

# C CO. 3/142nd AVN AWBS Form F

(8023428) UH-60-ASSAULT-1

WEIGHT AND BALANCE CLEARANCE FORM F - TRANSPORT				LEMAC	0.00
				MAC	0.00
				Moment Simplifier	1000
DATE (YYYY/MM/DD)	2021/03/16	AIRCRAFT	UH-60A	FROM	BANGOR, ME
MISSION		SERIAL NO.	8023428	HOME STATION	BANGOR, ME
				LOCAL	
				PILOT	
REMARKS	(A ✓ in Ref 13 indicates the item is included in "Less Expendables")				
FUEL LOADED @ 6.8 LBS./ GAL. ESTIMATED LANDING FUEL : 200 LBS. 87 MOMENT EACH TANK LOW FUEL LIGHT @ 172 LBS. EACH TANK MWO 1-1520-237-50-73 APPLIED,MAX GROSS WEIGHT 22,000 LBS  Basic Aircraft Weight Includes 12 Troop Seats M240 Machine Gun Mounts	REF	ITEM	WEIGHT	MOM/1000	
	1	BASIC AIRCRAFT (From Chart C)	11,828.9	4,244.97	
	3	Crew - PILOT & COPILOT	440.0	99.88	
	4	Crew Bags	0.0	0.00	
	5				
	6	Emerg Equip - SKRAM KITS	38.0	9.96	
	7	Extra Equip - EDM/DK	4.5	1.02	
	8				
		Total Corrections	0.0	0.00	
	9	Operating Weight	12,311.4	4,355.84	
	10	Internal Fuel (360 gal)	2,448.0	1,030.03	
		External Fuel (0 gal)	0.0	0.00	
		<b>Total Fuel (360 gal)</b>	<b>2,448.0</b>	<b>1,030.03</b>	
12	Total Aircraft Weight	14,759.4	5,385.87		
13					
	<b>Total Payload</b>	<b>0.0</b>	<b>0.00</b>		
16	Ramp Weight	14,759.4	5,385.87		
17	Ramp CG (in)		364.91		
18	Taxi/Takeoff Fuel (-7 gal)	-47.6	-20.03		
	Takeoff Corrections	0.0	0.00		
19	Takeoff Weight	14,711.8	5,365.84		
20	Takeoff CG GD (in)		364.73		
	Expendable Fuel at Takeoff (-353 gal)	-2,400.4	-1,010.00		
21	Zero Fuel Weight	12,311.4	4,355.84		
	Zero Fuel CG GD (in)		353.81		
22	Less Expendables		0.0	0.00	
	Landing Corrections		0.0	0.00	
23	Estimated Landing Fuel (59 gal)	401.2	168.80		
24	Est. Landing Weight	12,712.6	4,524.64		
25	Est. Landing CG GD (in)		355.92		
	COMPUTED BY SIGNATURE				
	JOSHUA DUFFY				
	WEIGHT AND BALANCE AUTHORITY SIGNATURE				
	JOSHUA DUFFY				
	PILOT SIGNATURE				

  

CORRECTIONS		WEIGHT		MOM/1000	
Total Corrections		0.0		0.00	
LIMITATIONS					
CONDITION	DELTA	ACTUAL	LIMIT	CONDITION	DELTA
Ramp Weight (ref 16)	7,240.6	14,759.4	< 22,000.0	Ramp CG (Gear Down)	344.00 < 364.91 < 365.40
Takeoff Weight (ref 19)	7,288.2	14,711.8	< 22,000.0	Takeoff CG (Gear Down)	344.00 < 364.73 < 365.40
Landing Weight (ref 24)	9,287.4	12,712.6	< 22,000.0	Landing CG (Gear Down)	342.60 < 355.92 < 364.70
Load vs Max Allowable Load		0.0	< 7,240.6		
Remaining Allowable Load		<b>7,240.6</b>			



# C CO. 3/142nd AVN AWBS Form F

(8023428) UH-60-ASSAULT-3

WEIGHT AND BALANCE CLEARANCE FORM F - TRANSPORT						LEMAC	0.00	
						MAC	0.00	
						Moment Simplifier	1000	
DATE (YYYY/MM/DD)	2021/03/16	AIRCRAFT	UH-60A	FROM	BANGOR, ME	HOME STATION	BANGOR, ME	
MISSION		SERIAL NO.	8023428	TO	LOCAL	PILOT		
REMARKS	(A ✓ in Ref 13 indicates the item is included in "Less Expendables")				REF	ITEM	WEIGHT	MOM/1000
FUEL LOADED @ 6.8 LBS./ GAL. ESTIMATED LANDING FUEL : 200 LBS. 87 MOMENT EACH TANK LOW FUEL LIGHT @ 172 LBS. EACH TANK MWO 1-1520-237-50-73 APPLIED, MAX GROSS WEIGHT 22,000 LBS  Basic Aircraft Weight Includes 12 Troop Seats M240 Machine Gun Mounts	1	BASIC AIRCRAFT (From Chart C)		11,828.9	4,244.97			
	3	Crew - PILOT & COPILOT		440.0	99.88			
	4	Crew Bags		0.0	0.00			
	5							
	6	Emerg Equip - SKRAM KITS		38.0	9.96			
	7	Extra Equip - EDM/DK		4.5	1.02			
	8	CREW CHIEF		220.0	62.04			
		GUNNER		220.0	62.04			
		Total Corrections		0.0	0.00			
	9	Operating Weight		12,751.4	4,479.92			
	10	Internal Fuel (360 gal)		2,448.0	1,030.03			
		External Fuel (0 gal)		0.0	0.00			
		<b>Total Fuel (360 gal)</b>		<b>2,448.0</b>	<b>1,030.03</b>			
	12	Total Aircraft Weight		15,199.4	5,509.95			
	13	PASSENGERS 1 EA (ROW 2)		220.0	62.04			
		PASSENGERS 3 EA (ROW 3)		660.0	211.70			
		PASSENGERS 4 EA (ROW 4)		880.0	299.07			
		PASSENGERS 4 EA (ROW 5)		880.0	340.70			
		Total Payload		<b>2,640.0</b>	<b>913.51</b>			
	16	Ramp Weight		17,839.4	6,423.45			
	17	Ramp CG (in)			360.07			
	18	Taxi/Takeoff Fuel (-7 gal)		-47.6	-20.03			
		Takeoff Corrections		0.0	0.00			
	19	Takeoff Weight		17,791.8	6,403.43			
	20	Takeoff CG GD (in)			359.91			
	Expendable Fuel at Takeoff (-353 gal)		-2,400.4	-1,010.00				
21	Zero Fuel Weight		15,391.4	5,393.42				
	Zero Fuel CG GD (in)			350.42				
22	Less Expendables		0.0	0.00				
	Landing Corrections		0.0	0.00				
23	Estimated Landing Fuel (59 gal)		401.2	168.80				
24	Est. Landing Weight		15,792.6	5,562.23				
25	Est. Landing CG GD (in)			352.20				
CORRECTIONS		WEIGHT	MOM/1000					
Total Corrections		0.0	0.00					
LIMITATIONS								
CONDITION	DELTA	ACTUAL	LIMIT					
Ramp Weight (ref 16)	4,160.6	17,839.4	< 22,000.0					
Takeoff Weight (ref 19)	4,208.2	17,791.8	< 22,000.0					
Landing Weight (ref 24)	6,207.4	15,792.6	< 22,000.0					
Load vs Max Allowable Load		2,640.0	< 6,800.6					
Remaining Allowable Load		4,160.6						
CONDITION	MIN	ACTUAL	MAX					
Ramp CG (Gear Down)	346.20	< 360.07	< 363.00					
Takeoff CG (Gear Down)	346.10	< 359.91	< 363.00					
Landing CG (Gear Down)	345.40	< 352.20	< 364.70					
COMPUTED BY SIGNATURE								
JOSHUA DUFFY								
WEIGHT AND BALANCE AUTHORITY SIGNATURE								
JOSHUA DUFFY								
PILOT SIGNATURE								

