.2	912.9	31,233
LEFT SYSTEM SHUTOFF VALVE	60P291022Z005	2.4	897.7	2,154
MAIN BATTERY CHARGER, LEFT	100-1311-01	5.2	1067.2	5,549
MAIN BATTERY CHARGER, RIGHT	100-1311-01	5.2	1067.2	5,549
MAIN BATTERY, LEFT	1159SCAV519-1	95.0	1040.3	98,829
MAIN BATTERY, RIGHT	1159SCAV519-1	95.0	1040.3	98,829
MANIFOLD PRESSURE SENSOR, LEFT	1151584-1	0.3	953.1	305
MANIFOLD PRESSURE SENSOR, RIGHT	1151584-1	0.3	953.1	305
OIL REPLENISHING SYSTEM SELECTOR VALVE	1159SCP105-1	1.2	996.2	1,195
OIL SERVICING RESERVOIR	1159SCP565-3	2.2	994.8	2,189
OZONE CONVERTER, LEFT	1159SCAC501-1	3.2	967.1	3,095
OZONE CONVERTER, RIGHT	1159SCAC501-1	3.2	967.5	3,096
PACK INLET VALVE, LEFT	396610-6	8.8	967.2	8,482
PACK INLET VALVE, RIGHT	396610-6	8.8	967.8	8,488
PACK OUTLET TEMP SENSOR, LEFT	1151834-1	0.1	907.9	73
PACK OUTLET TEMP SENSOR, RIGHT	1151834-1	0.1	907.9	73
POWER TRANSFER UNIT HYDRAULIC PUMP	1159SCH511-4	36.6	977.1	35,806
POWER TRANSFER UNIT PRESSURE TRANSDUCER	60P2930061Z001	0.3	955.0	296
POWER TRANSFER UNIT SHUTOFF VALVE	60P2921023Z001	2.1	1024.9	2,152
PRECOOLER INLET TEMPERATURE SENSOR, LEFT	1150124-2	0.2	958.0	211
PRECOOLER INLET TEMPERATURE SENSOR, RIGHT	1150124-2	0.2	958.1	211
PRECOOLER OUTLET TEMPERATURE SENSOR, LEFT	1150124-2	0.2	958.1	211
PRECOOLER OUTLET TEMPERATURE SENSOR, RIGHT	1150124-2	0.2	958.1	211
RAM AIR CHECK VALVE	3202776-1	0.2	804.6	169
RIGHT HYDRAULIC RESERVOIR QTY TRANSMITTER	60P2930063Z002	1.5	920.7	1,353
RIGHT MAIN BATTERY HALL EFFECT SENSOR HE6	1159SCAV507-3	0.6	1007.1	604
RIGHT SYSTEM MANIFOLD	60P2912074Z001	26.0	961.2	24,991

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone G Rear Fuselage				
RIGHT SYSTEM PRESSURE TRANSDUCER	60P2930061Z001	0.3	920.7	288
RIGHT SYSTEM RESERVOIR	60P2912012A016	30.3	915.2	27,771
RIGHT SYSTEM SHUTOFF VALVE	60P2910022Z005	2.4	902.4	2,166
SATELLITE DATA UNIT	1252-A-3800-01	34.2	1023.6	35,007
SATELLITE INTERFACE UNIT	P12777	2.8	1025.5	2,871
VOR / LOCALIZER ANTENNA COUPLER / DIPLEXER	DM H21-1	0.3	892.4	223
WATER EXTRACTOR, LEFT	60P2152001S010	0.0	960.8	10
WATER EXTRACTOR, RIGHT	60P2152001S010	0.0	961.7	10
WING ANTI-ICE CONTROL VALVE, LEFT	3291928-1	8.4	931.4	7,870
WING ANTI-ICE CONTROL VALVE, RIGHT	3291928-1	8.4	932.6	7,880

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone H Empennage				
ELEVATOR ACTUATOR, LEFT EBHA	60P2733001Z004	9.8	1201.6	11,776
ELEVATOR ACTUATOR, LEFT EHSA	60P2733002Z005	9.6	1204.8	11,566
ELEVATOR ACTUATOR, RIGHT EBHA	60P2733001Z004	9.8	1201.6	11,776
ELEVATOR ACTUATOR, RIGHT EHSA	60P2733002Z005	9.6	1204.8	11,566
ELEVATOR EB MANIFOLD, LEFT	60P2713301Z004	17.9	1190.0	21,301
ELEVATOR EB MANIFOLD, RIGHT	60P2713301Z004	17.9	1190.0	21,301
ELEVATOR EHSA MANIFOLD, LEFT	60P2733201Z002	11.1	1213.7	13,472
ELEVATOR EHSA MANIFOLD, RIGHT	60P2733201Z002	11.1	1213.7	13,472
ELEVATOR HA MANIFOLD, LEFT	60P2733101Z003	9.8	1197.8	11,738
ELEVATOR HA MANIFOLD, RIGHT	60P2733101Z003	9.8	1197.8	11,738
ELEVATOR MCE, LEFT EB MANIFOLD	60P2715003Z309	9.5	1191.2	11,316
ELEVATOR MCE, RIGHT EB MANIFOLD	60P2715003Z309	9.5	1191.2	11,316
ELEVATOR REU, LEFT EHSA MANIFOLD	60P2715001Z004	3.6	1200.2	4,321
ELEVATOR REU, LEFT HA MANIFOLD	60P2715001Z004	3.6	1216.0	4,378
ELEVATOR REU, RIGHT EHSA MANIFOLD	60P2715001Z004	3.6	1200.2	4,321
ELEVATOR REU, RIGHT HA MANIFOLD	60P2715001Z004	3.6	1216.0	4,378
ELEVATOR, LEFT	60P5520001-001	88.1	1233.8	108,698
ELEVATOR, RIGHT	60P5520002-001	88.1	1233.8	108,698
HORIZONTAL STABILIZER ACTUATOR	60P2743000Z003	101.9	1104.2	112,518
LOGO LIGHT, LEFT	20-3101-0002	0.6	1198.3	743
LOGO LIGHT, RIGHT	20-3101-0001	0.6	1198.3	743
MAGNETOMETER, LEFT	065-00189-0101	0.8	1036.2	829
MAGNETOMETER, RIGHT	065-00189-0101	0.8	1036.2	829
MOTOR CONTROL ELECTRONICS, RUDDER EBHA	60P2715003Z309	9.5	1104.6	10,494
RUDDER	60P5540000-001	95.5	1015.1	96,942
RUDDER EB MANIFOLD	60P2713301Z004	17.9	1102.0	19,726
RUDDER EBHA ACTUATOR	60P2723001Z004	11.1	1128.3	12,524
RUDDER EHSA ACTUATOR	60P2723002Z003	10.6	1116.0	11,830
RUDDER EHSA MANIFOLD	60P2723201Z002	17.3	1102.0	19,065
RUDDER HA MANIFOLD	60P2723101Z003	9.7	1105.1	10,719
RUDDER REMOTE ELECTRONICS UNIT, EHSA	60P2715001Z004	3.6	1107.2	3,986

GULFSTREAM AEROSPACE
G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone H Empennage				
RUDDER REMOTE ELECTRONICS UNIT, HA	60P2715001Z004	3.6	1130.4	4,069
SATCOM ANTENNA ASSEMBLY	806-10-1001-5	4.3	1173.0	5,044
SATCOM ANTENNA DIPLEXER/LOW NOISE AMP	173628-101	7.0	1187.7	8,314
VOR / ILS ANTENNA, LEFT	DM N4-17-1	1.2	1066.2	1,279
VOR / ILS ANTENNA, RIGHT	DM N4-17-1	1.2	1066.2	1,279

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone J Wing				
AILERON ACTUATION EB MANIFOLD, LEFT	60P2713301Z004	17.9	835.0	14,947
AILERON ACTUATION EB MANIFOLD, RIGHT	60P2713301Z004	17.9	835.0	14,947
AILERON ACTUATION EHSA MANIFOLD, LEFT	60P2713201Z004	12.6	862.0	10,861
AILERON ACTUATION EHSA MANIFOLD, RIGHT	60P2713201Z004	12.6	864.3	10,890
AILERON ACTUATION HA MANIFOLD, LEFT	60P2713101Z005	11.2	850.7	9,528
AILERON ACTUATION HA MANIFOLD, RIGHT	60P2713101Z005	11.2	850.7	9,528
AILERON ASSEMBLY, LEFT	60P5760001A011	44.5	876.6	38,968
AILERON ASSEMBLY, RIGHT	60P5760002A007	45.3	876.7	39,687
AILERON HYDRAULIC ACTUATOR, LEFT EBHA	60P2713001Z100	9.8	856.9	8,397
AILERON HYDRAULIC ACTUATOR, LEFT EHSA	60P2713002Z100	9.4	867.3	8,153
AILERON HYDRAULIC ACTUATOR, RIGHT EBHA	60P2713001Z200	9.8	856.9	8,397
AILERON HYDRAULIC ACTUATOR, RIGHT EHSA	60P2713002Z200	9.4	867.3	8,153
AILERON MCE, LEFT INBOARD EB MANIFOLD	60P2715003Z310	10.2	836.3	8,530
AILERON MCE, RIGHT INBOARD EB MANIFOLD	60P2715003Z310	10.2	836.3	8,530
ALERON REU, LEFT INBOARD EBHA MANIFOLD	60P2715001Z004	3.6	853.0	3,071
ALERON REU, LEFT OUTBOARD EHSA MANIFOLD	60P2715001Z004	3.6	853.0	3,071
ALERON REU, RIGHT INBOARD EBHA MANIFOLD	60P2715001Z004	3.6	853.0	3,071
ALERON REU, RIGHT OUTBOARD EHSA MANIFOLD	60P2715001Z004	3.6	853.0	3,071
APU FUEL SHUTOFF VALVE MOTOR	D97C00-652	0.9	875.9	832
AUXILLIARY POWER UNIT FUEL SHUTOFF VALVE	B97-13-606	0.6	675.5	419
CROSSFLOW SHUTOFF VALVE	B97-31-616	1.3	673.5	882
CROSSFLOW SHUTOFF VALVE MOTOR	D97C00-652	0.9	875.0	831
DEFUELING SUCTION CHECK VALVE, LEFT	L85H31-601	0.3	620.6	186
DEFUELING SUCTION CHECK VALVE, RIGHT	L85H31-601	0.3	620.6	186
ENGINE FUEL SHUTOFF VALVE MOTOR, LEFT	D97C00-652	0.9	875.9	832
ENGINE FUEL SHUTOFF VALVE MOTOR, RIGHT	D97C00-652	0.9	875.9	832
FLAP ACTUATOR, LEFT INBOARD	60P2753003Z005	21.0	761.0	15,981
FLAP ACTUATOR, LEFT OUTBOARD	60P2753001Z004	19.8	797.7	15,794
FLAP ACTUATOR, RIGHT INBOARD	60P2753003Z004	21.0	761.0	15,981
FLAP ACTUATOR, RIGHT OUTBOARD	60P2753002Z005	19.8	797.7	15,794
FLAP ASSEMBLY, LEFT	60P5755003-001	279.9	762.5	213,428

