



Aircraft Weight and Balance Data

Make	Model	Serial No.	Registration	Date
Citation	560XL	560-5223	N982FR	9/19/2019

		Scale Reading	C.G. ARM (IN)	Moment (LB/IN)
Mean Weight	Nose gear	1249.00	130.35	162807.15
	LH main gear	5599.00	360.63	2019167.37
	RH main gear	<u>5565.67</u>	<u>360.63</u>	<u>2007146.37</u>
	Total	12413.67	337.46	4189120.89

Empty weight and C.G.

	Weight (LBS.)	C.G. ARM (IN)	Moment (LB/IN)
Aircraft as weighed	12413.67	337.46	4189120.89
Drainable Unusable Fuel	31.80	333.46	10604.03
Jack Pad - Nose	-0.35	130.35	-44.97

Basic Empty Weight	12445.12	337.46	4199679.95
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Note:1 Aircraft weighted with electronic jack point scales. Calibration due date 5/13/2020.
Note:2 Aircraft weighted with Fuel Drained, Full Oil, Full Hydraulic Fluid, Full Anti-Ice Fluid.

By: Dale Polly
A&P 3654149

WO# NRS16618

$$\% \text{ MAC} = \frac{337.46 - 306.59}{0.8223} = 37.54$$

Revision of Weight and Balance Data & Equipment List

[illegible]

62648
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NSP

Hub Parker

CNQR918C

Revision 2 01/10/2017

Textron Aviation Service WEIGHT & BALANCE RECORD

(CONTINUOUS HISTORY OF CHANGES IN STRUCTURE MODIFICATION
OR EQUIPMENT AFFECTING WEIGHT & BALANCE)
S/N: 560-5223 Registration #: N982FR

DATE	ITEM		DESCRIPTION OF STRUCTURE MODIFICATION OR EQUIPMENT	WEIGHT CHANGE						BASIC EMPTY WEIGHT	
				ADDED (+)			REMOVED (-)			WEIGHT (LBS.)	MOMENT /100
	IN	OUT		WEIGHT (LBS.)	ARM (INCHES)	MOMENT /100	WEIGHT (LBS.)	ARM (INCHES)	MOMENT /100		
08/22/18	x		SB560XL-34-77 Rev. 3 ADS-B Out Transponder Installation:								
	x		RMU 7013270-983	5.20	113.70	5.91					
	x		RMU 7013270-983	5.20	113.70	5.91					
		x	RMU 7013270-963				-5.20	113.70	-5.91		
		x	RMU 7013270-963				-5.20	113.70	-5.91		
	x		RCZ-833 7510733-666	11.10	84.98	9.43					
	x		RCZ-833 7510733-666	11.10	84.98	9.43					
		x	RCZ-833 7510700-766				-11.10	84.98	-9.43		
		x	RCZ-833 7510700-766				-11.10	84.98	-9.43		
08/22/18	x		SB560XL-23-07 Rev. 3 RMU Installation:								
	x		RMU 7013270-963	5.20	113.70	5.91					
	x		RMU 7013270-963	5.20	113.70	5.91					
		x	RMU 7012100-825				-7.33	113.70	-8.33		
		x	RMU 7012100-825				-7.33	113.70	-8.33		

CESSNA CITATION EXCEL MODEL 560XL
EQUIPMENT LIST

01/03/02

FAA REGISTRATION NO. N5068R

CHG 15*

AIRCRAFT SERIAL NO. 560-5223

THE FOLLOWING IS A LIST OF EQUIPMENT INSTALLED IN THE AIRPLANE WHEN DELIVERED BY THE MANUFACTURER. OIL, HYDRAULIC, AND ALCOHOL FLUIDS WERE AT THE NORMAL FULL LEVEL. AN ASTERISK(*) INDICATES WEIGHTS ARE EXCHANGE WEIGHTS.