# C CO. 3/142nd AVN AWBS Form F

(8023428) UH-60-ASSAULT-BAMBI

WEIGHT AND BALANCE CLEARANCE FORM F - TRANSPORT						LEMAC	0.00	
						MAC	0.00	
						Moment Simplifier	1000	
DATE (YYYY/MM/DD)	2021/03/16	AIRCRAFT	UH-60A	FROM	BANGOR, ME	HOME STATION	BANGOR, ME	
MISSION		SERIAL NO.	8023428	TO	LOCAL	PILOT		
<b>REMARKS</b> (A ✓ in Ref 13 indicates the item is included in "Less Expendables")  FUEL LOADED @ 6.8 LBS./ GAL. ESTIMATED LANDING FUEL : 200 LBS. 87 MOMENT EACH TANK LOW FUEL LIGHT @ 172 LBS. EACH TANK MWO 1-1520-237-50-73 APPLIED, MAX GROSS WEIGHT 22,000 LBS  Basic Aircraft Weight Includes 12 Troop Seats M240 Machine Gun Mounts	<b>REF</b>	<b>ITEM</b>	<b>WEIGHT</b>	<b>MOM/1000</b>				
	1	BASIC AIRCRAFT (From Chart C)	11,828.9	4,244.97				
	3	Crew - PILOT & COPILOT	440.0	99.88				
	4	Crew Bags	0.0	0.00				
	5							
	6	Emerg Equip - SKRAM KITS	38.0	9.96				
	7	Extra Equip - EDM/DK	4.5	1.02				
	8	CREW CHIEF	220.0	62.04				
	8	GUNNER	220.0	62.04				
	8	BAMBI BUCKET	224.0	79.07				
			Total Corrections	-176.0	-62.18			
	9	Operating Weight	12,799.4	4,496.81				
	10	Internal Fuel (360 gal)	2,448.0	1,030.03				
	10	External Fuel (0 gal)	0.0	0.00				
	10	<b>Total Fuel (360 gal)</b>	<b>2,448.0</b>	<b>1,030.03</b>				
	12	Total Aircraft Weight	15,247.4	5,526.84				
	13	✓ WATER (BAMBI BUCKET)	5,504.0	1,942.91				
			<b>Total Payload</b>	<b>5,504.0</b>	<b>1,942.91</b>			
	16	Ramp Weight	20,751.4	7,469.75				
	17	Ramp CG (in)		359.96				
18	Taxi/Takeoff Fuel (-7 gal)	-47.6	-20.03					
		Takeoff Corrections	0.0	0.00				
19	Takeoff Weight	20,703.8	7,449.73					
20	Takeoff CG GD (in)		359.82					
		Expendable Fuel at Takeoff (-353 gal)	-2,400.4	-1,010.00				
21	Zero Fuel Weight	18,303.4	6,439.72					
21	Zero Fuel CG GD (in)		351.83					
22	Less Expendables	-5,504.0	-1,942.91					
		Landing Corrections	0.0	0.00				
23	Estimated Landing Fuel (59 gal)	401.2	168.80					
24	Est. Landing Weight	13,200.6	4,665.62					
25	Est. Landing CG GD (in)		353.44					
<b>CORRECTIONS</b>						<b>WEIGHT</b>	<b>MOM/1000</b>	
TROOP SEATS, CENTER FWD 3 EA		-48.0	-15.46					
TROOP SEATS, CENTER AFT 4 EA		-64.0	-21.63					
TROOP SEATS, AFT 4EA		-64.0	-25.09					
<b>Total Corrections</b>		<b>-176.0</b>	<b>-62.18</b>					
<b>LIMITATIONS</b>								
<b>CONDITION</b>	<b>DELTA</b>	<b>ACTUAL</b>	<b>LIMIT</b>					
Ramp Weight (ref 16)	1,248.6	20,751.4	< 22,000.0					
Takeoff Weight (ref 19)	1,296.2	20,703.8	< 22,000.0					
Landing Weight (ref 24)	8,799.4	13,200.6	< 22,000.0					
Load vs Max Allowable Load		5,504.0	< 6,752.6					
Remaining Allowable Load		1,248.6						
<b>CONDITION</b>	<b>MIN</b>	<b>ACTUAL</b>	<b>MAX</b>					
Ramp CG (Gear Down)	347.10	< 359.96	< 361.00					
Takeoff CG (Gear Down)	347.10	< 359.82	< 361.00					
Landing CG (Gear Down)	342.60	< 353.44	< 366.30					
COMPUTED BY SIGNATURE								
JOSHUA DUFFY								
WEIGHT AND BALANCE AUTHORITY SIGNATURE								
JOSHUA DUFFY								
PILOT SIGNATURE								





**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: A - ELECTRONICS COMPARTMENT STA 162 - 204**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

**1. (200306) BANGOR, ME**  
**2. (190131) BANGOR, ME**  
**3. (180117) BANGOR, ME**  
**4. (170103) BANGOR, ME**

**5. (151216) BANGOR, ME**  
**6. (141212) BANGOR, ME**  
**7. (131211) FT. BRAGG, NC 2831**  
**8. (130620) Bangor, ME 04401**

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb )	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1
								0	9	8	7	5	4	3	3
								0	0	0	0	1	1	1	0
								3	1	1	1	2	2	2	6
								0	3	1	0	1	1	1	2
A -000.00	MASTER CHART A						2020/03/06	.	.	.	.	.	.	.	.
A -001.00	NOSE DOOR						2020/03/06	.	.	.	.	.	.	.	.
A -002.00	RADAR RECEIVER R-2218/APR-39(V)	2.0	164.00	0.33			2021/03/16	1	1	1	1	1	1	1	1
A -003.00	LOWER SHELF WL - 215						2020/03/06	.	.	.	.	.	.	.	.
A -004.00	COMMAND INSTRUMENT (CIS) PROCESSOR CP-2036/A	5.7	175.00	1.00	X		2020/03/06	1	1	1	1	1	1	1	1
A -005.00	COMPUTER KIT-1C/TSEC	8.3	176.00	1.46			2020/03/06	0	0	0	0	0	0	0	0
A -006.00	IFF TRANSPONDER RT-1836/APX-118(V) 1008939G-5	11.0	176.00	1.94	X		2020/03/06	1	1	1	1	1	1	1	1
A -007.00	NOSE BALLAST INSTALLATION	94.0	176.00	16.54			2020/03/06	0	0	0	0	0	0	0	0
A -008.00	SIGNAL DATA CONVERTER CV-3338A/ASN-128B	13.5	177.00	2.39			2020/03/06	0	0	0	0	0	0	0	0
A -009.00	SIGNAL DATA CONVERTER (ALT) CV-3338B/ASN-128D P30A002-02	11.0	177.00	1.95	X		2020/03/06	1	1	1	1	1	1	1	1
A -010.00	AHRU, LHS (FOGS GYRO) 765100-0020	6.0	178.00	1.07			2020/03/06	0	0	0	0	0	0	0	0
A -011.00	AHRU, RHS (FOGS GYRO) 765100-0020	6.0	178.00	1.07			2021/03/16	1	1	1	1	1	1	1	1
A -012.00	SIGNAL DATA CONVERTER, (HUD) CV-4229/AVS-7	13.7	178.00	2.44			2021/03/16	1	1	1	1	1	1	1	1
A -013.00	DISPLACEMENT GYRO CONTROL, LHS CN-1314/A (9000C)	5.7	179.00	1.02	X		2020/03/06	1	1	1	1	1	1	0	0
A -014.00	DISPLACEMENT GYRO CONTROL, RHS CN-1314/A (9000C)	5.7	179.00	1.02	X		2021/03/16	0	0	0	0	0	0	0	0
A -015.00	TRANSMITTER, RATE GYROSCOPE, LHS TRU-2A/A NSN 6615-01-059-7909	1.7	181.00	0.31	X		2020/03/06	1	1	1	1	1	1	0	0
A -016.00	TRANSMITTER, RATE GYROSCOPE, RHS TRU-2A/A NSN-6615-01-059-7909	1.7	181.00	0.31	X		2021/03/16	0	0	0	0	0	0	0	0
A -017.00	PROCESSOR, DIGITAL CP-1597A/APR-39(V)	5.9	193.00	1.14			2021/03/16	1	1	1	1	1	1	1	1
A -018.00	SAS AMPLIFIER 70901-02908	2.7	198.00	0.53	X		2020/03/06	1	1	1	1	1	1	1	1
A -019.00	RECEIVER, VOR R-2139/ARN-123(V)	9.2	204.00	1.88	X		2020/03/06	1	1	1	1	1	1	1	1
A -020.00	RECEIVER R-2594/ARN-147(V)	8.0	204.00	1.63			2020/03/06	0	0	0	0	0	0	0	0
A -021.00	MOUNTING BASE, ELEC EQPT ADAPTER TRAY P/N 822-1479-001	3.0	204.00	0.61			2020/03/06	0	0	0	0	0	0	0	0
A -022.00	CANTED BULKHEAD STA 185						2020/03/06	.	.	.	.	.	.	.	.
A -023.00	DIRECTION GYRO CN-998(B)/ASN-43	5.5	182.00	1.00	X		2021/03/16	0	0	0	0	0	0	0	0
A -024.00	RECEIVER, ADF R-1496/APN-89	6.9	184.00	1.27	X		2020/03/06	1	1	1	1	1	1	1	1
A -025.00	RECEIVER R-2382/ARN-149(V)1	6.0	184.00	1.10			2020/03/06	0	0	0	0	0	0	0	0
A -026.00	UPPER SHELF WL - 226						2020/03/06	.	.	.	.	.	.	.	.
A -027.00	SECURITY SET, LHS TSEC/KY-58	4.9	190.00	0.93			2020/03/06	0	0	0	0	0	0	0	0
A -028.00	SECURITY SET, CENTER TSEC/KY-58	4.9	190.00	0.93			2021/03/16	1	1	1	1	1	1	0	0
A -029.00	SECURITY SET, RHS TSEC/KY-58	4.9	190.00	0.93			2021/03/16	1	1	1	1	1	1	0	0
A -030.00	SIGNAL DATA CONVERTER, FWD (INST) 70450-01916	9.2	199.00	1.83	X		2020/03/06	1	1	1	1	1	1	0	0
A -031.00	SIGNAL DATA CONVERTER, AFT (INST) 70450-01916	9.2	204.00	1.88	X		2020/03/06	1	1	1	1	1	1	0	0
A -032.00	AFT CANTED BULKHEAD, RHS						2020/03/06	.	.	.	.	.	.	.	.

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: B - COCKPIT COMPARTMENT STA 204 - 247**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

**1. (200306) BANGOR, ME**  
**2. (190131) BANGOR, ME**  
**3. (180117) BANGOR, ME**  
**4. (170103) BANGOR, ME**

**5. (151216) BANGOR, ME**  
**6. (141212) BANGOR, ME**  
**7. (131211) FT. BRAGG, NC 2831**  
**8. (130620) Bangor, ME 04401**