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone J Wing				
FLAP ASSEMBLY, RIGHT	60P5755004-002	277.4	762.5	211,495
FLAP DRIVE TORQUE SHAFT #1, LEFT	60P2756003Z001	1.5	685.5	1,008
FLAP DRIVE TORQUE SHAFT #1, RIGHT	60P2756003Z001	1.5	685.5	1,008
FLAP DRIVE TORQUE SHAFT #2, LEFT	60P2756003Z003	1.3	745.6	992
FLAP DRIVE TORQUE SHAFT #2, RIGHT	60P2756003Z003	1.3	745.6	992
FLAP DRIVE TORQUE SHAFT #3, LEFT	60P2756003Z004	1.6	697.1	1,129
FLAP DRIVE TORQUE SHAFT #3, RIGHT	60P2756003Z004	1.6	697.1	1,129
FLAP DRIVE TORQUE SHAFT #4, LEFT	60P2756003Z005	2.2	714.3	1,586
FLAP DRIVE TORQUE SHAFT #4, RIGHT	60P2756003Z005	2.2	714.3	1,586
FLAP DRIVE TORQUE SHAFT #5, LEFT	60P2756003Z006	1.5	733.0	1,114
FLAP DRIVE TORQUE SHAFT #5, RIGHT	60P2756003Z006	1.5	733.0	1,114
FLAP DRIVE TORQUE SHAFT #6, LEFT	60P2756003Z008	1.4	745.6	1,074
FLAP DRIVE TORQUE SHAFT #6, RIGHT	60P2756003Z008	1.4	745.6	1,074
FLAP DRIVE TORQUE SHAFT #7, LEFT	60P2756003Z009	1.9	763.7	1,466
FLAP DRIVE TORQUE SHAFT #7, RIGHT	60P2756003Z009	1.9	763.7	1,466
FLAP DRIVE TORQUE SHAFT #8, LEFT	60P2756003Z010	1.7	782.6	1,307
FLAP DRIVE TORQUE SHAFT #8, RIGHT	60P2756003Z010	1.7	782.6	1,307
FLAP HYDRAULIC CONTROL MODULE	60P2756002Z006	6.8	698.3	4,714
FLAP PILLOW BLOCK #1, LEFT	60P2756011Z001	0.5	686.9	316
FLAP PILLOW BLOCK #1, RIGHT	60P2756011Z001	0.5	686.9	316
FLAP PILLOW BLOCK #2, LEFT	60P2756011Z001	0.5	692.1	318
FLAP PILLOW BLOCK #2, RIGHT	60P2756011Z001	0.5	692.1	318
FLAP PILLOW BLOCK #3, LEFT	60P2756011Z001	0.5	702.2	323
FLAP PILLOW BLOCK #3, RIGHT	60P2756011Z001	0.5	702.2	323
FLAP PILLOW BLOCK #4, LEFT	60P2756011Z001	0.5	726.9	334
FLAP PILLOW BLOCK #4, RIGHT	60P2756011Z001	0.5	726.9	334
FLAP PILLOW BLOCK #5, LEFT	60P2756011Z001	0.5	738.9	340
FLAP PILLOW BLOCK #5, RIGHT	60P2756011Z001	0.5	738.9	340
FLAP PILLOW BLOCK #6, LEFT	60P2756011Z001	0.5	773.0	356
FLAP PILLOW BLOCK #6, RIGHT	60P2756011Z001	0.5	773.0	356
FLAP POWER DRIVE UNIT	60P2756001Z003	5.6	684.5	3,833

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone J Wing				
FUEL BOOST PUMP CANISTER, LEFT ALTERNATE	C93R31-610	4.8	676.4	3,253
FUEL BOOST PUMP CANISTER, LEFT MAIN	C93R31-611	4.5	676.4	3,071
FUEL BOOST PUMP CANISTER, RIGHT ALTERNATE	C93R31-610	4.8	676.4	3,253
FUEL BOOST PUMP CANISTER, RIGHT MAIN	C93R31-611	4.8	676.4	3,253
FUEL BOOST PUMP, LEFT ALTERNATE	P99C31-616	3.1	676.5	2,080
FUEL BOOST PUMP, LEFT MAIN	P99C31-616	3.1	676.5	2,080
FUEL BOOST PUMP, RIGHT ALTERNATE	P99C31-616	3.1	676.5	2,080
FUEL BOOST PUMP, RIGHT MAIN	P99C31-616	3.1	676.5	2,080
FUEL EJECTOR PUMP, LEFT	T99A38-607	0.9	635.9	604
FUEL EJECTOR PUMP, RIGHT	T99A38-607	0.9	635.9	604
GROUND SPOILER EHSA ACTUATOR, LEFT	60P2763001Z001	12.1	774.0	9,365
GROUND SPOILER EHSA ACTUATOR, RIGHT	60P2763001Z001	12.1	774.0	9,365
INBOARD (GROUND) SPOILER, LEFT	60P5771001A017	32.7	752.4	24,625
INBOARD (GROUND) SPOILER, RIGHT	60P5771002A011	32.7	752.4	24,625
INBOARD FLIGHT SPOILER EHSA ACTUATOR, LEFT	60P2763001Z001	12.9	770.4	9,938
INBOARD FLIGHT SPOILER EHSA ACTUATOR, RIGHT	60P2763001Z001	12.9	770.4	9,938
INBOARD VENT FLOAT VALVE, LEFT WING	L87-31-603	0.5	531.2	244
INBOARD VENT FLOAT VALVE, RIGHT WING	L87-31-603	0.5	531.2	244
INTERTANK SHUTOFF VALVE	B97H51-610	1.6	674.1	1,112
INTERTANK SHUTOFF VALVE MOTOR	D97C00-652	0.9	875.9	832
LANDING LIGHT CONTROL UNIT	503H0300-3	0.8	495.0	396
LEFT GRAVITY WATER / FUEL DRAIN VALVE #1	L83A13-633	0.1	697.8	35
LEFT GRAVITY WATER / FUEL DRAIN VALVE #2	L83A13-633	0.1	697.8	35
LEFT GRAVITY WATER / FUEL DRAIN VALVE #3	L83A13-633	0.1	697.8	35
MIDBOARD (INBOARD FLIGHT) SPOILER, LEFT	60P5772001A012	31.3	784.8	24,563
MIDBOARD (INBOARD FLIGHT) SPOILER, RIGHT	60P5772002A010	31.3	784.9	24,566
MLG SIDEBRACE FITTING PIN, LEFT WING ATTACH	60P3215911M001	2.0	691.3	1,389
MLG SIDEBRACE FITTING PIN, RIGHT WING ATTACH	60P3215911M001	2.0	691.3	1,389
O/B FLIGHT SPOILER EBHA ACTUATOR, LEFT	60P2763002Z100	14.7	805.3	11,837
OUTBOARD (OUTBOARD FLIGHT) SPOILER, LEFT	60P5773001A017	29.8	817.4	24,384
OUTBOARD (OUTBOARD FLIGHT) SPOILER, RIGHT	60P5773002A011	29.8	817.4	24,384