FACTORY
KIT

ITEM

PART
NUMBER

QTY

WEIGHT
(LBS)ARM
(IN)

AIR CONDITIONING

AIR CYCLE MACHINE INSTL
APU INSTL

46G

6615030-1	1	46.55	522.37
6650600-1	1	206.45	476.95

CONTROLS & AUTOPILOT

4006719-910 SERVO, PITCH
4006719-906 SERVO, ROLL
4006719-906 SERVO, YAW
7014300-901 DISPLAY UNIT
7014331-931 PFD BL-870
7016986-747 DIS CTRL
071-01274-0002 HF CTRL
38102-00-01 MK2 FLT DIS
7007062-941 MC800 MFD
7012100-825 RM-850 RADIO
7014300-901 DISPLAY UNIT
7014332-841 BL-871 MFD
7018341-803 MS-560 MODE
7014300-901 DISPLAY UNIT
7014331-931 PFD BL870
7016989-747 DIS CTRL

6661152	1	4.10	535.98
6661152	1	4.10	387.58
6661152	1	4.10	533.54
8651060	1	25.01	107.51
8651060	1	0.28	113.88
8651060	1	1.74	113.88
8652251	1	0.96	113.70
8652251	1	3.62	113.70
8652251	1	1.58	113.70
8652251	2	14.66	113.70
8652251	1	25.01	113.70
8652251	1	0.22	113.70
8652251	1	0.80	113.70
8653122	1	25.01	107.51
8653122	1	0.28	113.88
8653122	1	1.74	113.88

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
649A	7003897-923 AUTOPLT CONT	8659146	1	1.33	131.08
	7016954-907 RI-553	8659146	1	0.80	129.28
	HOR STAB ACTUATOR INSTL	6660500-1	1	27.47	566.88
	DOUBLE WIDE PEDESTAL	6665140-1	1	7.20	127.03
	STD AVIONICS CABLE ASSEMBLY	8600562-1	1	85.64	182.15
	TEMP PROBE INSTL	8613001-1	1	0.83	94.84
	CABIN LOGIC BOX	8654008-10	1	1.41	144.18
	AUDIO DISCRETE MODULE	8654008-12	1	0.10	76.65
	DU870 TRAY INSTL - RH	8654022-2	1	2.17	105.56
	DU870 TRAY INSTL - LH	8654022-28	1	1.62	105.33
	DU870 TRAY INSTL - CTR	8654022-31	1	2.02	104.02
	S3100-143 IC-600 DGS	8654023-16	2	28.88	64.69
	7014702-902 MNTG TRAY	8654023-16	2	1.40	71.75
	7014700-914 AIR DATA COMP	8654023-31	2	7.80	71.88
	7014702-902 MNTG TRAY ADC	8654023-31	2	1.38	71.88
	AHRS #1 INSTL	8654023-39	1	0.47	77.61
	S3100-205 AHRS COMPUTER	8654023-39	1	4.74	77.62
	S3100-163 TRAY W/FAN	8654023-39	1	1.02	77.62
	AHRS #2 INSTL	8654023-40	1	0.72	77.59
	S3100-205 AHRS COMPUTER	8654023-40	1	4.74	77.62
	S3100-163 TRAY W/FAN	8654023-40	1	1.02	77.62
	DTU CONNECTOR INSTL	8654075-3	1	0.02	147.68
	AHRS TRAY ASSY	8656001-61	1	0.25	77.56
	AHRS TRAY ASSY	8656001-61	1	0.25	77.56
	FLUX DETECT INSTL	9617034-1	1	1.36	586.53
	FLUX DETECT INSTL	9617034-2	1	1.36	586.53
635BB 635BB	COMMUNICATIONS				
	S3100-87 AUDIO AMP	8651060	1	3.22	113.88
	520-3151-003 STANDBY HSI	8652251	1	3.20	113.70
	7513000-835 CD850 CLEARANC	8652251	1	1.09	113.70
	S3100-87 AUDIO AMP	8653122	1	3.22	113.88