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb )	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1	
								0	9	8	7	5	4	3	3	
B -001.00	INSTRUMENT PANEL, LHS						2020/03/06	.	.	.	.	.	.	.	.	.
B -002.00	AIR BAG W/GAS GENERATOR, GLARESHIELD 70070-95117	2.7	205.00	0.55			2020/03/06	0	0	0	0	0	0	0	0	0
B -003.00	FLIR DISPLAY, LH AVM4065N	2.8	206.00	0.58			2020/03/06	0	0	0	0	0	0	0	0	0
B -004.00	AIRSPPEED INDICATOR 70450-01042	1.0	206.00	0.21	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -005.00	VERTICAL SITUATION INDICATOR 70450-01040 / NSN-6610-01-155-8315	5.7	206.00	1.17	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -006.00	HORIZONTAL SITUATION INDICATOR 70450-01040	6.5	206.00	1.34	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -007.00	RADAR ALTIMETER APN-209, RT-1115J	3.7	206.00	0.76	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -008.00	ALTIMETER AAU-31/A	2.2	206.00	0.45	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -009.00	VERTICAL SPEED INDICATOR 70450-01088	1.6	206.00	0.33	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -010.00	CO-PILOT DISPLAY UNIT 70450-01916	4.3	206.00	0.89	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -011.00	INSTRUMENT PANEL, CENTER						2020/03/06	.	.	.	.	.	.	.	.	.
B -012.00	CAUTION / ADVISORY PANEL 70550-01107	5.4	206.00	1.11			2020/03/06	0	0	0	0	0	0	0	0	0
B -013.00	CAUTION ADVISORY PANEL (LED) PN: 44781000-10	4.0	206.00	0.82	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -014.00	CENTRAL DISPLAY UNIT 70450-01916	9.0	206.00	1.85	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -015.00	AUXILIARY FUEL MANAGEMENT PANEL 70550-01411	2.6	206.00	0.54			2020/03/06	0	0	0	0	0	0	0	0	0
B -016.00	IAFTS FUEL QUANTITY INDICATOR	1.0	206.00	0.21			2020/03/06	0	0	0	0	0	0	0	0	0
B -017.00	COCKPIT DISPLAY UNIT (IVHMS) 10150-0201	4.1	206.00	0.84			2021/03/16	1	1	1	1	1	1	1	1	1
B -018.00	RADAR SIGNAL INDICATOR IP-1150/APR-39(V)	2.0	206.00	0.41			2021/03/16	1	1	1	1	1	1	1	1	1
B -019.00	DCIU, 79986-1007847	303.0	206.00	62.42			2020/03/06	0	0	0	0	0	0	0	0	0
B -020.00	BLADE DEICE, TEST 70902-01099	1.0	206.00	0.21	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -021.00	FAULT MONITOR PANEL, BLADE DE-ICE 70902-01110	2.0	206.00	0.41	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -022.00	ICE RATE METER, BLADE DE-ICE 70550-01124	3.0	206.00	0.62	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -023.00	INSTRUMENT PANEL, RHS						2020/03/06	.	.	.	.	.	.	.	.	.
B -024.00	AIR BAG W/GAS GENERATOR, GLARESHIELD 70070-95117	2.7	205.00	0.55			2020/03/06	0	0	0	0	0	0	0	0	0
B -025.00	FLIR DISPLAY, RH AVM4065N	2.8	206.00	0.58			2020/03/06	0	0	0	0	0	0	0	0	0
B -026.00	RADAR ALTIMETER ID-1917C/APN-209(V)	2.0	206.00	0.41	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -027.00	ENCODING BAROMETRIC ALTIMETER AAU-32A	2.2	206.00	0.45	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -028.00	VERTICAL SPEED INDICATOR 70450-01088	1.6	206.00	0.33	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -029.00	VERTICAL SITUATION INDICATOR 70450-01040 / NSN-6610-01-155-8315	5.7	206.00	1.17	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -030.00	HORIZONTAL SITUATION INDICATOR 70450-01040	6.5	206.00	1.34	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -031.00	AIRSPPEED INDICATOR 70450-01042	1.0	206.00	0.21	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -032.00	PILOT'S DISPLAY UNIT 70450-01916	4.3	206.00	0.89	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -033.00	LOWER CONTROL CONSOLE, LHS						2020/03/06	.	.	.	.	.	.	.	.	.
B -034.00	STORES JETTISON PANEL 7-517400101	2.0	212.00	0.42			2020/03/06	0	0	0	0	0	0	0	0	0
B -035.00	IAFTS CONTROL PANEL	1.0	212.00	0.21			2020/03/06	0	0	0	0	0	0	0	0	0
B -036.00	ADF RECEIVER C-7392/ARN-89	3.3	215.00	0.71	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -037.00	ADF CONTROL PANEL C-12491/ARN-149(V)1	2.0	215.00	0.43			2020/03/06	0	0	0	0	0	0	0	0	0
B -038.00	CIVIL NAV CONTROL, VOR ARN-123	2.0	218.00	0.44	X		2020/03/06	1	1	1	1	1	1	1	1	1
B -039.00	CIVIL NAVIGATION CONTROL C-12550/ARN-147(V)	2.0	218.00	0.44			2020/03/06	0	0	0	0	0	0	0	0	0



**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: B - COCKPIT COMPARTMENT STA 204 - 247**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

**1. (200306) BANGOR, ME**  
**2. (190131) BANGOR, ME**  
**3. (180117) BANGOR, ME**  
**4. (170103) BANGOR, ME**

**5. (151216) BANGOR, ME**  
**6. (141212) BANGOR, ME**  
**7. (131211) FT. BRAGG, NC 2831**  
**8. (130620) Bangor, ME 04401**

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1
								0	9	8	7	5	4	3	3
								0	0	0	0	1	1	1	0
								3	1	1	1	2	2	2	6
								0	3	1	0	1	1	1	2
B -040.00	ICS BOX C-6533/ARC	1.8	221.00	0.40	X		2020/03/06	1	1	1	1	1	1	1	1
B -041.00	CONTROL PANEL, VHF/FM C-11466A/ARC-201A (V)	2.0	224.00	0.45			2021/03/16	1	1	1	1	1	1	1	1
B -042.00	CONTROL INDICATOR 2566/AAR-47(V)	1.6	225.00	0.36			2020/03/06	0	0	0	0	0	0	0	0
B -043.00	CHAFF CONTROLLER A102859-101	0.8	226.50	0.18			2021/03/16	1	1	1	1	1	1	1	1
B -044.00	COMMUNICATIONS SECURITY CONTROL PANEL KY-58/Z-AHP	2.0	227.00	0.45			2020/03/06	0	0	0	0	0	0	0	1
B -045.00	CONTROL HEAD, CMWS C-12645-ALE A100766-01	2.6	231.00	0.60			2020/03/06	0	0	0	0	0	0	0	0
B -046.00	LOWER CONTROL CONSOLE, CENTER						2020/03/06	.	.	.	.	.	.	.	.
B -047.00	DOPPLER/GPS CONTROL PANEL CP-1252C/ASN-128B	6.0	216.00	1.30	X		2020/03/06	1	1	1	1	1	1	1	1
B -048.00	STABILATOR/FLIGHT CONTROL PANEL 70902-01070	5.0	222.00	1.11	X		2020/03/06	1	1	1	1	1	1	1	1
B -049.00	CONTROL PANEL, VHF/AM C-10604A(V)6/ARC-186	2.0	224.00	0.45	X		2020/03/06	1	1	1	1	1	1	1	1
B -050.00	RECEIVER/TRANSMITTER CONTROL RT-1296A/APX-100(V)	8.0	227.00	1.82			2020/03/06	0	0	0	0	0	0	0	0
B -051.00	REMOTE CONTROL UNIT (CONTROL HEAD) AN/APX-118 1008940P-4	3.0	227.00	0.68	X		2020/03/06	1	1	1	1	1	1	1	1
B -052.00	FUEL BOOST PUMP CONTROL 70902-01115	1.2	231.00	0.28	X		2020/03/06	1	1	1	1	1	1	1	1
B -053.00	LOWER CONTROL CONSOLE, RHS						2020/03/06	.	.	.	.	.	.	.	.
B -054.00	COMPASS CONTROL PANEL C-8021A/ASN-75	2.2	212.00	0.47	X		2021/03/16	0	0	0	0	0	0	0	0
B -055.00	CONTROL UNIT (AHRU) 765200-20 FOGS	2.0	212.00	0.42			2021/03/16	1	1	1	1	1	1	1	1
B -056.00	COMMUNICATIONS SECURITY CONTROL PANEL KY-58/Z-AHP	2.0	214.00	0.43			2021/03/16	1	1	1	1	1	1	1	1
B -057.00	UHF/AM RADIO RT-1518C/ARC-164	9.0	218.00	1.96	X		2020/03/06	1	1	1	1	1	1	1	1
B -058.00	ICS BOX C-6533/ARC	1.8	221.00	0.40	X		2020/03/06	1	1	1	1	1	1	1	1
B -059.00	CONTROL PANEL, VHF/FM C-11466A/ARC-201A(V)	2.0	224.00	0.45			2021/03/16	1	1	1	1	1	1	1	1
B -060.00	CONTROL INDICATOR 2566/AAR-47(V)	1.5	225.00	0.34			2020/03/06	0	0	0	0	0	0	0	0
B -061.00	COMMUNICATIONS SECURITY CONTROL PANEL KY-58/Z-AHP	2.0	226.00	0.45			2021/03/16	1	1	1	1	1	1	0	0
B -062.00	CONTROL DISPLAY UNIT AN/ARC-220 C-12436/URC	3.2	231.00	0.74			2021/03/16	1	1	1	1	1	1	1	1
B -063.00	PILOTS SEAT WELL						2020/03/06	.	.	.	.	.	.	.	.
B -064.00	VHF/FM RADIO RT-1477/ARC-201C(V) NSN-5821-01-306-4653	6.7	229.00	1.53			2021/03/16	1	1	1	1	1	1	1	1
B -065.00	VHF/FM RADIO RT-1477/ARC-201C(V) NSN-5821-01-306-4653	6.7	223.00	1.49			2021/03/16	1	1	1	1	1	1	1	1
B -066.00	VHF AM/FM RADIO RT-1300A/ARC-186(V)	6.4	234.00	1.50	X		2020/03/06	1	1	1	1	1	1	1	1
B -067.00	DIMMER CONTROL, SEARCH LIGHT 70553-61803	2.8	236.00	0.66	X		2020/03/06	1	1	1	1	1	1	1	1
B -068.00	UNGROUPEd ITEMS						2020/03/06	.	.	.	.	.	.	.	.
B -069.00	REMOTE DATA CONCENTRATOR (IVHMS) 30201-0501	4.3	205.00	0.88			2021/03/16	1	1	1	1	1	1	0	0
B -070.00	BPS, COCKPIT FLOOR-02	12.0	208.10	2.50			2020/03/06	0	0	0	0	0	0	0	0
B -071.00	BPS, COCKPIT FLOOR-03	13.0	210.70	2.74			2020/03/06	0	0	0	0	0	0	0	0
B -072.00	BPS, COCKPIT FLOOR-01	16.0	214.40	3.43			2020/03/06	0	0	0	0	0	0	0	0
B -073.00	BPS, COCKPIT FLOOR-04	21.0	218.90	4.60			2020/03/06	0	0	0	0	0	0	0	0
B -074.00	BPS, COCKPIT VER-06	9.0	231.20	2.08			2020/03/06	0	0	0	0	0	0	0	0
B -075.00	BPS, COCKPIT VER-05	9.0	231.20	2.08			2020/03/06	0	0	0	0	0	0	0	0
B -076.00	PILOT SEAT & RESTRAINT D3801-01/70500-01151	113.0	235.00	26.56	X		2020/03/06	1	1	1	1	1	1	1	1
B -077.00	CO-PILOT SEAT & RESTRAINT D3801-01/70500-01151	113.0	235.00	26.56	X		2020/03/06	1	1	1	1	1	1	1	1
B -078.00	ELECTRONIC CRASH SENSOR UNIT (AIR BAG SYSTEM) 70070-95117	3.2	236.00	0.76			2020/03/06	0	0	0	0	0	0	0	0