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone J Wing				
OUTBOARD FLIGHT SPOILER EBHA ACTUATOR, RIGH	60P2763002Z200	14.7	805.2	11,837
OUTBOARD VENT FLOAT VALVE, LEFT WING	L87-31-604	0.2	851.1	179
OUTBOARD VENT FLOAT VALVE, RIGHT WING	L87-31-604	0.2	851.1	179
PRESSURE FUELING / DEFUELING ADAPTER	K97-63-615	3.0	441.8	1,339
PRESSURE FUELING SHUTOFF VALVE, LEFT	L94-51-602	3.2	518.4	1,669
PRESSURE FUELING SHUTOFF VALVE, RIGHT	L94-51-602	3.2	518.4	1,669
PRESSURE RELIEF VALVE, LEFT WING UPPER SKIN	L97-63-610	0.7	592.1	392
PRESSURE RELIEF VALVE, RIGHT WING UPPER SKIN	L97-63-610	0.7	592.1	392
RAM AIR TURBINE ASSY	1712386	48.6	479.0	23,279
RAM AIR TURBINE RESTOW PUMP	5915296	3.0	496.3	1,489
REFUELING DOOR HIGH-LEVEL WARNING LIGHT	20-3501-0001	0.3	435.3	135
RIGHT GRAVITY WATER / FUEL DRAIN VALVE #1	L83A13-633	0.1	697.8	35
RIGHT GRAVITY WATER / FUEL DRAIN VALVE #2	L83A13-633	0.1	697.8	35
RIGHT GRAVITY WATER / FUEL DRAIN VALVE #3	L83A13-633	0.1	697.8	35
SPOILER EB MANIFOLD, LEFT OUTBOARD	60P2763301Z006	20.3	798.9	16,218
SPOILER EB MANIFOLD, RIGHT OUTBOARD	60P2763301Z006	20.3	798.9	16,218
SPOILER EHSA MANIFOLD, LEFT GROUND	60P2763201Z004	8.4	730.0	6,132
SPOILER EHSA MANIFOLD, LEFT INBOARD FLIGHT	60P2763201Z004	8.4	730.0	6,132
SPOILER EHSA MANIFOLD, RIGHT GROUND	60P2763201Z004	8.4	740.0	6,216
SPOILER EHSA MANIFOLD, RIGHT INBOARD FLIGHT	60P2763201Z004	8.4	740.0	6,216
SPOILER HA MANIFOLD, LEFT OUTBOARD FLIGHT	60P2763101Z004	9.4	813.5	7,647
SPOILER HA MANIFOLD, RIGHT OUTBOARD FLIGHT	60P2763101Z004	9.4	813.5	7,647
SPOILER MCE, LEFT O/B FLIGHT EB MANIFOLD	60P2715003Z310	10.2	799.7	8,157
SPOILER MCE, RIGHT O/B FLIGHT EB MANIFOLD	60P2715003Z310	10.2	799.7	8,157
SPOILER REU, LEFT GROUND EHSA MANIFOLD	60P2715001Z004	3.6	815.2	2,935
SPOILER REU, LEFT I/B FLIGHT EHSA MANIFOLD	60P2715001Z004	3.6	732.2	2,636
SPOILER REU, LEFT O/B FLIGHT EHSA MANIFOLD	60P2715001Z004	3.6	766.7	2,760
SPOILER REU, RIGHT GROUND EHSA MANIFOLD	60P2715001Z004	3.6	815.2	2,935
SPOILER REU, RIGHT I/B FLIGHT EHSA MANIFOLD	60P2715001Z004	3.6	732.2	2,636
SPOILER REU, RIGHT O/B FLIGHT EHSA MANIFOLD	60P2715001Z004	3.6	766.7	2,760
WASTE TANK	7900402-3	39.9	783.0	31,242

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone J Wing				
WING ANTICOLLISION / NAVIGATION LIGHT, LEFT	1007-3342A001-005	4.0	882.0	3,528
WING ANTICOLLISION / NAVIGATION LIGHT, RIGHT	1007-3342A001-006	4.0	882.0	3,528
WING ANTI-ICE TEMP SWITCH, INBOARD LEFT	975-0113-001	0.3	499.6	125
WING ANTI-ICE TEMP SWITCH, INBOARD RIGHT	975-0113-001	0.3	499.6	125
WING ANTI-ICE TEMP SWITCH, OUTBOARD LEFT	975-0113-001	0.3	499.6	125
WING ANTI-ICE TEMP SWITCH, OUTBOARD RIGHT	975-0113-001	0.3	499.6	125
WING ANTI-ICE TEMPERATURE SENSOR, LEFT	1151834-1	0.1	578.8	46
WING ANTI-ICE TEMPERATURE SENSOR, RIGHT	1151834-1	0.1	578.8	46
WING LEADING EDGE ASSEMBLY, LEFT #1	60P5740001A010	45.2	531.2	24,010
WING LEADING EDGE ASSEMBLY, LEFT #2	60P5740003A013	59.7	613.6	36,619
WING LEADING EDGE ASSEMBLY, LEFT #3	60P5740005A010	39.0	697.3	27,195
WING LEADING EDGE ASSEMBLY, LEFT #4	60P5740007A007	99.0	773.4	76,567
WING LEADING EDGE ASSEMBLY, LEFT #5	60P5740009A014	14.9	838.0	12,511
WING LEADING EDGE ASSEMBLY, RIGHT #1	60P5740002A009	45.2	531.2	24,010
WING LEADING EDGE ASSEMBLY, RIGHT #2	60P5740004A013	59.7	613.7	36,619
WING LEADING EDGE ASSEMBLY, RIGHT #3	60P5740006A014	37.6	697.3	26,194
WING LEADING EDGE ASSEMBLY, RIGHT #4	60P5740008A013	20.6	756.6	15,566
WING LEADING EDGE ASSEMBLY, RIGHT #5	60P5740010A015	14.9	838.0	12,513
WINGLET, LEFT	60P5730003N001	87.7	926.9	81,292
WINGLET, RIGHT	60P5730004N001	87.7	926.9	81,287

GULFSTREAM AEROSPACE
G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone K Power Plant				
AIR TURBINE STARTER, LEFT	3506062-2	20.7	877.8	18,170
AIR TURBINE STARTER, RIGHT	3506062-2	20.7	877.8	18,170
ENGINE DRIVEN HYD PUMP ATTENUATOR, LEFT	60P2910072Z001	1.9	878.9	1,670
ENGINE DRIVEN HYD PUMP ATTENUATOR, RIGHT	60P2910072Z001	1.9	878.9	1,670
ENGINE DRIVEN HYDRAULIC PUMP, LEFT	60P2910001Z002	28.7	881.8	25,308
ENGINE DRIVEN HYDRAULIC PUMP, RIGHT	60P2910001Z002	28.7	881.8	25,308
ENGINE MOUNT THRUST PIN, LEFT FORWARD	60P7123001A001	5.1	886.0	4,533
ENGINE MOUNT THRUST PIN, RIGHT FORWARD	60P7123001A001	5.1	886.0	4,533
ENGINE VIBRATION TRANSDUCER A, PRIMARY	144-151-000-301	0.2	891.3	178
ENGINE VIBRATION TRANSDUCER B, SECONDARY	144-151-000-301	0.2	891.9	178
ENGINE, LEFT	BR700-725A1-12	4760.0	914.2	4,351,592
ENGINE, RIGHT	BR700-725A1-12	4760.0	914.2	4,351,592
FUSELAGE ENGINE MOUNT LINK, LEFT FORWARD	60P7123001A010	3.1	886.0	2,783
FUSELAGE ENGINE MOUNT LINK, RIGHT FORWARD	60P7123001A010	3.1	886.0	2,783
HEATED FUEL RETURN SHUTOFF VALVE, LEFT	B97-13-608	0.6	875.8	543
HEATED FUEL RETURN SHUTOFF VALVE, RIGHT	B97-13-608	0.6	875.8	543
HP SHUTOFF VALVE, LEFT	3215974-1	8.8	923.7	8,129
HP SHUTOFF VALVE, RIGHT	3215974-1	8.8	924.1	8,132
HP STAGE 5 AIR NONRETURN VALVE, LEFT	3202908-1	0.7	927.1	649
HP STAGE 5 AIR NONRETURN VALVE, RIGHT	3202908-1	0.7	928.5	650
HYDRAULIC SYSTEM ACOUSTICAL FILTER, LEFT	1159H47440-1	2.9	862.3	2,501
HYDRAULIC SYSTEM ACOUSTICAL FILTER, RIGHT	1159H47440-1	2.9	862.5	2,501
IDG V-BAND CLAMP	30677-7780	1.0	893.0	893
INLET COWL, LEFT	RD00101001-1	169.9	849.4	144,313
INLET COWL, RIGHT	RD00101001-2	169.9	849.4	144,313
INTEGRATED DRIVE GENERATOR, LH	1159SCAV500-3	65.0	899.8	58,487
INTEGRATED DRIVE GENERATOR, RH	1159SCAV500-3	65.0	898.8	58,422
LEFT LOWER COWL DOOR	RD00102005-7	79.9	908.1	72,557
LEFT UPPER COWL DOOR	RD00102006-9	70.3	908.5	63,868
PRESSURE REGULATING / SHUTOFF VALVE, LEFT	3215662-2	7.4	935.3	6,921
PRESSURE REGULATING / SHUTOFF VALVE, RIGHT	3215662-2	7.4	935.9	6,926

GULFSTREAM AEROSPACE
G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone K Power Plant				
RIGHT LOWER COWL DOOR	RD00102005-8	79.9	908.1	72,557
RIGHT UPPER COWL DOOR	RD00102006-10	70.3	908.5	63,868
THRUST REVERSER, LEFT	RD00103001-1	487.2	983.5	479,161
THRUST REVERSER, RIGHT	RD00103001-2	487.2	983.5	479,161