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
631T	ELEC INSTL - HF COMM OPT	6618507-1	1	0.23	321.64
10M	ENGINE CHIP DETECTOR INSTL	6618517-1	1	0.63	455.41
	COMM 2 ANTENNA INSTL	8601002-4	1	1.62	54.63
	COMM 1 ANTENNA INSTL	8601005-1	1	2.36	321.41
803	PHONE DISCONNECT	8601014-1	1	0.05	160.60
	XPDR 2 ANTENNA INSTL	8608001-1	1	0.29	94.48
	XPDR 1 ANTENNA INSTL	8608002-1	1	0.38	54.58
631T	KHF-950 ANTENNA INSTL	8610001-5	1	0.94	474.46
	WARNING HORN BRKT INSTL	8612001-10	1	0.13	141.12
	COCKPIT MICROPHONE INSTL	8615001-1	1	1.30	118.24
	HEADSET/MIC JACK	8615001-2	1	0.60	142.61
	HEADSET/MIC JACK	8615001-3	1	0.59	142.61
803	ANTENNA INSTL - AERO I/M	8623012-9	1	7.74	390.23
803	10101-00 SATCOM ANTENNA	8623012-9	1	4.98	384.82
803	WIRE ROUTING INSTL	8623022-4	1	0.03	383.58
	CTR PANEL ASSY	8652251-2	1	5.45	113.76
631T	KHF-950 INSTL	8654005-1	1	2.30	412.54
631T	064-01015-001 R/T	8654005-1	1	6.61	411.56
631T	064-01017-0001 COUPLER	8654005-1	1	14.01	412.02
	STRUCTURE INSTL UPPER TAILCONE	8654005-5	1	3.47	412.44
631T	HF RELAY BOX	8654008-11	1	0.39	139.12
	PILOT WARNING BOX INSTL	8654015-15	1	0.79	124.41
	CO-PILOT WARNING BOX INSTL	8654015-16	1	0.79	124.41
635BB	COMM INSTL	8654023-11	1	0.66	81.57
635BB	7510700-766 RCZ833E COMM	8654023-11	2	22.20	84.98
635BB	7510707-965 MNTG TRAY	8654023-11	2	3.20	84.98
NAVIGATION					
	7021450-801 RT ANTENNA	8611001	1	15.72	41.68
	S251-1120-00 CVR CNTRL	8653122	1	0.69	113.88
	7513006-911 DME INDICATOR	8653122	1	1.05	113.88
	622-1195-001 MOUNT KIT	8654002	1	0.74	256.02

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
	622-2855-011 RADIO ALT	8654002	1	5.68	256.33
	PBS250-2G5 PBS250	8659146	1	0.05	131.08
	S3100-236 NAV COMPUTER	8659146	1	7.07	131.08
	S3100-236 NAV COMPUTER	8659146	1	7.07	131.08
	1406-01-1 PERMANENT DTU	8659146	1	2.50	131.08
	7008471-407 WC-880 CTRL	8659146	1	2.00	129.28
	ANTENNA INSTL - GLIDESLOPE	8603002-2	1	0.38	41.59
	ANTENNA INSTL ADF 1	8604001-1	1	5.40	291.69
	ADF 2 ANTENNA INSTL	8604002-1	1	1.94	269.88
659E	S3100-17 ADF ANTENNA	8604002-1	1	3.50	269.01
659E	COUPLER INSTL	8605001-3	1	0.22	270.20
	ANTENNA INSTL MKR BEACON	8605001-4	1	0.44	272.63
	ANTENNA INSTL - DME 1	8607001-1	1	0.27	175.65
	ANTENNA INSTL - DME 2	8607002-1	1	0.27	228.45
	TCAS UPPER ANTENNA INSTL	8608003-2	1	1.67	205.36
635BB	071-01548-0200 ANTENNA 67A	8608003-2	4	1.66	205.36
635BB	TCAS LOWER ANTENNA INSTL	8608004-1	1	0.12	381.46
635BB	071-01548-0100 ANTENNA 67A DIR	8608004-1	1	1.66	381.64
635BB	DIVERSITY TRANSPONDER 1 ANT	8608005-1	1	0.21	234.25
635BB	DMNI50-2 ANTENNA 1	8608005-1	1	0.17	234.18
635BB	DIVERSITY TRANSPONDER 2 ANT	8608005-2	1	0.21	234.25
635BB	DMNI50-2 ANTENNA 2	8608005-2	1	0.17	234.18
	P880 ANT/RT INSTL	8611001-2	1	1.39	41.47
SER84	PBS-250-1 HEADS-UP CABIN BRIEFER INSTL	8615002-12	1	1.26	178.75
SER84	S2800-459 CABIN BRIEF COMM	8615002-12	1	1.30	180.84
	ANT INSTL RADIO ALT	8616001-1	1	0.64	195.83
SER05	ANTENNA INSTL VHF	8623003-5	1	0.17	418.17
SER05	21-38-1RF/36 VHF ANTENNA	8623003-5	1	1.05	419.32
SER05	UNILINK PROV INSTL UL-601	8623004-12	1	0.11	396.32
	ANTENNA INSTL - GPS 1	8623014-4	1	0.72	169.43
696N	ANTENNA INSTL - GPS 2	8623014-5	1	0.24	173.97
696N	10706 ANTENNA	8623014-5	1	0.48	167.16
	EQUIPMENT INSTL RADIO ALT	8654002-1	1	0.28	253.71