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
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MDS: UH-60A  
 SERIAL NO: 8023428  
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4. (170103) BANGOR, ME

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6. (141212) BANGOR, ME
7. (131211) FT. BRAGG, NC 2831
8. (130620) Bangor, ME 04401

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1
								0	9	8	7	5	4	3	3
B -079.00	DC-DC POWER CONVERTER (EDM) 143-1075-003	2.0	237.00	0.47	X		2020/03/06	1	1	1	1	1	1	1	1
B -080.00	BFT PALLET ASSY & W3 HARNESS 040409-002	26.0	237.00	6.16			2021/03/16	1	1	1	1	1	1	1	1
B -081.00	ARMORED WING, LHS 70500-01152	16.0	238.00	3.81	X		2020/03/06	1	1	1	1	1	1	1	1
B -082.00	ARMORED WING, RHS 70500-01152	16.0	238.00	3.81	X		2020/03/06	1	1	1	1	1	1	1	1
B -083.00	LATERAL AIR BAG W/GAS GENERATOR, LHS 70070-95117	3.5	238.00	0.83			2020/03/06	0	0	0	0	0	0	0	0
B -084.00	LATERAL AIR BAG W/GAS GENERATOR, RHS 70070-95117	3.5	238.00	0.83			2020/03/06	0	0	0	0	0	0	0	0
B -085.00	CONTROL, RESCUE HOIST KIT 70550-01119	2.0	240.00	0.48			2021/03/16	1	1	1	1	1	1	1	1
B -086.00	HOIST CONTROL PANEL, BREEZE-EASTERN, EC-23075-2	1.0	240.00	0.24			2020/03/06	0	0	0	0	0	0	0	0
B -087.00	MCU, PILOTS/CO-PILOTS HOSES	5.0	240.00	1.20			2020/03/06	0	0	0	0	0	0	0	0
B -088.00	CONTROL HEADS UP DISPLAY AN/AVS-7	2.0	242.00	0.48			2021/03/16	1	1	1	1	1	1	1	1
B -089.00	FIRE EXTINGUISHER, SEAT, LHS NSN-6830-00-555-8837	6.1	243.00	1.48	X		2020/03/06	1	1	1	1	1	1	1	1
B -090.00	SAS/FPS COMPUTER (AFCS) 70901-02903	15.3	243.00	3.72			2020/03/06	0	0	0	0	0	0	0	0
B -091.00	AFCC COMPUTER 825050-001	12.0	243.00	2.92	X		2020/03/06	1	1	1	1	1	1	1	1
B -092.00	FLIR HCU MOUNT ASSY P/N 81996/1000358	1.7	243.20	0.41			2020/03/06	0	0	0	0	0	0	0	0
B -093.00	FLIR HCU P/N 9200405102	1.9	243.30	0.46			2020/03/06	0	0	0	0	0	0	0	0
B -094.00	MAIN TERMINAL, KY-100, ARC-220 4700479-10	6.0	244.50	1.47			2021/03/16	1	1	1	1	1	1	0	1
B -095.00	DATA TRANSFER UNIT (IVHMS) 30192-0201	1.8	245.00	0.44			2021/03/16	1	1	1	1	1	1	1	1
B -096.00	MILTOPE (LAPTOP) WIRE HARNESS 40427	3.8	247.00	0.94			2020/03/06	0	0	0	0	0	0	0	1

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: C - FORWARD CARGO COMPARTMENT STA 247 - 288**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

**1. (200306) BANGOR, ME**  
**2. (190131) BANGOR, ME**  
**3. (180117) BANGOR, ME**  
**4. (170103) BANGOR, ME**

**5. (151216) BANGOR, ME**  
**6. (141212) BANGOR, ME**  
**7. (131211) FT. BRAGG, NC 2831**  
**8. (130620) Bangor, ME 04401**

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb )	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1
								0	9	8	7	5	4	3	3
C -001.00	FIRST AID KIT, CO-PILOT SEAT, LHS NSN-6545-00-919-6650	1.3	247.00	0.32	X		2020/03/06	1	1	1	1	1	1	1	1
C -002.00	FIRST AID KIT, CO-PILOT SEAT, LHS NSN-6545-00-919-6650	1.3	247.00	0.32	X		2020/03/06	1	1	1	1	1	1	1	1
C -003.00	FIRST AID KIT, PILOT SEAT, RHS NSN-6545-00-919-6650	1.3	247.00	0.32	X		2020/03/06	1	1	1	1	1	1	1	1
C -004.00	WALK AROUND ICS CORD, 50' (STOWED), RHS 70602-02016	2.1	247.00	0.52	X		2020/03/06	1	1	1	1	1	1	1	1
C -005.00	MAINTENANCE FLOODLIGHT (STOWED) 15-0366-1	1.9	247.00	0.47	X		2020/03/06	1	1	1	1	1	1	1	1
C -006.00	ICS BOX (CO-PILOT SEAT), LHS C-6533/ARC	1.8	248.00	0.45	X		2020/03/06	1	1	1	1	1	1	1	1
C -007.00	ICS BOX (PILOT SEAT), RHS C-6533/ARC	1.8	248.00	0.45	X		2020/03/06	1	1	1	1	1	1	1	1
C -008.00	CRASH AXE NSN-4210-00-243-0863	2.8	249.00	0.70	X		2020/03/06	1	1	1	1	1	1	1	1
C -009.00	MCU, W/POWER WIRES & MASK BLOWER HARNESES, CO-PILOTS	14.0	250.00	3.50			2020/03/06	0	0	0	0	0	0	0	0
C -010.00	MCU, W/POWER WIRES & MASK BLOWER HARNESES, PILOTS	14.0	250.00	3.50			2020/03/06	0	0	0	0	0	0	0	0
C -011.00	MCU, W/POWER WIRES & MASK BLOWER HARNESES, CREWMEMBERS, LHS	14.0	250.00	3.50			2020/03/06	0	0	0	0	0	0	0	0
C -012.00	MCU, W/POWER WIRES & MASK BLOWER HARNESES, CREWMEMBERS, RHS	14.0	250.00	3.50			2020/03/06	0	0	0	0	0	0	0	0
C -013.00	BATTERY, ACFT (SLAB) D8565/11-1	35.0	252.00	8.82	X		2020/03/06	1	1	1	1	1	1	1	1
C -014.00	BATTERY, ACFT (ALTERNATE) BB 716/A	16.7	252.00	4.21			2020/03/06	0	0	0	0	0	0	0	0
C -015.00	BATTERY COVER 70209-02532	2.5	253.00	0.63	X		2020/03/06	1	1	1	1	1	1	1	1
C -016.00	SOUNDPROOFING, SIDEWALL PANEL, LHS 70500-02053	4.0	257.00	1.03	X		2020/03/06	1	1	1	1	1	1	1	1
C -017.00	SOUNDPROOFING, SIDEWALL PANEL, RHS 70500-02053	4.0	257.00	1.03	X		2020/03/06	1	1	1	1	1	1	1	1
C -018.00	MCU MOUNT ASSY LSF 00447-001	37.0	260.00	9.62			2020/03/06	0	0	0	0	0	0	0	0
C -019.00	M4 RIFLE MOUNT ASSEMBLY LSF01738	8.0	261.00	2.09			2020/03/06	0	0	0	0	0	0	0	0
C -020.00	PALLET, W/FLIR CEU P/N 3203134-4	47.1	261.00	12.29			2020/03/06	0	0	0	0	0	0	0	0
C -021.00	FIRE EXTINGUISHER, CABIN, RHS NSN-4210-00-555-8837	6.1	263.00	1.60	X		2020/03/06	1	1	1	1	1	1	1	1
C -022.00	SUPPORT, UPPER TROOP SEATS (MEDEVAC) 70500-03104	23.0	265.00	6.10			2020/03/06	0	0	0	0	0	0	0	0
C -023.00	SUPPORT, LOWER TROOP SEATS (MEDEVAC) 70500-03102	61.0	267.00	16.29			2020/03/06	0	0	0	0	0	0	0	0
C -024.00	TROOP SEAT & BELTS, LH (MEDEVAC) 70500-02151	16.0	269.00	4.30			2020/03/06	0	0	0	0	0	0	0	0
C -025.00	TROOP SEAT & BELTS, CENTER (MEDEVAC) 70500-02151	16.0	269.00	4.30			2020/03/06	0	0	0	0	0	0	0	0
C -026.00	TROOP SEAT & BELTS, RH (MEDEVAC) 70500-02151	16.0	269.00	4.30			2020/03/06	0	0	0	0	0	0	0	0
C -027.00	CREWMEMBERS HOSES, MCU	5.0	270.00	1.35			2020/03/06	0	0	0	0	0	0	0	0
C -028.00	SOUNDPROOFING, CEILING, LHS 70500-02062	4.0	271.00	1.08	X		2020/03/06	1	1	1	1	1	1	1	1
C -029.00	SOUNDPROOFING, CEILING, RHS 70500-02062	3.0	271.00	0.81	X		2020/03/06	1	1	1	1	1	1	1	1
C -030.00	SOUNDPROOFING, CEILING, CENTER 70500-02061	3.0	271.00	0.81	X		2020/03/06	1	1	1	1	1	1	1	1
C -031.00	CONVERTER MEDEVAC KIT NSN-6130-00-421-5314	96.0	276.00	26.50			2020/03/06	0	0	0	0	0	0	0	0
C -032.00	MACHINE GUN MOUNT ARM, LHS M240	24.0	280.00	6.72	X		2020/03/06	1	1	1	1	0	0	0	0
C -033.00	MACHINE GUN MOUNT ARM, RHS M240	24.0	280.00	6.72	X		2020/03/06	1	1	1	1	0	0	0	0
C -034.00	TROOP SEAT SUPPORT 70500-02160	8.3	280.00	2.32	X		2020/03/06	1	1	1	1	1	1	1	1
C -035.00	CREW CHIEF / GUNNER SEAT, LHS 70500-02152	24.5	282.00	6.91	X		2020/03/06	1	1	1	1	1	1	1	1
C -036.00	CREW CHIEF SEAT, RHS 70500-02152	24.5	282.00	6.91	X		2020/03/06	1	1	1	1	1	1	1	1
C -037.00	TROOP COMMANDER*S SEAT 70500-02151	16.3	282.00	4.60	X		2020/03/06	1	1	1	1	0	0	0	0
C -038.00	PALLET, W/FLIR CEU P/N 3203134-4 (ALT LOCATION)	47.1	288.00	13.56			2020/03/06	0	0	0	0	0	0	0	0
C -039.00	IMMSS						2020/03/06	.	.	.	.	.	.	.	.