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone L Main Wheel Well				
BRAKE ASSEMBLY, LEFT INBOARD	90005585-2	110.4	716.5	79,123
BRAKE ASSEMBLY, LEFT OUTBOARD	90005585-2	110.4	716.5	79,123
BRAKE ASSEMBLY, RIGHT INBOARD	90005585-2	110.4	716.5	79,123
BRAKE ASSEMBLY, RIGHT OUTBOARD	90005585-2	110.4	716.5	79,123
BRAKE CONTROL VALVE, LEFT INBOARD	60P3244110Z001	1.7	759.1	1,306
BRAKE CONTROL VALVE, LEFT OUTBOARD	60P3244110Z001	1.7	759.1	1,306
BRAKE CONTROL VALVE, RIGHT INBOARD	60P3244110Z001	1.7	759.1	1,306
BRAKE CONTROL VALVE, RIGHT OUTBOARD	60P3244110Z001	1.7	759.1	1,306
BRAKE HYD SHUTTLE VALVE, LEFT INBOARD	60P3244030Z002	0.5	741.8	371
BRAKE HYD SHUTTLE VALVE, LEFT OUTBOARD	60P3244030Z002	0.5	741.8	371
BRAKE HYD SHUTTLE VALVE, RIGHT INBOARD	60P3244030Z002	0.5	741.8	371
BRAKE HYD SHUTTLE VALVE, RIGHT OUTBOARD	60P3244030Z002	0.5	741.8	371
BRAKE HYDRAULIC FUSE, LEFT INBOARD	60P3244130Z001	1.0	742.1	735
BRAKE HYDRAULIC FUSE, LEFT OUTBOARD	60P3244130Z001	1.0	742.1	735
BRAKE HYDRAULIC FUSE, RIGHT INBOARD	60P3244130Z001	1.0	742.1	735
BRAKE HYDRAULIC FUSE, RIGHT OUTBOARD	60P3244130Z001	1.0	742.1	735
BRAKE SHUTOFF VALVE, INBOARD	60P3244070Z001	1.7	771.7	1,343
BRAKE SHUTOFF VALVE, OUTBOARD	60P3244070Z001	1.7	772.3	1,344
HEATED FUEL RETURN S/O VALVE MOTOR, LEFT	D97C00-652	0.9	677.9	644
HEATED FUEL RETURN S/O VALVE MOTOR, RIGHT	D97C00-652	0.9	677.5	644
HYDRAULIC REPEATER VALVE	60P3248030Z003	2.3	745.0	1,676
MAIN LANDING GEAR DOOR ACTUATOR, LEFT	60P5280901Z003	7.0	691.2	4,838
MAIN LANDING GEAR DOOR ACTUATOR, RIGHT	60P5280901Z003	7.0	691.2	4,838
MAIN LANDING GEAR DOOR, LEFT	60P5280410A011	2.0	711.8	1,428
MAIN LANDING GEAR DOOR, RIGHT	60P5280310A012	53.2	711.8	37,869
MAIN LANDING GEAR FAIRING, LEFT	60P5280421A004	72.1	711.7	51,302
MAIN LANDING GEAR FAIRING, RIGHT	60P5280321A001	72.1	711.7	51,306
MAIN LANDING GEAR SIDEBRACE, LEFT	60P3214000Z005	105.8	695.1	73,537
MAIN LANDING GEAR SIDEBRACE, RIGHT	60P3214000Z005	105.8	695.1	73,537
MAIN LANDING GEAR UPLOCK ASSEMBLY, LEFT	60P3232030Z005	9.8	699.8	6,865
MAIN LANDING GEAR UPLOCK ASSEMBLY, RIGHT	60P3232031Z005	9.8	699.8	6,865

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone L Main Wheel Well				
MAIN LANDING GEAR, LEFT	60P3212010A003	416.0	709.8	295,277
MAIN LANDING GEAR, RIGHT	60P3212011A003	416.0	709.8	295,241
MAIN TIRE ASSEMBLY, LEFT INBOARD	379Q02-1	84.0	716.6	60,194
MAIN TIRE ASSEMBLY, LEFT OUTBOARD	379Q02-1	84.0	716.6	60,194
MAIN TIRE ASSEMBLY, RIGHT INBOARD	379Q02-1	84.0	716.5	60,186
MAIN TIRE ASSEMBLY, RIGHT OUTBOARD	379Q02-1	84.0	716.5	60,186
MAIN WHEEL WELL LIGHT, LEFT	20-3300-0001	0.3	712.8	207
MAIN WHEEL WELL LIGHT, RIGHT	20-3300-0001	0.3	712.8	207
MAIN WHEEL, LEFT INBOARD	90005586-1	82.3	716.6	58,955
MAIN WHEEL, LEFT OUTBOARD	90005586-1	82.3	716.6	58,955
MAIN WHEEL, RIGHT INBOARD	90005586-1	82.3	716.6	58,955
MAIN WHEEL, RIGHT OUTBOARD	90005586-1	82.3	716.6	58,955
MLG DOOR PROXIMITY SENSOR, LEFT #1	60P3261030Z001	0.1	690.1	90
MLG DOOR PROXIMITY SENSOR, LEFT #2	60P3261030Z001	0.1	692.1	90
MLG DOOR PROXIMITY SENSOR, LEFT #3	60P3261030Z001	0.1	691.1	90
MLG DOOR PROXIMITY SENSOR, LEFT #4	60P3261030Z001	0.1	692.1	90
MLG DOOR PROXIMITY SENSOR, RIGHT #1	60P3261030Z001	0.1	690.1	90
MLG DOOR PROXIMITY SENSOR, RIGHT #2	60P3261030Z001	0.1	692.1	90
MLG DOOR PROXIMITY SENSOR, RIGHT #3	60P3261030Z001	0.1	691.1	90
MLG DOOR PROXIMITY SENSOR, RIGHT #4	60P3261030Z001	0.1	692.1	90
MLG ROTATING PRESSURE SENSOR, LEFT INBOARD	60P3247030Z004	1.2	716.7	867
MLG ROTATING PRESSURE SENSOR, LEFT OUTBOAR	60P3247030Z004	1.2	716.7	867
MLG ROTATING PRESSURE SENSOR, RIGHT INBOARD	60P3247030Z004	1.2	716.7	867
MLG ROTATING PRESSURE SENSOR, RIGHT O/B	60P3247030Z004	1.2	716.7	867
PARKING BRAKE ACCUMULATOR, INBOARD	90008132	10.8	765.6	8,268
PARKING BRAKE ACCUMULATOR, OUTBOARD	90008132	10.8	765.6	8,268
SECURITY SYSTEM INFRARED SENSOR, AFT	PIR-375-11	0.5	712.8	356
THERMAL RELIEF DUMP VALVE, INBOARD	60P3244050Z001	0.6	742.1	408
THERMAL RELIEF DUMP VALVE, OUTBOARD	60P3244050Z001	0.6	742.1	408

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone M External Fuselage				
AFT DRAIN MAST	4E4878-3	1.8	873.7	1,529
ATC MODE S ANTENNA #1 LOWER	DM NI50-9-2	0.3	197.4	49
ATC MODE S ANTENNA #1 UPPER	DM NI50-9-2	0.3	379.9	95
ATC MODE S ANTENNA #2 LOWER	DM NI50-9-2	0.3	236.9	59
ATC MODE S ANTENNA #2 UPPER	DM NI50-9-2	0.3	379.9	95
AUTOMATIC DIRECTION FINDER DUAL ANTENNA	7510300-901	3.4	413.3	1,418
DME ANTENNA #1	DM NI50-9-2	0.3	291.3	73
DME ANTENNA #2	DM NI50-9-2	0.3	291.3	73
DUAL CHANNEL SATELLITE ANTENNA	S67-1575-165	1.0	485.0	485
ELT ANTENNA	110-341	0.8	828.0	662
EXTERNAL AC POWER RECEPTACLE	MS90362-4	2.5	303.0	758
EXTERNAL DC POWER RECEPTACLE	1159SCAV200-3	0.8	279.0	223
FILLER GAGE, INBOARD BRAKE SYSTEM	GP20-36	0.6	741.4	445
FILLER GAGE, OUTBOARD BRAKE SYSTEM	GP20-36	0.6	741.9	445
FORWARD LOOKING INFRARED CAMERA	58534-101	12.0	159.1	1,909
FORWARD LOOKING INFRARED WINDOW ASSEMBLY	50889-101	2.5	152.2	381
GPS ANTENNA #1	S67-1575-147	0.5	716.0	358
GPS ANTENNA #2	S67-1575-147	0.5	727.2	364
GROUND RECOGNITION BEACON LIGHT, AFT	01-0771065-02	1.1	714.8	786
HYDRAULIC ACCUMULATOR PRESSURE GAGE, LEFT	GP20-36	0.6	741.4	445
HYDRAULIC ACCUMULATOR PRESSURE GAGE, RIGH	GP20-36	0.6	741.4	445
ICE DETECTOR PROBE, LEFT	0871HH	1.2	162.3	195
ICE DETECTOR PROBE, RIGHT	0871HH	1.2	162.3	195
LANDING LIGHT ASSEMBLY, LEFT	503H0300-3	0.8	495.0	396
LANDING LIGHT ASSEMBLY, RIGHT	503H0081-6	4.3	505.4	2,178
MARKER BEACON DUAL ANTENNA	S35-2000-10	1.9	902.0	1,714
OVERWING EGRESS LIGHT, LEFT AFT	503L0300-1	0.6	615.5	345
OVERWING EGRESS LIGHT, LEFT FORWARD	503L0300-1	0.6	518.0	290
OVERWING EGRESS LIGHT, LEFT MID	503L0300-1	0.6	558.6	313
OVERWING EGRESS LIGHT, RIGHT AFT	503L0300-1	0.6	615.5	345
OVERWING EGRESS LIGHT, RIGHT FORWARD	503L0300-1	0.6	518.0	290