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
	FA2100 CVR INSTL	8654005-32	1	0.21	412.74
	2100-1020-02 COCKPIT VOICE REC	8654005-32	1	10.04	412.89
	6895-D-1-X-5-5 IMPACT SWITCH	8654005-32	1	0.51	409.78
	178E0919-00 SSCV MOUNT	8654005-32	1	1.44	412.89
691BA	ENHANCED GRD PROXIMITY WARNING SYS INSTL	8654005-4	1	0.57	414.60
691BA	S2800-422 EGPWS COMPUTER	8654005-4	1	6.84	414.77
635BB	TCAS II INSTL	8654006-36	1	2.00	397.77
635BB	S3100-171 TCAS II PROC	8654006-36	1	17.29	400.59
635BB	249LE-1200-102 INSTL KIT	8654006-36	1	3.00	396.92
	7510100-931 RNZ-850 NAV	8654023-7	1	12.36	82.64
	7510107-973 MNTG TRAY	8654023-7	1	1.53	82.64
659E	7510100-931 RNA-850 NAV	8654023-8	1	12.61	82.64
659E	7510107-973 MNTG TRAY	8654023-8	1	1.60	82.64
	NAV ANTENNA INSTL	9603035-1	1	1.54	623.47

ELECTRICAL SYSTEM

LOUVER INSTL	8654004	2	0.24	62.40
AVIONICS COOLING FAN	8654013	1	1.40	43.12
AVIONICS J-BOX INSTL	8655003	1	2.92	84.45
RH UPPER SHELF	8656001	1	6.34	78.65
RH LOWER SHELF	8656001	1	3.36	78.54
LH UPPER SHELF	8656001	1	6.34	78.65
LH LOWER SHELF	8656001	1	4.90	78.52
HYDRAULIC SHEILD	8656111	1	0.61	75.18
HYDRAULIC SHEILD	8656112	1	1.74	83.67
404.25S1-DPXBO MOUNT	8654023-31	2	1.40	67.07
501-1318-01 STATIC CONV	8654023-31	1	1.72	67.07
501-1228-04 PS835D BATTERY PACK	8654023-31	2	25.12	66.96
STARTER GENERATOR - LH	9912499-21	1	29.60	411.13
STARTER GENERATOR - RH	9912499-21	1	29.60	411.13
QAD MOUNTING KIT	9912499-25	1	2.00	411.13

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
130	QAD MOUNTING KIT	9912499-27	1	2.00	411.13
	BATT 44A HR MARATHON	9914058-6	1	81.90	414.75
	QAD MOUNTING KIT	9914435-6	1	1.35	413.63
	QAD MOUNTING KIT	9914435-6	1	1.35	413.63
	A/C GENERATOR	9914435-8	1	15.60	413.63
	A/C GENERATOR	9914435-8	1	15.60	413.63
FURNISHINGS					
130	EXTERNALLY SERVICEABLE TOILET	6619103-1	1	15.39	400.00
	RUDDER BALLAST	6661174-1	4	11.80	107.78
	EXTERIOR PAINT	86XXXXXX-X	1	106.20	382.22
	GA12 LIFE VEST	4514223-1	9	5.22	269.45
	MANUF COMMON INTER INSTL	6619562-1	1	39.42	280.23
	ELEC INTERIOR	4585223-1	1	7.57	319.89
	SPECIAL CARPET	6619084-1	1	80.17	271.84
	PAD AND INSTL	6619084-1	1	30.77	236.44
	SEATING W/TRACKING	4511025-5	1	14.51	277.94
	BASIC INTERIOR INSTL	4511026-1	1	53.18	304.60
	TOILET VENT INSTL	4511093-2	1	0.38	378.27
	FOLD DWN ARM BRCKT INSTL	4511134-1	1	0.52	193.50
	FOLD DWN ARM ATTCH INSTL	4511134-2	1	0.76	192.77
	LOW PROFILE PLUG KIT	4511343-1	1	1.67	165.82
	SEAT3 RH ST W/SA.PKT,DRA	4511395-16	1	61.85	228.71
	SEAT4 LH ST W/SA.PKT,DRW	4511395-15	1	61.85	228.71
	SEAT5 LH ST W/SA,TRKG,PK	4511397-7	1	63.00	284.39
	SEAT6 RH ST W/SA,TRKG,PK	4511397-8	1	63.00	284.39
	SEAT7 LH ST W/SA.PKT,DRW	4511395-15	1	61.85	327.99
	SEAT8 RH ST W/SA.PKT,DRW	4511395-16	1	61.85	327.99
	LG COUCH INSTL (9" OPT)	4511444-2	1	51.09	192.49
	LH SIDELEDGE INSTL	4511465-1	1	3.84	277.02
	RH SIDELEDGE INSTL	4511465-2	1	3.93	276.07
	AERO M FULL INSTL-WHITE	4511471-6	1	1.39	159.89