**C CO. 3/142nd AVN**  
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 7. (131211) FT. BRAGG, NC 2831  
 8. (130620) Bangor, ME 04401

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1	
								0	9	8	7	5	4	3	3	
C -040.00	AMBULATORY PAT. SEAT, FWD LH 12410AA-001	14.7	275.40	4.05			2020/03/06	0	0	0	0	0	0	0	0	0
C -041.00	AMBULATORY PAT. SEAT, FWD RH 12410AA-001	14.7	275.40	4.05			2020/03/06	0	0	0	0	0	0	0	0	0
C -042.00	INTERCOSTAL ASSY, LH 868-1108-001 (BELOW STORAGE BOX)	16.8	275.80	4.63			2020/03/06	0	0	0	0	0	0	0	0	0
C -043.00	INTERCOSTAL ASSY, RH 868-1108-002 (BELOW STORAGE BOX)	16.8	275.80	4.63			2020/03/06	0	0	0	0	0	0	0	0	0
C -044.00	LITTER ARM STORAGE BOX, LH 868-1101	4.3	277.20	1.19			2020/03/06	0	0	0	0	0	0	0	0	0
C -045.00	LITTER ARM STORAGE BOX, RH 868-1101	4.3	277.20	1.19			2020/03/06	0	0	0	0	0	0	0	0	0
C -046.00	FWD & AFT LITTER SPT ARMS, LH (STOWED) 868-1111/-1112	14.5	277.20	4.02			2020/03/06	0	0	0	0	0	0	0	0	0
C -047.00	FWD & AFT LITTER SPT ARMS, RH (STOWED) 868-1111/-1112	14.5	277.20	4.02			2020/03/06	0	0	0	0	0	0	0	0	0
C -048.00	UPPER LITTER PALLET, LH W/ARMS (INSTALLED) 868-1102-001	50.3	289.40	14.56			2020/03/06	0	0	0	0	0	0	0	0	0
C -049.00	UPPER LITTER PALLET, RH W/ARMS (INSTALLED) 868-1102-002	50.3	289.40	14.56			2020/03/06	0	0	0	0	0	0	0	0	0
C -050.00	IMMSS SINGLE LITTER, LH 868-1100-001	131.8	289.50	38.16			2020/03/06	0	0	0	0	0	0	0	0	0
C -051.00	IMMSS SINGLE LITTER, RH 868-1100-002	136.7	289.50	39.57			2020/03/06	0	0	0	0	0	0	0	0	0
C -052.00	LITTER PALLET, LH (STOWED) 868-1102-001	35.8	292.00	10.45			2020/03/06	0	0	0	0	0	0	0	0	0
C -053.00	LITTER PALLET, RH (STOWED) 868-1102-002	35.8	292.00	10.45			2020/03/06	0	0	0	0	0	0	0	0	0
C -054.00	LITTER STRAPS, LH 6 EA SK-965 SKED-EVAC	6.0	294.00	1.76			2020/03/06	0	0	0	0	0	0	0	0	0
C -055.00	LITTER STRAPS, RH 6 EA SK-965 SKED-EVAC	6.0	294.00	1.76			2020/03/06	0	0	0	0	0	0	0	0	0
C -056.00	AMBULATORY PAT. SEAT, AFT LH 12410AA-001	14.7	297.60	4.37			2020/03/06	0	0	0	0	0	0	0	0	0
C -057.00	AMBULATORY PAT. SEAT, AFT RH 12410AA-001	14.7	297.60	4.37			2020/03/06	0	0	0	0	0	0	0	0	0
C -058.00	BALLASTIC PROTECTION SYSTEM						2020/03/06	.	.	.	.	.	.	.	.	.
C -059.00	BPS BRACKET A17	0.5	251.50	0.13			2020/03/06	0	0	0	0	0	0	0	0	0
C -060.00	BPS BRACKET A18	0.5	251.50	0.13			2020/03/06	0	0	0	0	0	0	0	0	0
C -061.00	BPS BRACKET A19	0.5	251.80	0.13			2020/03/06	0	0	0	0	0	0	0	0	0
C -062.00	BPS, PAX FLOOR-01B	3.0	254.80	0.76			2020/03/06	0	0	0	0	0	0	0	0	0
C -063.00	BPS, PAX FLOOR-01C	4.0	255.40	1.02			2020/03/06	0	0	0	0	0	0	0	0	0
C -064.00	BPS, PAX FLOOR-01A	37.0	261.00	9.66			2020/03/06	0	0	0	0	0	0	0	0	0
C -065.00	BPS BRACKET A3	0.3	264.80	0.08			2020/03/06	0	0	0	0	0	0	0	0	0
C -066.00	BPS BRACKET A4	0.3	264.80	0.08			2020/03/06	0	0	0	0	0	0	0	0	0
C -067.00	BPS, PAX VER-02	36.0	287.70	10.36			2020/03/06	0	0	0	0	0	0	0	0	0

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: D - CENTER CARGO COMPARTMENT STA 288 - 343**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

**1. (200306) BANGOR, ME**  
**2. (190131) BANGOR, ME**  
**3. (180117) BANGOR, ME**  
**4. (170103) BANGOR, ME**

**5. (151216) BANGOR, ME**  
**6. (141212) BANGOR, ME**  
**7. (131211) FT. BRAGG, NC 2831**  
**8. (130620) Bangor, ME 04401**

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1	
								0	0	0	0	0	0	0	0	0
D -001.00	SOUNDPROOFING, CEILING, CENTER 70500-02063	9.0	310.00	2.79	X		2020/03/06	1	1	1	1	1	1	1	1	1
D -002.01	PENDANT & GRIP ASSY, BREEZE-EASTERN CP-1100-2	2.7	311.30	0.84			2020/03/06	0	0	0	0	0	0	0	0	0
D -003.00	ICS BOX C-6533/ARC	1.8	322.00	0.58	X		2020/03/06	1	1	1	1	1	1	1	1	1
D -004.00	TROOP SEAT, FWD, LH 70500-02151	16.3	322.00	5.25	X		2020/03/06	1	1	1	1	0	1	1	1	0
D -005.00	TROOP SEAT, FWD, CENTER 70500-02151	16.3	322.00	5.25	X		2020/03/06	1	1	1	1	0	1	1	1	0
D -006.00	TROOP SEAT, FWD, RH 70500-02151	16.3	322.00	5.25	X		2020/03/06	1	1	1	1	0	1	1	1	0
D -007.00	WIRING RESCUE HOIST KIT 70070-30005	10.0	324.00	3.24	X		2020/03/06	1	1	1	1	1	1	1	0	1
D -008.00	SUPPORT SOUNDPROOFING 70500-02059-058	2.0	326.00	0.65	X		2020/03/06	1	1	1	1	1	1	1	1	1
D -009.00	TROOP SEAT SUPPORT 70500-02160	8.3	331.00	2.75	X		2020/03/06	1	1	1	1	1	1	1	1	0
D -010.00	INTERCOMMUNICATION SYSTEM CONTROL (ALT LOCATION) P/N C6533/ARC	1.8	335.30	0.60			2020/03/06	0	0	0	0	0	0	0	0	0
D -011.00	TROOP SEAT, REAR, LH 70500-02151	16.3	338.00	5.51	X		2020/03/06	1	1	1	1	0	1	1	1	0
D -012.00	TROOP SEAT, REAR, CENTER LH 70500-02151	16.3	338.00	5.51	X		2020/03/06	1	1	1	1	0	1	1	1	0
D -013.00	TROOP SEAT, REAR, CENTER RH 70500-02151	16.3	338.00	5.51	X		2020/03/06	1	1	1	1	0	1	1	1	0
D -014.00	TROOP SEAT, REAR, RH (ALT SEATING) 70500-02151	16.3	338.00	5.51	X		2020/03/06	1	1	1	1	0	0	0	0	0
D -015.00	TUBE & RESTRAINT (MEDEVAC 6-MAN), LHS 70802-12433	8.0	338.00	2.70			2020/03/06	0	0	0	0	0	0	0	0	0
D -016.00	TUBE & RESTRAINT (MEDEVAC 6-MAN), RHS 70802-12433	8.0	338.00	2.70			2020/03/06	0	0	0	0	0	0	0	0	0
D -017.00	C2 CONSOLE & RACK 040321	78.0	340.00	26.52			2020/03/06	0	0	0	0	0	0	0	0	0
D -018.00	DRIP PAN CEILING, CENTER 70500-02070	14.0	342.00	4.79	X		2020/03/06	1	1	1	1	1	1	1	1	1
D -019.00	BALLASTIC PROTECTION SYSTEM						2020/03/06	.	.	.	.	.	.	.	.	.
D -020.00	BPS, PAX VER-05	36.0	288.00	10.37			2020/03/06	0	0	0	0	0	0	0	0	0
D -021.00	BPS, PAX FLOOR-03	88.0	293.90	25.86			2020/03/06	0	0	0	0	0	0	0	0	0
D -022.00	BPS, PAX FLOOR-04	88.0	293.90	25.86			2020/03/06	0	0	0	0	0	0	0	0	0
D -023.00	BPS B-KIT BRACKETS & FASTENERS	15.0	309.50	4.64			2020/03/06	0	0	0	0	0	0	0	0	0
D -024.00	BPS, PAX FLOOR-06	75.0	340.00	25.50			2020/03/06	0	0	0	0	0	0	0	0	0
D -025.00	BPS, PAX FLOOR-07	75.0	340.00	25.50			2020/03/06	0	0	0	0	0	0	0	0	0

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: E - AFT CARGO COMPARTMENT STA 343 - 398**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