GULFSTREAM AEROSPACE

G650 EQUIPMENT LIST S/N 6041

ITEM	PART NUMBER	WEIGHT (lb)	GVIFS (in)	MOMENT (in-lb)
Zone M External Fuselage				
OVERWING EGRESS LIGHT, RIGHT MID	503L0300-1	0.6	558.6	313
OXYGEN SERVICING PANEL LIGHT	20-3400-0001	0.1	347.2	21
PITOT / STATIC PROBE, LEFT LOWER	2015G2H2CLL-2	8.1	172.9	1,395
PITOT / STATIC PROBE, LEFT UPPER	2015G2H2CLU-2	8.1	172.9	1,395
PITOT / STATIC PROBE, RIGHT LOWER	2015G2H2CRL-2	7.1	184.0	1,303
PITOT / STATIC PROBE, RIGHT UPPER	2015G2H2CRU-2	7.1	184.0	1,303
PYLON LIGHT ASSEMBLY, LEFT	60P3340040N013L01	0.6	860.5	542
PYLON LIGHT ASSEMBLY, RIGHT	60P3340040N012L01	0.6	860.5	542
RADIO ALTIMETER RECEIVE ANTENNA #1	DM PN19-2-1	0.3	584.5	187
RADIO ALTIMETER RECEIVE ANTENNA #2	DM PN19-2-1	0.3	619.5	198
RADIO ALTIMETER TRANSMIT ANTENNA #1	DM PN19-2-1	0.3	584.5	187
RADIO ALTIMETER TRANSMIT ANTENNA #2	DM PN19-2-1	0.3	619.5	198
TCAS ANTENNA #1	7514060-902	2.1	344.0	722
TCAS ANTENNA #2	DM NI50-9-2	0.3	267.4	67
TOTAL AIR TEMERATURE PROBE, LEFT	0102LV1DF	0.8	162.2	133
TOTAL AIR TEMERATURE PROBE, RIGHT	0102LV1DF	0.8	162.2	133
UHF SECURITY ANTENNA	DMC57-1	0.5	842.0	421
UNDERWING EMERGENCY EGRESS LIGHT, LEFT	503L1200-3	0.6	451.9	249
UNDERWING EMERGENCY EGRESS LIGHT, RIGHT	01-0790460-00	1.3	513.0	667
VHF RADIO ANTENNA #1, LOWER	S65-8280-10	2.8	330.7	926
VHF RADIO ANTENNA #2, LOWER	S65-8280-37	2.8	850.0	2,380
VHF RADIO ANTENNA #2, LOWER	S65-8280-10	2.8	850.0	2,380
VIEWPORT LIGHT	503L0100-1	0.6	254.6	155
WING ICE INSPECTION LIGHT, LEFT	20-2000-0002	1.0	463.8	454
WING ICE INSPECTION LIGHT, RIGHT	20-2000-0002	1.0	463.8	454

GULFSTREAM AEROSPACE
G650 EQUIPMENT LIST S/N 6041

GULFSTREAM AEROSPACE
G650 EQUIPMENT LIST S/N 6041

4.2 OUTFITTING EQUIPMENT LIST

This equipment list includes all items added during outfitting. These items are part of the Completed Empty Weight. The list will be supplied by the Completion Center.

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS
320 Floor Covering				572.8	537.1
COCKPIT FLOOR COVERING, SCUFF PLATE INSTL-G650	GPM004001200-501 -	1.6 LB	C 1	1.6	190.6
FLOOR COVERING INSTL-G650 FGC-U	GPM204001116-501 B	0.4 LB	E 1	0.4	682.0
CARPET, COCKPIT		5.7 PSY	E 2.5	14.3	214.7
CARPET, FWD LAVATORY		8.8 PSY	E 0.8	7.0	338.9
CARPET, CREW AREA		8.8 PSY	E 1.7	15.0	338.8
CARPET, VESTIBULE		8.8 LB	C 5.9	51.9	332.5
CARPET, GALLEY		8.8 LB	C 2.1	18.5	403.3
CARPET, CABIN		8.8 PSY	E 23.6	207.7	591.9
COVERING, OVER SEAT BASES		17.0 LB	E 1	17.0	554.0
COVERING, OVER DUCT		26.0 LB	E 1	26.0	508.0
CARPET, AFT LAV		8.8 PSY	E 1.8	15.8	777.2
CARPET UNDERPADDING		1.5 PSY	C 33.4	50.1	545.0
MOISTURE BARRIERS	N/A	12.0 LB	E 1	12.0	486.4
CABIN ISODAMP		3.0 PSY	C 33.4	101.4	545.0
BAGGAGE COMPT FLOOR COVERING INSTL - G650	GPM504001262-501 -	0.2 LB	E 1	0.2	845.8
CARPET, BAGGAGE COMPARTMENT		5.7 PSY	E 3.3	18.8	845.8
THROW OUT MAT ASSY, BAGGAGE COMPT		4.3 LB	C 1	4.3	847.6
MOD - CABIN FLOOR COVERING INSTL FGCU - MID CABIN DIVIDER FS 6	GPM204001180-501 A	0.2 LB	C 1	0.2	590.3
MID CABIN POCKET DOOR FS 642.75 - THRESHOLD PLATE INSTL	GPM860001237-501 -	3.0 LB	C 1	3.0	642.8
AISLE RUNNER PROVISIONS INSTL - G650	GPM204001251-501 -	0.1 LB	C 1	0.1	725.6
THRESHOLD PLATE INSTL - G650 FGC	GPM860001124-501 A	7.5 LB	C 1	7.5	495.7
500 Insulation and Sound Protection System				76.2	561.2
ACOUSTIC LINER INSTL - G650 FGC	GPM828001690-501 B	75.3 LB	C 1	75.3	563.6
MOD - ACOUSTIC LINER INSTL - CABIN DIVIDER OPTION FS 642.75	GPM828001733-501 -	-0.6 LB	C 1	-0.6	642.5
MOD - DEVIATION TO ACOUSTIC BLANKET, GCMS NODES	GCM004001197-501 -	1.5 LB	C 1	1.5	472.0
600 Cockpit				0.6	244.3
AIRWORTHINESS & REGISTRATION HOLDERS INSTL - G650	GPM004001274-501 -	0.5 LB	C 1	0.5	244.3
MOD - AIRWORTHINESS & REGISTRATION HOLDERS INSTL - G650	GPM004001278-501 A	0.1 LB	C 1	0.1	244.3
PLACARD INSTL - 13 PASSENGER, G650	GPM820001109-501 A	REFERENCE			
800 Main Entry Door				0.0	0.0
PLACARD INSTL - ENTRY DOOR, G650	GPM820001010-501 G	REFERENCE			
1000 Vestibule Area				23.1	316.5
MOD - DEVIATION TO FWD DECORATIVE MED BLKHD	GCM112001135-501 -	0.3 LB	C 1	0.3	273.1
MOD - VESTIBULE WIRE ROUTING	GCM144001214-501 A	0.0 LB	C 1	0.0	
MOD - MED BRACKET INSTL, G650	GCM148001030-501 -	2.8 LB	C 1	2.8	272.0
EER LATCH INSTL, G650	GCM116001020-501 -	0.5 LB	E 1	0.5	260.9
MOD - OUTBD ACOUSTIC DOOR ASSY	GCM840001002-301 -	0.1 LB	C 1	0.1	288.5
VESTIBULE HEADLINER ASSY/INSTL - G650 FGC	GPM144001504-501 -	17.5 LB	C 1	17.5	331.4
MOD DEVIATION TO VESTIBULE HEADLINER ASSY/INSTL - G650	GCM144001215-501 -	0.0 LB	C 1	0.0	
VESTIBULE HEADLINER - MODIFICATION, JUMPSEAT OXYGEN B	GPM144001420-501 -	0.1 LB	C 1	0.1	266.4
VESTIBULE HEADLINER, JUMPSEAT OXYGEN SYSTEM INSTL	GPM144001435-501 B	1.6 LB	C 1	1.6	265.5
EXIT SIGN INSTL, ENTRY DOOR HEADLINER AND BULKHEAD - G	GPM732001371-501 A	0.2 LB	C 1	0.2	288.3
PLACARD INSTL - RH EER, G650	GPM820001071-501 -	REFERENCE			
PLACARD INSTL - AIRSTAIR, G650	GPM820001073-501 D	REFERENCE			