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
	AERO M SDU,HP/LNA INSTL	4511485-1	1	9.53	374.46
	RHA NON-STR DIV ATTCH	4511512-2	1	0.01	344.25
	LHA STR DIV ATTACHMENT	4511513-1	1	0.04	342.51
	SPEAKER GRILL (1)	4511523-1	1	0.08	267.96
	SPEAKER GRILL (2)	4511523-1	1	0.08	267.96
	ARMREST INSTL	4511543-1	1	2.21	214.58
	LHF REF CTR W/DIV/V	4579002-4	1	145.90	172.44
	TLT FASC ASSY W/V/EXT	4579008-1	1	5.80	357.67
	FASCIA ASSY (VEN)	4579009-1	1	1.50	357.98
	LH FWD GALLEY HDR W/VEN	4579014-10	1	0.00	167.38
	LH SL ASSY Q/V/V	4579085-1	1	40.30	277.65
	RH SL ASSY W/V/V	4579085-2	1	44.40	277.45
	AFT SOUND DAMPING MOD	4590082-1	1	9.73	326.77
	RHF 9" CLST W/DVDR (VEN)	4599703-4	1	50.30	163.95
	LHA COVER PNL W/V/FULL	4599814-1	1	5.40	344.72
	RHA COVER PNL W/V/TOILET	4599814-12	1	5.00	344.72
	LHF COVER PNL W/M/UPPER	4599815-19	1	2.70	341.83
	RHF COVER PNL W/M/UPPER	4599815-20	1	2.70	341.83
	LHF COVER PNL W/V/LOWER	4599815-21	1	2.40	341.83
	RHF COVER PNL W/V/LOWER	4599815-22	1	2.40	341.83
	LH 2 BOOK NAV CASE-VEN	4599826-1	1	3.50	157.17
	RH 2 BOOK NAV CASE-VEN	4599826-2	1	3.50	157.17
	LHA STR DIVIDER ASSY W/V	4599854-1	1	36.20	343.67
	RHA NON-STR DIV ASSY W/V	4599855-14	1	26.70	342.20
	ARMREST ASSY	4599923-2	1	7.70	216.22
	AFT BH CL W/SINK (V/M)	4599943-10	1	75.50	373.08
	MONORAIL SUNVISOR INSTL	4611384-1	1	3.12	144.70
	SPEAKER GRILL (1)	4611565-1	1	0.16	267.96
	SPEAKER GRILL (2)	4611565-1	1	0.16	267.96
	ASHTRAY INSTL OPT 4	4811252-1	7	2.84	268.65
	AFT COVER ASSY HEADLINER	4819582-4	1	0.66	358.62
	CREW SEAT INSTL LH PILOT	4819595-1	1	41.65	148.23
	CREW SEAT INSTL RH COPLT	4819595-2	1	47.05	148.21