**1. (200306) BANGOR, ME**  
**2. (190131) BANGOR, ME**  
**3. (180117) BANGOR, ME**  
**4. (170103) BANGOR, ME**

**5. (151216) BANGOR, ME**  
**6. (141212) BANGOR, ME**  
**7. (131211) FT. BRAGG, NC 2831**  
**8. (130620) Bangor, ME 04401**

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1	
								0	9	8	7	5	4	3	3	
E -001.00	SOUNDPROOFING, CEILING, LHS 70500-02072	5.0	344.00	1.72	X		2020/03/06	1	1	1	1	1	1	1	1	1
E -002.00	SOUNDPROOFING, CEILING, RHS 70500-02072	5.0	344.00	1.72	X		2020/03/06	1	1	1	1	1	1	1	1	1
E -003.00	SUPPORT, UPPER PEDESTAL (MEDEVAC) 70802-12600	11.0	344.00	3.78			2020/03/06	0	0	0	0	0	0	1	1	1
E -004.00	PEDESTAL (MEDEVAC 6 MAN) 70802-12300	313.0	344.00	107.67			2020/03/06	0	0	0	0	0	0	0	0	0
E -005.00	PEDESTAL (MEDEVAC 4 MAN) 70802-12300	270.0	344.00	92.88			2020/03/06	0	0	0	0	0	0	0	0	0
E -006.00	LITTER SUPPORT (MEDEVAC LH UPPER) 70802-12420	81.0	344.00	27.86			2020/03/06	0	0	0	0	0	0	0	0	0
E -007.00	LITTER SUPPORT (MEDEVAC LH LOWER) 70802-12420	81.0	344.00	27.86			2020/03/06	0	0	0	0	0	0	0	0	0
E -008.00	LITTER SUPPORT (MEDEVAC RH UPPER) 70802-12420	81.0	344.00	27.86			2020/03/06	0	0	0	0	0	0	0	0	0
E -009.00	LITTER SUPPORT (MEDEVAC RH LOWER) 70802-12420	81.0	344.00	27.86			2020/03/06	0	0	0	0	0	0	0	0	0
E -010.00	MBCE SEAT PALLET LH, 1008676-01	64.8	351.70	22.79			2020/03/06	0	0	0	0	0	0	0	0	0
E -011.00	MBCE SEAT PALLET RH, 1008676-03	64.8	351.70	22.79			2020/03/06	0	0	0	0	0	0	0	0	0
E -012.00	MBCE SEAT LH, MBCS13300AA	44.5	363.90	16.19			2020/03/06	0	0	0	0	0	0	0	0	0
E -013.00	MBCE SEAT LH, MBCS13300AA	44.5	363.90	16.19			2020/03/06	0	0	0	0	0	0	0	0	0
E -014.00	TRAPPED FUEL, AUXILIARY LINES	9.0	360.00	3.24			2020/03/06	0	0	0	0	0	0	0	0	0
E -015.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R1	181.0	368.00	66.61			2020/03/06	0	0	0	0	0	0	0	0	0
E -016.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82			2020/03/06	0	0	0	0	0	0	1	0	0
E -017.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99			2020/03/06	0	0	0	0	0	0	1	0	0
E -018.00	ADAPTER PLATE, RESCUE HOIST (IAFTS) HM026-077-11	10.0	367.00	3.67			2020/03/06	0	0	0	0	0	0	0	0	0
E -019.00	ELECTRONIC CONTROL UNIT C-12510/AAR-57(V) A100631-100	16.0	371.20	5.94			2020/03/06	0	0	0	0	0	0	0	0	0
E -020.00	SOUNDPROOFING, CEILING 70500-52064	8.0	379.00	3.03	X		2020/03/06	1	1	1	1	1	1	1	1	1
E -021.00	E.S.U. HONEYWELL APU 2118806-2 or 2118806-1	6.0	384.00	2.30			2020/03/06	0	0	0	0	0	0	0	0	0
E -022.00	E.S.U. SUNDSTRAND APU 163290-100	4.0	384.00	1.54	X		2020/03/06	1	1	1	1	1	1	1	1	1
E -023.00	AN/PRC-117F #1 (LINE OF SIGHT) 10513-0500-011	18.0	385.00	6.93			2020/03/06	0	0	0	0	0	0	0	0	0
E -024.00	AN/PRC-117F #2 (SATCOM) 10513-0500-011	18.0	385.00	6.93			2020/03/06	0	0	0	0	0	0	0	0	0
E -025.00	HEADSET & HEADSET HARNESSSES (4 EA) 18284-01 & 04-0333-1	9.0	385.00	3.47			2020/03/06	0	0	0	0	0	0	0	0	0
E -026.00	AIRCRAFT INTERFACE UNIT (AIU) 780-2000-001	3.0	386.00	1.16			2020/03/06	0	0	0	0	0	0	0	0	0
E -027.00	INTEGRATED AIRCRAFT INTERFACE UNIT (IAIU) 780-1200-001-CF0065-M25	5.7	386.00	2.20	X		2020/03/06	1	1	1	1	1	1	1	0	0
E -028.00	SIDEWALL SOUNDPROOFING PANEL, LHS 70500-02068	2.0	388.00	0.78	X		2020/03/06	1	1	1	1	1	1	1	0	0
E -029.00	SIDEWALL SOUNDPROOFING PANEL, RHS 70500-02068	2.0	388.00	0.78	X		2020/03/06	1	1	1	1	1	1	1	0	0
E -030.00	IAFTS 200 GALLON TANK, RESTRAINT SYSTEM, PAN AND PLUMBING	371.0	388.00	143.95			2020/03/06	0	0	0	0	0	0	0	0	0
E -031.00	IAFTS UNUSABLE FUEL 4.5 GALLONS	30.0	388.00	11.64			2020/03/06	0	0	0	0	0	0	0	0	0
E -032.00	TROOP SEAT, FWD, LH 70500-02151	16.3	392.00	6.39	X		2020/03/06	1	1	1	1	1	1	0	1	0
E -033.00	TROOP SEAT, FWD, CENTER, LH 70500-02151	16.3	392.00	6.39	X		2020/03/06	1	1	1	1	1	1	0	1	0
E -034.00	TROOP SEAT, FWD, CENTER, RH 70500-02151	16.3	392.00	6.39	X		2020/03/06	1	1	1	1	1	1	0	1	0
E -035.00	TROOP SEAT, FWD, RH 70500-02151	16.3	392.00	6.39	X		2020/03/06	1	1	1	1	1	1	0	1	0
E -036.00	PUMP HANDLE, APU STOWED 466536A	1.0	397.00	0.40	X		2020/03/06	1	1	1	1	1	1	1	1	1
E -037.00	AFT BULKHEAD SOUNDPROOFING, BLANKETS 70500-03050	3.0	398.00	1.19	X		2020/03/06	1	1	1	1	1	1	0	1	1
E -038.00	AFT BULKHEAD SOUNDPROOFING, DOOR, LHS 70500-53050	3.0	398.00	1.19	X		2020/03/06	1	1	1	1	1	1	1	1	0
E -039.00	AFT BULKHEAD SOUNDPROOFING, DOOR, RHS 70500-53050	3.0	398.00	1.19	X		2020/03/06	1	1	1	1	1	1	1	1	1

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: E - AFT CARGO COMPARTMENT STA 343 - 398**

MDS: UH-60A  
 SERIAL NO: 8023428  
 CONSTANT: 1,000

1. (200306) BANGOR, ME
2. (190131) BANGOR, ME
3. (180117) BANGOR, ME
4. (170103) BANGOR, ME

5. (151216) BANGOR, ME
6. (141212) BANGOR, ME
7. (131211) FT. BRAGG, NC 2831
8. (130620) Bangor, ME 04401

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1
								0	0	0	0	1	1	1	1
E -040.00	BALLASTIC PROTECTION SYSTEM						2020/03/06	.	.	.	.	.	.	.	.
E -041.00	BPS, PAX FLOOR-10	7.0	357.30	2.50			2020/03/06	0	0	0	0	0	0	0	0
E -042.00	BPS, PAX FLOOR-08	56.0	370.50	20.75			2020/03/06	0	0	0	0	0	0	0	0
E -043.00	BPS, PAX FLOOR-09	65.0	387.90	25.21			2020/03/06	0	0	0	0	0	0	0	0
E -044.00	BPS BRACKET A15L	1.0	390.30	0.39			2020/03/06	0	0	0	0	0	0	0	0
E -045.00	BPS BRACKET A15R	1.0	390.30	0.39			2020/03/06	0	0	0	0	0	0	0	0
E -046.00	BPS BRACKET A23	0.5	397.30	0.20			2020/03/06	0	0	0	0	0	0	0	0

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: F - AFT SECTION STA 398 - AFT**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

1. (200306) BANGOR, ME
2. (190131) BANGOR, ME
3. (180117) BANGOR, ME
4. (170103) BANGOR, ME

5. (151216) BANGOR, ME
6. (141212) BANGOR, ME
7. (131211) FT. BRAGG, NC 2831
8. (130620) Bangor, ME 04401

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1
								0	9	8	7	5	4	3	3
F -001.00	ACCUMULATOR, HYDRAULIC W/FLUID 70651-03201	31.0	402.00	12.46	X		2020/03/06	I	I	I	I	I	I	I	I
F -002.00	ACCUMULATOR, HYD WINTERIZATION KIT W/FLUID 70651-03201	31.0	411.00	12.74			2020/03/06	O	O	O	O	O	O	O	O
F -003.00	TRAPPED FUEL	12.0	414.00	4.97	X		2020/03/06	I	I	I	I	I	I	I	I
F -004.00	CARGO NET, LHS FDC-1555-149	1.9	421.00	0.80	X		2020/03/06	I	I	I	I	I	I	I	I
F -005.00	CARGO NET, RHS FDC-1555-149	1.9	421.00	0.80	X		2020/03/06	I	I	I	I	I	I	I	I
F -006.00	UNUSABLE FUEL W/BOOST PUMPS INSTALLED	17.0	421.00	7.16	X		2020/03/06	I	I	I	I	I	I	I	I
F -007.00	AMPLIFIER, IFM AM-7189A/ARC AN/ARC-186/ARC-201(V)	10.0	473.00	4.73			2021/03/16	I	I	I	I	I	I	I	I
F -008.00	HF RECIEVER TRANSMITTER RT-1749/URC	11.6	475.00	5.51			2021/03/16	I	I	I	I	I	I	I	I
F -009.00	INTEGRATED VEHICLE HEALTH MANAGEMENT UNIT (IVHMU) 30279-0302	20.0	474.00	9.48			2021/03/16	I	I	I	I	I	I	I	I
F -010.00	HF AMPLIFIER COUPLER AM, 7531/URC 4700479-10	18.6	475.00	8.84			2021/03/16	I	I	I	I	I	I	I	I
F -011.00	SEQUENCER, #1 SA-2669/ALE-479V) A100685	3.5	496.40	1.74			2020/03/06	O	O	O	O	O	O	O	O
F -012.00	SEQUENCER, #2 SA-2669/ALE-47(V) A100685	3.5	496.40	1.74			2020/03/06	O	O	O	O	O	O	O	O
F -013.00	OIL, INTERMEDIATE GEARBOX (0.38 GAL) MIL-L-7808 / MIL-L-23699 / DOD-L-85734	3.0	664.00	1.99	X		2020/03/06	I	I	I	I	I	I	I	I
F -014.00	RADAR RECEIVER R-2218/APR-39(V)	2.0	687.00	1.37	X		2020/03/06	I	I	I	I	I	I	I	I
F -015.00	OIL, TAIL ROTOR GEARBOX MIL-L-23699 / MIL-L-7808 / DOD-L-85734	2.0	732.00	1.46	X		2020/03/06	I	I	I	I	I	I	I	I