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS	
1100 Forward Cabinets					49.4	316.5
FWD LH CLOSET INSTL W/O POCKET DOOR - G650	GPM152001882-501 A	0.1 LB	C 1	0.1	318.8	
MONUMENT ASSY - FWD LH STORAGE CLOSET W/O POCKET	GPM152001880-301 C	6.4 LB	C 1	6.4	316.0	
DUAL, BLU-RAY DVD PLAYER ASSY	0602-205-CD	6.6 LB	V 1	6.6	316.7	
TOUCHSCREEN MONITOR ASSY, 5.7"	DLT-0571D	2.9 LB	V 1	2.9	316.5	
FWD LH STORAGE CLOSET W/O POCKET DOOR - G650	GPM152001878-301 C	33.4 LB	C 1	33.4	316.5	
MOD - DEVIATION TO FWD LH CLOSET ASSY	GCM152002804-301 -	0.0 LB	C 1	0.0		
PLACARD INSTL - FWD LH STORAGE CLOSET, G650	GPM820001006-501 D	REFERENCE				
1300 Crew Compartment					244.1	322.7
CREW AREA INSTL, FWD, RH - G650	GPM150001202-501 C	3.8 LB	C 1	3.8	316.4	
MONUMENT ASSY, CREW AREA - G650 FGC	GPM150001321-301 B	4.1 LB	C 1	4.1	300.4	
17 IN. MONITOR ASSY	DLD-1701D	6.0 LB	V 1	6.0	306.6	
CREW AREA HEADLINER OXYGEN SYSTEM INSTL	GPM150001434-501 C	1.6 LB	C 1	1.6	341.6	
CREW AREA ASSY - G650	GPM150001622-301 C	134.9 LB	C 1	134.9	322.9	
VESTIBULE FWD CURTAIN INSTL	GPM288001086-501 -	8.8 LB	C 1	8.8	287.4	
CURTAIN CLOSET ASSY, FWD, RH	GPM288001076-301 A	11.4 LB	C 1	11.4	287.2	
CREW SEAT TRACK COVER INSTL - G650	GPM208001673-501 -	4.6 LB	C 1	4.6	331.9	
HEADLINER AND VALANCE ASSY/INSTL, FWD CREW AREA - G650	GPM150001213-501 E	25.1 LB	C 1	25.1	338.8	
LEDGE & STORAGE ASSY/INSTL, CREW AREA - G650 FGC	GPM150002012-501 -	43.8 LB	C 1	43.8	332.1	
PLACARD INSTL - CREW AREA, G650	GPM820001007-501 D	REFERENCE				
PLACARD INSTL - CURTAIN CLOSET, G650	GPM820001028-501 A	REFERENCE				
PLACARD INSTL - CREW REST SEAT, G650	GPM820001065-501 A	REFERENCE				
PLACARD INSTL - CREW AREA LEDGE, G650	GPM820001099-501 -	REFERENCE				
1320 Crew Rest Compartment					0.0	0.0
CREW REST AREA LAYOUT, G650	GPM150001720-501 A	REFERENCE				
PLACARD INSTL - CURTAIN CLOSET CREW REST OPTION	GCM820001018-501 B	REFERENCE				
CREW SLEEPER INSTL	GPM150002024-501 -	22.4 LB	C 1		LOOSE EQUIPMENT	
1400 Forward Lavatory					210.2	348.4
LAVATORY INSTL, FWD LH - G650	GPM412001580-501 C	2.1 LB	C 1	2.1	352.4	
LAVATORY MONUMENT ASSY - FWD LH, G650	GPM412001787-301 C	6.5 LB	C 1	6.5	336.7	
CABINET ASSY, FWD LH LAV - G650	GPM412002316-301 -	63.8 LB	C 1	63.8	349.7	
MOD - CABINET ASSY, FWD LH LAV, TWO PIECE COUNTER TOP	GPM412002358-301 -	0.6 LB	E 1	0.6	325.0	
MOD - ACOUSTIC PANEL, FWD LAV	GCM450001004-501 -	0.0 LB	C 1	0.0		
BULKHEAD / DOOR ASSY, FWD LH LAV - G650	GPM412001953-301 E	100.6 LB	C 1	100.6	351.3	
FWD LAV WATER SYSTEM PLUMBING INSTL	GPM412001789-501 C	11.1 LB	C 1	11.1	329.3	
WATER HEATER	MRX-1000-102	4.7 LB	V 1	4.7	327.3	
HEADLINER, VALANCE AND DECORATIVE ASSY / INSTL, FWD LAV	GPM450001001-501 B	19.2 LB	C 1	19.2	349.9	
FWD LAV HEADLINER OXYGEN SYSTEM INSTL	GPM450001062-501 C	1.6 LB	C 1	1.6	342.9	
PLACARD INSTL - FWD LAV, G650	GPM820001009-501 E	REFERENCE				
PLACARD INSTL - FWD LAV WATER SYSTEM, G650	GPM820001048-501 B	REFERENCE				
2000 Forward Cabin Bulkheads with Pocket Door					62.0	430.3
POCKET DOOR ASSY/INSTL, FWD LH, G650	GPM252001623-501 D	62.0 LB	E 1	62.0	430.3	
PLACARD INSTL - POCKET DOOR, G650	GPM820001029-501 E	REFERENCE				

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS
2200 Mid Cabin Bulkheads with Pocket Door				117.5	642.7
POCKET DOOR INSTL, MID - LH, G650 FS 642.75 FGC	GPM252002212-501 B	4.2 LB	C 1	4.2	643.0
POCKET DOOR ASSY, MID - LH	GPM252002214-301 B	76.4 LB	E 1	76.4	642.7
MOD - MID CABIN - POCKET DOOR	GPM252002516-501 A	0.0 LB	C 1	0.0	
MID CABIN BULKHEAD ASSY/INSTL - FS 642.75 - RHS,G650	GPM252002894-501 A	36.9 LB	C 1	36.9	642.8
PLACARD INSTL - POCKET DOOR W/LOCKOUT OPTION, G650	GPM820001070-501 -	REFERENCE			
3000 Forward Galley				493.8	392.4
VESTIBULE AFT CURTAIN INSTL	GPM288001087-501 -	8.5 LB	C 1	8.5	373.5
MOD - DEVIATION TO GALLEY ASSY, FWD LH	GCM324001284-301 -	0.4 LB	C 1	0.4	422.8
MOD DEVIATION TO GALLEY HEADLINER INSTL G650-FGC	GCM348001671-501 -	0.0 LB	C 1	0.0	
MOD - GALLEY ASSY, FWD LH COUNTERTOP OPTION	GPM324001800-301 -	0.0 LB	E 1	0.0	
CURTAIN CLOSET ASSY/INSTL, FWD-MID, RH - G650 FGC	GPM288001002-501 D	42.8 LB	C 1	42.8	373.6
GALLEY INSTL, FWD LH	GPM324001102-501 C	8.0 LB	C 1	8.0	402.9
GALLEY MONUMENT ASSY - G650 FGC	GPM324001785-301 A	19.5 LB	C 1	19.5	394.4
AMERICAN COFFEE MAKER (IACOBUCCI)	HFAT2000-10	23.6 LB	V 1	23.6	387.3
ESPRESSO MACHINE (IACOBUCCI)	HFE2005-30	27.9 LB	V 1	27.9	380.7
ESPRESSO IACOBUCCI MOUNT ASSY	HFRLBAA15-0100	2.2 LB	C 1	2.2	380.7
AMERICAN COFFEE MAKER IACOBUCCI MOUNT ASSY	HFRLBAA15-0100	2.2 LB	C 1	2.2	387.3
MICROWAVE OVEN ASSY	87100-060	65.0 LB	A 1	65.0	383.9
CONVECTION OVEN ASSY	91155-003	65.0 LB	A 1	65.0	384.0
WATER HEATER ASSY	MRX-3000-505	13.0 LB	V 1	13.0	413.2
GALLEY ASSY, FWD LH	GPM324001103-301 D	124.6 LB	C 1	124.6	410.7
TOWER CABINET, FWD LH GALLEY - IACOBUCCI	GPM324001763-301 A	54.8 LB	C 1	54.8	384.3
PLUMBING INSTL, FWD LH GALLEY - IACOBUCCI	GPM324001768-501 B	21.8 LB	C 1	21.8	398.7
GALLEY HEADLINER INSTL G650-FGC	GPM348001463-501 C	12.8 LB	C 1	12.8	402.9
FWD GALLEY HEADLINER OXYGEN SYSTEM INSTL G650-FGC	GPM348001504-501 C	1.7 LB	C 1	1.7	398.0
PLACARD INSTL - GALLEY, G650	GPM820001008-501 C	REFERENCE			
MOD - PLACARD INSTL - GALLEY, G650	GPM820001155-501 -	REFERENCE			
PLACARD INSTL - GALLEY WATER SYSTEM, G650	GPM820001051-501 -	REFERENCE			
3500 Forward Galley Annex				356.5	406.9
GALLEY ANNEX INSTL	GPM336002084-501 A	8.6 LB	C 1	8.6	405.3
GALLEY ANNEX MONUMENT ASSY G650 FGC	GPM336001281-301 F	9.7 LB	C 1	9.7	394.6
COOLING UNIT ASSY	RFU-01-001	62.5 LB	A 1	62.5	415.9
COOLING CONTROL UNIT	CCU-01-001	4.5 LB	C 1	4.5	415.4
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	381.8
GALLEY ANNEX ASSY, FWD RH	GPM336001845-301 B	201.2 LB	C 1	201.2	397.5
FWD GALLEY ANNEX BULKHEAD ASSY	GPM336002081-301 -	48.0 LB	C 1	48.0	430.2
MONITOR ASSY, 26"	DLT-2602D	13.7 LB	V 1	13.7	431.8
MONITOR ASSY, 10.1" GALLEY TOUCHSCREEN	DLT-1011D	3.5 LB	V 1	3.5	429.0
MOD - GALLEY ANNEX ASSY, FWD RH COUNTERTOP OPTION	GPM336002098-301 -	0.0 LB	E 1	0.0	
PLUMBING INSTL, FWD GALLEY ANNEX	GPM336001765-501 C	3.9 LB	C 1	3.9	385.4
PLACARD INSTL - GALLEY ANNEX, G650	GPM820001012-501 -	REFERENCE			
PLACARD INSTL - GALLEY ANNEX BULKHEAD ASSY, G650	GPM820001027-501 -	REFERENCE			
4000 Headliner and Passenger Service Units				293.6	591.0
PSU ASSY/INSTL FS 485.25 RH	GPM220002587-501 A	24.9 LB	C 1	24.9	486.4
PSU ASSY/INSTL FS 590.25 RH	GPM220002591-501 A	23.7 LB	C 1	23.7	591.1
PSU ASSY/INSTL FS 695.25 RH	GPM220004523-501 -	24.6 LB	C 1	24.6	696.4