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
	FIXED STEP MAT INST(BEIG	6619060-8	1	4.65	202.00
	RH AFT DVDR SPKR INSTL	6619080-2	1	0.52	343.65
	BRAZIL CERT. REQ.	6619126-13	1	1.29	324.70
	RH AFT PSU FASCIA INSTL	6619202-4	1	1.25	358.00
	LH FWD PSU FASCIA INSTL	6619202-9	1	5.60	260.91
	RH FWD PSU FASCIA INSTL	6619202-10	1	6.34	255.86
	LH AFT PSU FASCIA INSTL	6619202-13	1	1.03	357.83
	LH FWD REF CTR ATTACH	6619207-1	1	0.12	172.25
	TOILET INSTL RH ES	6619212-2	1	38.84	358.34
	RH TOILET LWR SW INSTL	6619213-2	1	2.35	358.19
	LH TOILET LWR SW INSTL	6619213-7	1	3.36	357.86
	AFT BLKHD CLOSET ATTACH	6619217-1	1	0.35	374.43
	LHS WEMAC INSTL	6619220-3	1	3.35	281.84
	RHS WEMAC INSTL	6619220-8	1	4.41	229.97
	NAV CHT CASE INSTL 2 BK	6619222-3	1	0.06	154.21
	NAV CHT CASE INSTL 2 BK	6619222-4	1	0.06	154.21
	LH AFT COAT ROD INSTL.	6619231-1	1	0.87	358.15
	LH IND LIT INSTL PSU	6619239-1	1	5.54	215.11
	LH TLT IND LIT INSTL PSU	6619239-5	1	1.42	368.66
	RH IND LIT INSTL PSU	6619239-6	1	8.21	228.00
	RH TLT IND LIT INSTL-PSU	6619239-21	1	0.64	365.81
	CKPT WDW TRIM INS(BEIGE)	6619246-10	1	11.77	137.33
	FASCIA ASSY	6619270-3	1	3.59	194.38
	8IN RH FWD CLOSET INSTL	6619277-1	1	2.10	165.16
	FIRE EXTINGUISHER INSTL	6619281-1	1	5.36	337.75
	CTR PEDSTL UPHY INSTL	6619283-2	1	2.18	129.30
	CKPT OVERH INSTL (BEIGE)	6619288-6	1	11.06	147.29
	WIN REV INSTL-LH AFT	6619290-25	1	2.24	358.09
	WIN REV INSTL-LH	6619290-29	1	11.77	279.81
	WIN REV INST-EX HATCH	6619290-34	1	2.59	357.80
	WIN REVEAL INSTL-RH AFT	6619290-42	1	0.76	360.25
	WIN REV INSTL-RH	6619290-50	1	15.35	255.77
	PROXIMITY SIGN INST-AFT	6619298-3	1	0.07	357.50

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
	AFT CBN PSU SIGN INSTL	6619298-6	1	0.06	358.06
	DOOR POST SWITCH INSTL	6619298-8	1	0.10	187.20
	RH AFT PSU EXIT/NSFSB	6619298-10	1	0.38	358.06
	MAN WIN SHADE-INSTL.LH	6619302-1	1	18.01	292.61
	MAN WIN SHADE-INSTL.RH	6619302-2	1	21.61	277.70
	LH AFT SFS INSTL	6619310-3	1	23.04	357.88
	DROPPED AISLE LTG INSTL	6619317-1	1	7.11	267.11
	HEATER CTRL INSTL,STONE	6619322-7	1	0.44	117.11
	STORAGE NET INSTL	6619324-1	1	2.48	358.38
FUEL SYSTEM					
	LKG CAP & ADAPTER ASSY	9912020-20	2	2.42	327.39
	EJECTOR PUMP, PRIMARY	9912483-1	2	1.10	350.90
	EJECTOR PUMP, SCAVENGE 1	9912483-2	2	0.80	366.88
	EJECTOR PUMP, SCAVENGE 2	9912483-2	2	0.80	329.42
	EJECTOR PUMP, SCAVENGE 3	9912483-2	2	0.80	291.90
	BOOST PUMP ASSY	9914421-2	2	8.60	342.76
	MOTOR ACTUATOR	9914423-2	1	1.15	342.76
	BALL VALVE	9914423-4	1	0.60	342.76
HYDRAULIC SYSTEM					
	PUMP ASSY	9912062-4	2	5.52	430.02
	HYD RESERVOIR	9912542-1	1	16.60	479.30
INSTRUMENTS					
	C-12705-1 AOA INDICATOR	8651060	1	0.54	113.88
	M877A5V CLOCK, DIG LT GR	8651060	1	0.30	113.88
	7513006-911 DME INDICATOR	8651060	1	1.05	113.88
	C668512-0101 OXY PRESS	8653122	1	0.48	113.88
	M877A5V CLOCK, DIG LT GR	8653122	1	0.30	113.88