**C CO. 3/142nd AVN  
CHART A - BASIC WEIGHT CHECKLIST RECORD  
COMPARTMENT: G - UPPER DECK STA 241 - 485**

**MDS: UH-60A  
SERIAL NO: 8023428  
CONSTANT: 1,000**

1. (200306) BANGOR, ME
2. (190131) BANGOR, ME
3. (180117) BANGOR, ME
4. (170103) BANGOR, ME

5. (151216) BANGOR, ME
6. (141212) BANGOR, ME
7. (131211) FT. BRAGG, NC 2831
8. (130620) Bangor, ME 04401

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1	
								0	9	8	7	5	4	3	3	
G -001.00	WORK PLATFORM 70219-04902	6.0	281.00	1.69	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -002.00	GENERATOR, LHS 70550-02031	29.0	302.00	8.76	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -003.00	GENERATOR, RHS 70550-02031	29.0	302.00	8.76	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -004.00	OIL, MAIN GEARBOX DOD-L-85734 OR MIL-L-23699	77.0	347.00	26.72	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -005.00	OIL, MAIN GEARBOX MIL-L-7808	71.0	347.00	24.64			2020/03/06	0	0	0	0	0	0	0	0	0
G -006.00	ENGINE ASSEMBLY, LHS W/FULL ENGINE OIL T-700-GE-701D	465.0	375.00	174.38	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -007.00	ENGINE ASSEMBLY, RHS W/FULL ENGINE OIL T-700-GE-701D	465.0	375.00	174.38	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -008.00	ENGINE ASSEMBLY, LHS W/FULL ENGINE OIL T-700-GE-701C	465.0	375.00	174.38			2020/03/06	0	0	0	0	0	0	0	0	0
G -009.00	ENGINE ASSEMBLY, RHS W/FULL ENGINE OIL T-700-GE-701C	465.0	375.00	174.38			2020/03/06	0	0	0	0	0	0	0	0	0
G -010.00	GENERATOR, AUXILIARY, APU 70550-02032	26.0	418.00	10.87	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -011.00	APU, HONEYWELL W/OIL 3800480-2	91.0	431.00	39.22			2020/03/06	0	0	0	0	0	0	0	0	0
G -012.00	APU, SUNDSTRAND W/OIL NSN-2835-01-369-2818	89.0	431.00	38.36	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -013.00	APU INLET BARRIER FILTER ASSY (AFS) 104002-101	6.0	435.00	2.61			2020/03/06	0	0	0	0	0	0	0	0	0
G -014.00	FIRE EXTINGUISHER BOTTLE W/CARTRIDGE, LHS 70310-03101	5.9	453.00	2.67	X		2020/03/06	1	1	1	1	1	1	1	1	1
G -015.00	FIRE EXTINGUISHER BOTTLE W/CARTRIDGE, RHS 70310-03101	5.9	453.00	2.67	X		2020/03/06	1	1	1	1	1	1	1	1	1

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: H - EXTERNAL EQUIPMENT STA 0 - 770**

**MDS: UH-60A**  
**SERIAL NO: 8023428**  
**CONSTANT: 1,000**

**1. (200306) BANGOR, ME**  
**2. (190131) BANGOR, ME**  
**3. (180117) BANGOR, ME**  
**4. (170103) BANGOR, ME**

**5. (151216) BANGOR, ME**  
**6. (141212) BANGOR, ME**  
**7. (131211) FT. BRAGG, NC 2831**  
**8. (130620) Bangor, ME 04401**

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb )	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1	
								0	9	8	7	5	4	3	3	
H -001.00	EOMS, FWD LHS SU-202/AAR-579V) A100756	2.8	166.40	0.47			2020/03/06	0	0	0	0	0	0	0	0	0
H -002.20	EOMS, FWD RHS SU-202/AAR-57(V) A100756	2.8	166.40	0.47			2020/03/06	0	0	0	0	0	0	0	0	0
H -003.00	DOOR, COCKPIT LHS 70217-01002-049	32.0	226.00	7.23	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -004.00	DOOR, COCKPIT RHS 70217-01002-050	32.0	226.00	7.23	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -005.00	WIRE CUTTER ASSEMBLY, LHS MLG 342-83005-5	11.0	282.00	3.10	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -006.00	WIRE CUTTER ASSEMBLY, RHS MLG 342-83005-5	11.0	282.00	3.10	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -007.00	IBF FILTERS, LHS (4 EA @ 8.45 LBS PER FILTER)	33.8	295.00	9.97			2020/03/06	0	0	0	0	0	0	0	0	0
H -008.00	IBF FILTERS, RHS (4 EA @ 8.45 LBS PER FILTER)	33.8	295.00	9.97			2020/03/06	0	0	0	0	0	0	0	0	0
H -009.00	IBF NACELLE ASSY, LHS	21.8	297.80	6.49			2020/03/06	0	0	0	0	0	0	0	0	0
H -010.00	IBF NACELLE ASSY, RHS	21.8	297.80	6.49			2020/03/06	0	0	0	0	0	0	0	0	0
H -011.00	FAIRING, UPPER REMOVABLE ESSS, LHS 70215-42401	3.0	301.00	0.90			2020/03/06	0	0	0	0	0	0	0	0	0
H -012.00	FAIRING, UPPER REMOVABLE ESSS, RHS 70215-42401	3.0	301.00	0.90			2020/03/06	0	0	0	0	0	0	0	0	0
H -013.00	ESSS HOIST MOUNT ARM ASSY W/EDGE GUARD, RHS W/HARNESS WT100590-005	97.7	308.80	30.17			2020/03/06	0	0	0	0	0	0	0	0	0
H -014.00	ELECTRIC HOIST W/ARM ADAPTER, BREEZE-EASTERN BL-29900-30-1	113.3	335.00	37.96			2020/03/06	0	0	0	0	0	0	0	0	0
H -015.00	IBF TRANSITION DUCT & FRAME, LHS	11.3	328.80	3.72			2020/03/06	0	0	0	0	0	0	0	0	0
H -016.00	IBF TRANSITION DUCT & FRAME, RHS	11.3	328.80	3.72			2020/03/06	0	0	0	0	0	0	0	0	0
H -017.00	AIR INLET ASSEMBLY, ENGINE, LHS 70302-10100	38.3	338.00	12.95	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -018.00	AIR INLET ASSEMBLY, ENGINE, (W/ ICE DETECTOR), RHS 70302-10100	40.3	338.00	13.62	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -019.00	MAIN ROTOR BLADES (4 EA) 70150-09100	844.0	341.00	287.80	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -020.00	DISTRIBUTOR BOX, BLADE DE-ICE W/SLIP RING 70550-02127 & 70550-02128	24.0	341.00	8.18	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -021.00	CARGO DOOR ASSEMBLY, LHS W/STANDARD WINDOW 70217-02701	43.0	344.00	14.79	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -022.00	CARGO DOOR ASSEMBLY, RHS W/STANDARD WINDOW 70217-02701	43.0	344.00	14.79	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -023.00	CARGO DOOR ASSEMBLY, LHS W/BUBBLE WINDOW (70217-02701)	54.0	346.00	18.68			2020/03/06	0	0	0	0	0	0	0	0	0
H -024.00	CARGO DOOR ASSEMBLY, RHS W/BUBBLE WINDOW (70217-02701)	54.0	346.00	18.68			2020/03/06	0	0	0	0	0	0	0	0	0
H -025.00	CARGO DOOR ASSEMBLY, LHS W/SMART WINDOW (70217-02701)	58.8	346.70	20.39			2020/03/06	0	0	0	0	0	0	0	0	0
H -026.00	CARGO DOOR ASSEMBLY, RHS W/SMART WINDOW (70217-02701)	58.8	346.70	20.39			2020/03/06	0	0	0	0	0	0	0	0	0
H -027.00	CARGO HOOK 70800-02503	22.0	353.00	7.77	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -028.00	TRANSMITTER, IR JAMMER AN/ALQ-144A(V) NSN-5865-01-323-4999	25.6	400.00	10.24			2020/03/06	0	0	0	0	0	0	0	0	0
H -029.00	HIRSS ASSEMBLY W/O BAFFLE, LHS 70308-03610	111.0	420.00	46.62	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -030.00	HIRSS ASSEMBLY W/O BAFFLE, RHS 70308-03610	110.0	420.00	46.20	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -031.00	HIRSS BAFFLE, LHS 70308-03801	15.3	420.00	6.43	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -032.00	HIRSS BAFFLE, RHS 70308-03801	15.3	420.00	6.43	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -033.00	SATCOM ANTENNA 19-430-10P	7.0	432.00	3.02			2020/03/06	0	0	0	0	0	0	0	0	0
H -034.00	TROOP COMMANDERS ANTENNA 9-33-26	2.0	460.00	0.92	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -035.00	L-BAND ANTENNA W/MOUNT (BFT) 301	3.2	475.00	1.52	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -036.00	ELECTRO OPTIC MISSILE SENSOR (LOWER TRANSITION) P/N 89355115G1	3.0	478.60	1.44			2020/03/06	0	0	0	0	0	0	0	0	0
H -037.00	ICMD #1 (CHAFF) DISPENSER, LHS D-61/ALQ-212(V) NSN-1095-01-457-9426	4.9	505.00	2.47			2020/03/06	0	0	0	0	0	0	0	0	0
H -038.00	ICMD #1 (CHAFF) PAYLOAD MODULE, LHS D-61/ALQ-212(V)	3.6	505.00	1.82			2020/03/06	0	0	0	0	0	0	0	0	0
H -039.00	ICMD #2 (FLARE) DISPENSER W/CABLE, RHS D-61/ALQ-212(V)	4.9	515.00	2.52			2020/03/06	0	0	0	0	0	0	0	0	0