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS
PSU, MONUMENT EQUIP RH - G650	GPM220005077-301 -	53.1 LB	C 1	53.1	586.0
PSU ASSY/INSTL FS 485.25 LH	GPM220002599-501 A	24.9 LB	C 1	24.9	486.3
PSU ASSY/INSTL FS 590.25 LH	GPM220002601-501 A	23.4 LB	C 1	23.4	590.3
PSU ASSY/INSTL FS 695.25 LH	GPM220002603-501 A	25.0 LB	C 1	25.0	698.6
PSU, MONUMENT EQUIP LH - G650	GPM220002605-301 A	42.9 LB	C 1	42.9	592.5
PSU OXYGEN SYSTEM INSTL, RH - G650 FGC-U	GPM224001341-501 A	2.9 LB	C 1	2.9	629.8
PSU OXYGEN SYSTEM INSTL, LH - G650 FGC-U	GPM224001342-501 A	2.9 LB	C 1	2.9	589.0
DECORATIVE HEADLINER INSTL - G650 FGC	GPM828001673-501 B	43.3 LB	C 1	43.3	591.9
EXIT SIGN INSTL, HEADLINER AND SIDEWALL - G650	GPM732001375-501 -	2.0 LB	C 1	2.0	590.3
4200 Sidewall Panels				50.8	593.3
INNER SIDEWALL ASSY/INSTL, RH - FGC	GPM216001552-501 B	24.7 LB	C 1	24.7	594.2
INNER SIDEWALL ASSY/INSTL, LH - FGC	GPM216001583-501 B	24.7 LB	C 1	24.7	594.2
EMERGENCY EXIT WINDOW INSULATION BLANKET INSTL - G650	GPM004001310-501 A	0.6 LB	C 1	0.6	590.3
MOD - INNER SIDEWALL ASSY/INSTL, LH, CABIN DIVIDER OPTION FS 64	GPM216001764-501 A	0.0 LB	E 1	0.0	
ANTENNA INSTL, ACOUSTIC LINER	GPM732001508-501 -	0.2 LB	C 1	0.2	537.7
ANTENNA	ANT4941	0.1 LB	C 1	0.1	638.4
ANTENNA	ANT4941	0.1 LB	C 1	0.1	647.1
ANTENNA	ANT 2.4 CW-RCT-SS	0.1 LB	C 2	0.2	480.9
ANTENNA	ANT 2.4 CW-QW-SMA	0.1 LB	C 2	0.2	489.6
PLACARD INSTL - EMERGENCY EXIT WINDOWS, G650	GPM820001021-501 B	REFERENCE			
4300 Window Shades				196.8	537.3
CABIN WINDOW SHADE INSTL, LH	GPM216001673-501 -	12.4 LB	A 6	74.4	520.3
CABIN WINDOW SHADE INSTL, RH	GPM216001674-501 -	12.4 LB	A 6	74.4	520.2
EMERGENCY EXIT WINDOW SHADE INSTL - G650	GPM216001908-501 B	12.0 LB	A 4	48.0	590.3
4400 Ledge Compartments				319.5	561.3
LEDGE AND DADO ASSY/INSTL, RH - FGC-U	GCM228007097-501 A	78.0 LB	C 1	78.0	513.6
LEDGE ELECTRICAL EQUIPMENT INSTL - RH G650 FGC-U	GPM228001784-501 B	2.4 LB	C 1	2.4	377.4
AVDS NODE	100-0015-01	3.6 LB	A 1	3.6	458.2
AVDS NODE	100-0015-01	3.6 LB	A 1	3.6	668.2
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	508.2
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	513.8
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	718.2
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	723.8
CABIN ASHTRAY INSTL, G650	GPM228002840-501 A	7.2 LB	C 1	7.2	595.2
LEDGE AND DADO ASSY/INSTL, LH - FGC-U	GPM228005683-501 -	146.4 LB	C 1	146.4	590.7
LEDGE ELECTRICAL EQUIPMENT INSTL - LH G650 FGC-U	GPM228001833-501 B	0.8 LB	C 1	0.8	578.4
AVDS NODE	100-0015-01	3.6 LB	A 1	3.6	458.2
AVDS NODE	100-0015-01	3.6 LB	A 1	3.6	668.2
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	508.2
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	513.8
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	613.2
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	618.8
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	718.2
GCMS SWITCHING NODE	GCMS-01-001	0.9 LB	A 1	0.9	723.8
WATER LINE COVER INSTL, LH - G650	GPM204001111-501 -	10.8 LB	C 1	10.8	546.7
WATER LINE COVER INSTL, RH - G650	GPM204001113-501 -	11.4 LB	C 1	11.4	534.0
LEDGE / DADO TIE PAD INSTL RH, G650	GPM228002052-501 A	0.7 LB	C 1	0.7	538.6
LEDGE / DADO TIE PAD INSTL LH, G650	GPM228002055-501 A	0.7 LB	C 1	0.7	537.3

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS
LWR DADO BRACKET INSTL, LH - G650 FGC - U	GPM228002165-501 -	4.5 LB	C 1	4.5	590.1
LWR DADO BRACKET INSTL, RH - G650 FGC - U	GPM228002167-501 -	5.1 LB	C 1	5.1	562.6
BRACKET INSTL, CABIN INTERIOR SUPPORT - LHS, G650 - FGC	GPM228002475-501 A	13.7 LB	C 1	13.7	546.6
BRACKET INSTL, CABIN INTERIOR SUPPORT - RHS, G650 - FGC	GPM228002482-501 A	14.4 LB	C 1	14.4	537.2
PLACARD INSTL - LEDGE, G650	GPM820001022-501 C	REFERENCE			
4460 Magazine Racks				17.4	749.8
MAGAZINE RACK INSTL - AFT LH	GPM260001618-501 -	17.4 LB	C 1	17.4	749.8
PLACARD INSTL - MAG RACK, G650	GPM820001026-501 -	REFERENCE			
4600 Conference Table				61.3	590.2
CONFERENCE TABLE ASSY/INSTL, FS 590.25, LH, G650	GPM276001241-501 -	61.3 LB	C 1	61.3	590.2
PLACARD INSTL - CONFERENCE TABLE, G650	GPM820001024-501 B	REFERENCE			
4700 Credenza				177.6	593.6
CREDENZA INSTL	GPM236003913-501 -	8.5 LB	C 1	8.5	590.2
CREDENZA MONUMENT ASSY	GPM236003874-301 A	8.0 LB	C 1	8.0	590.3
MULTI-FUNCTION PRINTER	NX430	9.3 LB	V 1	9.3	564.5
CREDENZA MONITOR, 26"	DLD-2601D	17.7 LB	V 1	17.7	590.7
MONITOR LIFT, 6"	65000-01	15.5 LB	A 1	15.5	590.5
WINE CHILLER ASSY	DWC-340-104	32.8 LB	A 1	32.8	615.2
CREDENZA ASSY	GPM236003861-301 A	85.8 LB	C 1	85.8	590.3
PLACARD INSTL - CREDENZA, G650	GPM820001014-501 A	REFERENCE			
4800 Single Seats				1296.5	548.0
SEATING SPECIFICATION - G650	GCM208001851-301 E	REFERENCE			
SINGLE SEAT BUILD-UP - G650	GPM208001790-301 -	REFERENCE			
DOUBLE SEAT BUILD-UP - G650	GPM208001789-301 -	REFERENCE			
DIVAN BUILD-UP - G650	GPM208001757-301 A	REFERENCE			
CABIN SAFETY REQUIREMENTS	GCM804001089-501 C	REFERENCE			
CABIN SEATING INSTL - FGC-U	GPM208001746-501 -	5.2 LB	E 1	5.2	669.5
24" MANUAL CREW SINGLE SEAT		118.2 LB	A 1	118.2	354.0
28" MANUAL SINGLE SEAT - LH		124.0 LB	E 1	124.0	452.0
28" MANUAL SINGLE SEAT - RH		124.0 LB	E 1	124.0	452.0
12.1" MONITOR ASSY		7.3 LB	V 2	14.6	452.0
28" MANUAL SINGLE SEAT - LH		124.0 LB	E 1	124.0	519.0
28" MANUAL SINGLE SEAT - RH		124.0 LB	E 1	124.0	519.0
12.1" MONITOR ASSY		7.3 LB	V 2	14.6	519.0
28" MANUAL SINGLE SEAT		124.0 LB	E 1	124.0	662.0
12.1" MONITOR ASSY		7.3 LB	V 1	7.3	662.0
28" MANUAL SINGLE SEAT		124.0 LB	E 1	124.0	729.0
12.1" MONITOR ASSY		7.3 LB	V 1	7.3	729.0
45" MANUAL DOUBLE SEAT		192.4 LB	E 1	192.4	557.0
45" MANUAL DOUBLE SEAT		192.4 LB	E 1	192.4	624.0
AISLE LIGHT INSTL, DIVAN - G650 FGC	GPM732001621-501 -	0.1 LB	C 1	0.1	698.3
EXIT AND AISLE LIGHT INSTL, SEAT BASE SHROUD - G650 FGC - U	GPM732001373-501 -	0.4 LB	C 1	0.4	564.3
PLACARD INSTL - SINGLE SEAT, G650	GPM820001023-501 D	REFERENCE			
4820 Double Seats				0.0	0.0