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
	1229-1 GAUGE	8653122	1	0.94	113.88
	LH PANEL ASSY	8651060-2	1	2.14	113.48
	RH PANEL ASSY	8653122-2	1	3.06	113.42
	FUEL QTY/FUEL FLOW IND	9912497-3	1	2.20	113.70
	N1/ITT INDICATOR	9912497-8	1	3.60	113.70
	N2/OIL PRES/OIL TEMP IND	9912497-9	1	3.90	113.70
	XL LANDING GEAR CONTROL	9912550-1	1	0.93	113.70
	RAM AIR TEMP DISPLAY	9912552-3	1	1.00	113.70
	THROT DETENT POS IND	9912599-2	1	0.03	113.09
	FUEL TEMP INDICATOR LCD	9914095-30	1	0.74	113.70
LANDING GEAR					
	WHEEL ASSY, MLG	9912487-9	2	130.00	353.27
	TIRE, MLG LH & RH	9912488-2	2	48.00	353.28
	WHEEL NLG	9914069-4	1	11.00	54.67
	TIRE NLG	9914070-1	1	12.50	54.67
LIGHTS					
56D	EMER LTG BATT PACK INSTL	6618201-1	1	4.03	356.71
	LANDING LGT INSTL - LH	6618208-1	1	3.74	249.27
	LANDING LGT INSTL - RH	6618208-2	1	3.74	249.27
	EMERGENCY EXIT LIGHT INSTL	6618210-1	1	0.72	313.02
	SW/IND AND LIGHT I-T/C	6618303-1	1	0.89	510.51
	TAIL POS LIGHT INSTL	6618319-1	1	0.24	626.00
	PULSE LIGHT INSTL	6618506-10	1	10.65	313.99
	WING INSPECTION LIGHT LH	6628001-1	1	0.66	258.40
	WING INSPECTION LIGHT RH	6628001-2	1	0.66	258.40
	WING ANTI-COL LIGHT - LH	6628008-5	1	3.61	337.56
	WING ANTI-COL LIGHT - RH	6628008-6	1	3.61	337.56
	WING TIP LIGHT INSTL - LH	6628009-1	1	1.20	321.00
	WING TIP LIGHT INSTL - RH	6628009-2	1	1.20	321.00

FACTORY KIT	ITEM	PART NUMBER	QTY	WEIGHT (LBS)	ARM (IN)
	GROUND RECOGNITION LIGHT	6638008-1	1	1.74	629.47
	HORIZ STAB FLOOD INSTL - LH	6638009-1	1	0.77	578.35
	HORIZ STAB FLOOD INSTL - RH	6638009-2	1	0.77	578.35
EMERGENCY EQUIPMENT					
175D	ELT ANTENNA INSTL	8602002-1	1	0.47	414.39
175D	110-328-01 ELT ANTENNA	8602002-1	1	1.20	415.78
175D	ELT INSTL	9602020-13	1	2.89	519.47
175D	453-0421-999 ELT 110-406	9602020-13	1	3.36	549.75
175D	453-6500 DIGITAL INT UNIT	9602020-13	1	2.56	549.75
175D	9255017-4 PROG MOD BOX ASSY	9602020-13	1	1.20	547.86
OXYGEN SYSTEM					
	OXYGEN SYSTEM INSTL - STD	6614010-1	1	7.36	135.89
	OXY MASK BOX INSTL - EROS	6614010-37	1	4.46	132.82
66C	OXYGEN CYLINDER INSTL - OPTIONAL	6614011-2	1	22.35	63.67
ENGINES					
	PW545A TURBOFAN ENGINE LH	9912460-3	1	826.00	433.90
	PW545A TURBOFAN ENGINE RH	9912460-3	1	826.00	433.90
LOOSE EQUIPMENT					
	CARPET ASSY (CNTR AISLE)	6619083-4	1	0.00	271.39

TOTAL OPTIONAL EQUIPMENT WEIGHT 429.13 LB

MOMENT 158969.69 LB-IN