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS	
PLACARD INSTL - DOUBLE SEAT, G650	GPM820001030-501 E	REFERENCE				
4900 Divan Seating					240.4	695.3
DIVAN END CABINET INSTL - RHS	GPM264004934-501 -	6.5 LB	C 1	6.5	697.1	
MONUMENT ASSY - DIVAN END CABINET, G650	GPM264003984-301 -	5.7 LB	C 1	5.7	695.4	
DIVAN END CABINET ASSY, G650	GPM264004889-301 -	56.2 LB	C 1	56.2	695.3	
DIVAN TOE KICK MONUMENT ASSY - G650	GPM264003195-301 -	0.4 LB	C 1	0.4	694.3	
DIVAN	N/A	171.6 LB	E 1	171.6	695.3	
PLACARD INSTL - DIVAN, G650	GPM820001142-501 C	REFERENCE				
6000 Cabin Door Assy - Aft Lav					83.5	752.8
CABIN DOOR ASSY/INSTL - AFT LAV, G650	GPM284001483-501 F	72.8 LB	C 1	72.8	753.3	
MOD - CABIN DOOR ASSY/INSTL - AFT LAV, G650	GPM284001773-501 -	-2.5 LB	C 1	-2.5	753.1	
MONITOR ASSY, 26"	2601-201	10.3 LB	V 1	10.3	750.2	
REMOTE MONITOR ELECTRONICS BOX	0700-103	2.9 LB	V 1	2.9	750.7	
PLACARD INSTL - AFT LAV FWD BLKHDS, G650 FG	GPM820001013-501 C	REFERENCE				
6100 Aft Lavatory					336.1	777.1
AFT VANITY CABINET INSTL	GPM408002214-501 -	4.9 LB	C 1	4.9	781.1	
AFT VANITY CABINET MONUMENT RH	GPM408002229-301 A	16.6 LB	C 1	16.6	786.2	
AFT VANITY CABINET ASSY	GPM408002191-301 -	79.0 LB	C 1	79.0	785.5	
PLUMBING INSTL - VANITY, AFT, RH	GPM408001848-501 E	13.4 LB	C 1	13.4	784.5	
WATER HEATER	MRX-1000-102	4.5 LB	V 1	4.5	794.6	
LAVATORY INSTL - AFT LH, G650	GPM416001348-501 C	1.8 LB	C 1	1.8	778.0	
LAVATORY MONUMENT ASSY - AFT LH, G650	GPM416001416-301 C	8.2 LB	C 1	8.2	783.2	
LAVATORY ASSY - AFT LH, G650	GPM416001415-301 D	48.8 LB	C 1	48.8	784.3	
HALON FIRE EXTINGUISHER ASSY	C354TS	5.6 LB	V 1	5.6	788.3	
PROTECTIVE BREATHING EQUIPMENT	MR-10039N	4.9 LB	V 1	4.9	796.2	
AFT LAV PLUMBING INSTL - G650	GPM720001268-501 C	3.3 LB	C 1	3.3	789.8	
CLOSET INSTL - AFT LH, G650	GPM432001335-501 A	2.1 LB	C 1	2.1	760.0	
MONUMENT ASSY, CLOSET - AFT LH, G650	GPM432001333-301 B	4.3 LB	C 1	4.3	760.9	
CLOSET ASSY - AFT LH, G650	GPM432001474-301 B	56.7 LB	A 1	56.7	761.3	
CLOSET INSTL - AFT RH, G650	GPM436002487-501 -	1.7 LB	C 1	1.7	759.0	
MONUMENT ASSY, CLOSET - AFT RH, G650	GPM436002474-301 -	2.2 LB	C 1	2.2	761.5	
CLOSET ASSY - AFT RH, G650	GPM436002963-301 -	47.3 LB	C 1	47.3	761.6	
HEADLINER, VALANCE AND DECORATIVE ASSY / INSTL, AFT LAV	GPM450001114-501 B	29.7 LB	C 1	29.7	783.2	
AFT LAV HEADLINER OXYGEN SYSTEM INSTL	GPM450001060-501 C	1.1 LB	C 1	1.1	779.1	
PLACARD INSTL - AFT LAV, G650	GPM820001017-501 -	REFERENCE				
PLACARD INSTL - AFT VANITY, 33 INCH, G650	GPM820001002-501 C	REFERENCE				
PLACARD INSTL - AFT VANITY WATER SYSTEM, G650	GPM820001050-501 -	REFERENCE				
PLACARD INSTL - AFT RH CLOSET, G650	GPM820001011-501 A	REFERENCE				
PLACARD INSTL - AFT LH CLOSET, G650	GPM820001018-501 A	REFERENCE				
6500 Auxiliary Pressure Bulkhead and Door					2.6	801.9
ORDINANCE SIGN INSTL, BAGGAGE DOOR, G650	GPM504001314-501 A	2.6 LB	C 1	2.6	801.9	
AUX PRESSURE DOOR INSTL, GVI	GCM520001002-501 -	0.0 LB	C 1	0.0		
PLACARD INSTL - AFT LAV AFT BULKHEADS, G650	GPM820001020-501 A	REFERENCE				
6600 Baggage Compartment					1.5	872.8

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS
LIGHT SWITCH OVERLAY INSTL, BAGGAGE COMPT	GPM004001294-501 -	0.1 LB	C 1	0.1	811.6
MOD - EER RACK, BAGGAGE COMPARTMENT, G650	GCM604001013-501 -	1.4 LB	C 1	1.4	877.2
PLACARD INSTL - EXTERIOR BAGGAGE DOOR, G650	GPM820001072-501 A	REFERENCE			
PLACARD INSTL - BAGGAGE COMPARTMENT, G650	GPM820001074-501 -	REFERENCE			
7000 Passenger Oxygen System				2.6	605.3
O2 SYSTEM SCHEMATIC/LAYOUT - G650	GPM712001196-501 A	REFERENCE			
MOD - CABIN WIRING, G650	GCM220007850-501 -	0.3 LB	C 1	0.3	638.1
THERAPUTIC OXYGEN SYSTEM INSTL - G650 FGC	GPM712001132-501 -	2.3 LB	C 1	2.3	601.0
7020 Conditioned Air System				4.4	610.5
GASPER AIR SYSTEM SCHEMATIC - G650 FGC	GPM728001350-501 A	REFERENCE			
MOD - FWD LH CABIN TEMP SENSOR INSTL - G650	GCM728001077-501 -	1.6 LB	C 1	1.6	449.6
MOD - AFT LH CABIN TEMP SENSOR INSTL - G650	GCM728001085-501 -	1.6 LB	C 1	1.6	659.3
ELECTRICAL SUPPORT INSTL, G650	GCM732001416-501 -	0.1 LB	C 1	0.1	478.0
HEAT DUCT MOD INSTL	GPM728001471-501 -	1.1 LB	C 1	1.1	785.6
7040 Water and Drain System					
WATER SYSTEM SCHEMATIC - G650	GPM720001293-501 C	REFERENCE			
PLACARD INSTL - WATER TANK CLOSEOUT, G650 FGC	GPM548001117-501 A	REFERENCE			
7140 GULFSTREAM Audio/Video Distribution System				38.2	719.0
CABIN SERVER INSTL, BAGGAGE COMPARTMENT	GPM504001231-501 -	0.5 LB	C 1	0.5	877.4
ADVANCED CABIN SERVER (GEN 4)	ACS-04-001	6.1 LB	A 2	12.2	877.5
SUBWOOFER INSTL, FGC-U	GPM208001196-501 C	5.5 LB	C 1	5.5	557.4
SUBWOOFER	106511-565-4G6001	3.9 LB	A 1	3.9	454.4
SUBWOOFER	106511-565-4G6001	3.9 LB	A 1	3.9	559.2
SUBWOOFER	106511-565-4G6001	3.9 LB	A 1	3.9	664.2
AVDS NODE INSTL, BAGGAGE COMPARTMENT, G650	GPM504001369-501 -	1.1 LB	C 1	1.1	808.2
AVDS NODE	100-0024-01	3.6 LB	A 2	7.2	808.6
7527 Honeywell LSZ-860 Lightning Sensor System				13.0	1078.3
LIGHTNING SENSOR SUPPORT INSTL, BOILER ROOM - G650	GPM504001219-501 A	1.0 LB	C 1	1.0	1,052.8
PROCESSOR, LIGHTNING SENSOR	7011822-904	6.8 LB	A 1	6.8	1051.3
ANTENNA INSTL, LIGHTNING SENSOR - G650	GPM504001277-501 B	2.7 LB	C 1	2.7	1117.9
ANTENNA, BRICK	7014062-901	2.5 LB	A 1	2.5	1119.4
8000 Exterior Paint				291.3	778.7
EXTERIOR MARKINGS	GC679065042 -	0.044 PSF	E 5980	262.3	778.7
TEFLON® COATING	N/A	29.0 LB	E 1	29.0	778.7
9100 Emergency Equipment				58.1	659.0
EMERGENCY EQUIPMENT INSTL - G650 FGC	GPM280001001-501 B	6.3 LB	C 1	6.3	718.6
HALON FIRE EXTINGUISHER ASSY	C354TS	5.6 LB	V 1	5.6	433.9
WATER FIRE EXTINGUISHER	892480	7.0 LB	V 1	7.0	434.8
FIRE EXTINGUISHER	B371	21.0 LB	A 1	21.0	743.7
LIFE RAFT INSTL, DIVAN AFT RH	GCM280001022-501 -	18.2 LB	C 1	18.2	696.1

Appendix 1 - Weight Details

Item	P/N	Unit Weight	Qty	Weight	FS
LIFERAFT (2)	1320FAUL-6K4-1-904	79.3 LB	V 1	OPERATING ITEM PG 2	
PLACARD INSTL - EMERGENCY EQUIP BULKHEAD, G650	GPM820001025-501 A	REFERENCE			
Miscellaneous				108.6	549.0
MISC HDWR & WIRING	N/A	108.6 LB	E 1	108.6	549.0
Final Phase Completion Weight Total				5800.0	549.2

SUPPLEMENTAL EQUIPMENT LIST

Work Order / Squawk#: SC13504.1.9

Date: 26 Jan 2016

Customer: Valeant Pharmaceuticals

Model: G650ER

S/N: 6041

Registration: N657AT

REMOVED

ITEM	MAKE	PART NUMBER	SERIAL NUMBER	WEIGHT (LBS)	F.S.
Microwave Oven	Enflite	87100-070	58780	61.5	383.9

INSTALLED

ITEM	MAKE	PART NUMBER	SERIAL NUMBER	WEIGHT (LBS)	F.S.
Microwave Oven	Dynamo	DMO-1000-103	DMO103-212T	54.2	383.9