**C CO. 3/142nd AVN**  
**CHART A - BASIC WEIGHT CHECKLIST RECORD**  
**COMPARTMENT: H - EXTERNAL EQUIPMENT STA 0 - 770**

MDS: UH-60A  
 SERIAL NO: 8023428  
 CONSTANT: 1,000

1. (200306) BANGOR, ME
2. (190131) BANGOR, ME
3. (180117) BANGOR, ME
4. (170103) BANGOR, ME

5. (151216) BANGOR, ME
6. (141212) BANGOR, ME
7. (131211) FT. BRAGG, NC 2831
8. (130620) Bangor, ME 04401

Item Number	Item Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb )	In A/C	Man Inv.	Date	2	1	1	1	1	1	1	1	
								0	9	8	7	5	4	3	3	
H -040.00	ICMD #2 (FLARE) PAYLOAD MODULE, RHS D-61/ALQ-212(V)	3.6	515.00	1.85			2020/03/06	0	0	0	0	0	0	0	0	0
H -041.00	HF ANTENNA 4700516-10	7.0	528.00	3.70	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -042.00	ICMD #3 (FLARE) DISPENSER W/CABLE, LHS D-61/ALQ-212(V)	4.9	535.00	2.62			2020/03/06	0	0	0	0	0	0	0	0	0
H -043.00	ICMD #3 (FLARE) PAYLOAD MODULE, LHS D-61/ALQ-212(V)	3.6	535.00	1.93			2020/03/06	0	0	0	0	0	0	0	0	0
H -044.00	TAIL ROTOR BLADES (2 EA) 70101-31000-043	79.4	732.00	58.12	X		2020/03/06	1	1	1	1	1	1	1	1	1
H -045.00	EOMS, AFT RHS SU-202/AAR-57(V)	2.8	732.20	2.05			2020/03/06	0	0	0	0	0	0	0	0	0
H -046.00	EOMS, AFT LHS SU-202/AAR-57(V)	2.8	734.60	2.06			2020/03/06	0	0	0	0	0	0	0	0	0
H -047.00	HORIZONTAL STORES SUPPORT STRUCTURE						2020/03/06	.	.	.	.	.	.	.	.	.
H -048.00	HORIZONTAL STORES SUPPORT ASSEMBLY W/FAIRINGS, LHS 70200-42400	202.0	305.00	61.61			2020/03/06	0	0	0	0	0	0	0	0	0
H -049.00	HORIZONTAL STORES SUPPORT ASSEMBLY W/FAIRINGS, RHS 70200-42400	202.0	305.00	61.61			2020/03/06	0	0	0	0	0	0	0	0	0
H -050.00	HORIZONTAL STORES STRUTS AND FAIRINGS						2020/03/06	.	.	.	.	.	.	.	.	.
H -051.00	SUPPORT STRUTS AND FAIRINGS ASSEMBLY, LHS 70219-42430	28.0	302.00	8.46			2020/03/06	0	0	0	0	0	0	0	0	0
H -052.00	SUPPORT STRUTS AND FAIRINGS ASSEMBLY, RHS 70219-42430	28.0	302.00	8.46			2020/03/06	0	0	0	0	0	0	0	0	0
H -053.00	VERTICAL STORES PYLON BL 80						2020/03/06	.	.	.	.	.	.	.	.	.
H -054.00	RACK ATTACHMENT FITTING (BL 80), LHS 70219-42412	25.0	316.00	7.90			2020/03/06	0	0	0	0	0	0	0	0	0
H -055.00	RACK ATTACHMENT FITTING (BL 80), RHS 70219-42412	25.0	316.00	7.90			2020/03/06	0	0	0	0	0	0	0	0	0
H -056.00	PYLON FAIRING ASSEMBLY (BL 80), LHS 70215-42407	8.0	316.00	2.53			2020/03/06	0	0	0	0	0	0	0	0	0
H -057.00	PYLON FAIRING ASSEMBLY (BL 80), RHS 70215-42407	8.0	316.00	2.53			2020/03/06	0	0	0	0	0	0	0	0	0
H -058.00	14" BOMB RACK & HARDWARE ASSEMBLY (BL 80, LHS (230 GAL) 70200-42400	18.0	316.00	5.69			2020/03/06	0	0	0	0	0	0	0	0	0
H -059.00	14" BOMB RACK & HARDWARE ASSEMBLY (BL 80), RHS (230 GAL) 70200-42400	18.0	316.00	5.69			2020/03/06	0	0	0	0	0	0	0	0	0
H -060.00	30" BOMB RACK & HARDWARE ASSEMBLY (BL 80), LHS (450 GAL) 70200-42400	65.0	316.00	20.54			2020/03/06	0	0	0	0	0	0	0	0	0
H -061.00	30" BOMB RACK & HARDWARE ASSEMBLY (BL 80, RHS (450 GAL) 70200-42400	65.0	316.00	20.54			2020/03/06	0	0	0	0	0	0	0	0	0
H -062.00	VERTICAL STORES PYLON, BL 112						2020/03/06	.	.	.	.	.	.	.	.	.
H -063.00	RACK ATTACHMENT FITTING (BL 112), LHS 70219-42412	25.0	316.00	7.90			2020/03/06	0	0	0	0	0	0	0	0	0
H -064.00	RACK ATTACHMENT FITTING (BL 112), RHS 70219-42412	25.0	316.00	7.90			2020/03/06	0	0	0	0	0	0	0	0	0
H -065.00	PYLON FAIRING ASSEMBLY (BL 112), LHS 70215-42407	10.0	316.00	3.16			2020/03/06	0	0	0	0	0	0	0	0	0
H -066.00	PYLON FAIRING ASSEMBLY (BL 112), RHS 70215-42407	10.0	316.00	3.16			2020/03/06	0	0	0	0	0	0	0	0	0
H -067.00	14" BOMB RACK & HARDWARE ASSEMBLY (BL 112), LHS (230 GAL) 70200-42400	18.0	316.00	5.69			2020/03/06	0	0	0	0	0	0	0	0	0
H -068.00	14" BOMB RACK & HARDWARE ASSEMBLY (BL 112), RHS (230 GAL) 70200-42400	18.0	316.00	5.69			2020/03/06	0	0	0	0	0	0	0	0	0

C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
1998/03/27	A	B -072.00	MOUNT, MT-6051/ARC-186	1.0	234.00	0.23	11,093.0	361.27	4,007.60
1998/03/27	A	B -073.00	CONTROL, C-10604/ARC-186	3.0	227.00	0.68	11,096.0	361.24	4,008.28
1998/03/27	A	B -075.00	BATTERY BOX, CY-8515/201	2.0	237.00	0.47	11,098.0	361.21	4,008.75
1998/03/27	A	B -076.00	RADIO SET, RT-1300/ARC-186	7.0	229.00	1.60	11,105.0	361.13	4,010.36
1998/03/27	A	B -078.00	REMOTE FILL, KY-58	1.0	214.00	0.21	11,106.0	361.12	4,010.57
1998/03/27	A	B -079.00	SIGNAL DATA COMPARITOR, CM-482	1.0	236.00	0.24	11,107.0	361.11	4,010.81
1998/03/27	A	B -080.00	MWO 1-1520-237-50-22 IMP A/S SYST	2.0	240.80	0.48	11,109.0	361.08	4,011.29
1998/03/27	A	B -081.00	MWO 55-1520-237-50-39 ENG QUAD ST	0.0	226.60	0.00	11,109.0	361.08	4,011.29
1998/03/27	A	B -082.00	MWO 55-1520-237-50-42 STAB AMP IP	3.0	218.40	0.66	11,112.0	361.05	4,011.94
1998/03/27	A	B -087.00	RADIO, RT-1354, VHF/AM	7.0	229.00	1.60	11,119.0	360.96	4,013.55
1998/03/27	A	C -005.00	MAINT. LIGHT (STOWED) RHS GRIMES 15-0366-1	2.0	247.00	0.49	11,121.0	360.94	4,014.04
1998/03/27	A	C -028.00	MWO 55-1520-237-50-70 HEATED W/S	12.0	254.50	3.05	11,133.0	360.83	4,017.09
1998/03/27	A	C -029.00	MWO 1-1520-237-50-59 EME PROTECT	29.0	254.30	7.37	11,162.0	360.55	4,024.47
1998/03/27	A	D -025.00	TROOP SEAT & BELTS RHS 70500-02151-047	16.0	338.00	5.41	11,178.0	360.52	4,029.88
1998/03/27	R	D -026.00	TROOP SEAT & BELTS ALTN SEATING 70500-02151-047	16.0	338.00	5.41	11,162.0	360.55	4,024.47
1998/03/27	A	D -030.00	MWO 1-1520-237-55-7 REFURB KIT	52.0	301.10	15.66	11,214.0	360.27	4,040.13
1998/03/27	A	D -031.00	MWO 55-1520-237-50-43 DOWEL PIN	0.0	339.60	0.00	11,214.0	360.27	4,040.13
1998/03/27	A	D -032.00	MWO 55-1520-237-50-66 IMP F/EXT C	3.0	337.20	1.01	11,217.0	360.27	4,041.14
1998/03/27	A	D -033.00	MWO 1-1520-237-50-69 SINCGARS WIR	16.0	306.00	4.90	11,233.0	360.19	4,046.03
1998/03/27	A	E -022.00	TROOP SEAT & BELT LHS 70500-02151-046	16.0	392.00	6.27	11,249.0	360.24	4,052.31
1998/03/27	A	E -023.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	11,265.0	360.28	4,058.58
1998/03/27	R	F -004.00	HYDRAULIC FLUID (0.9 GAL)-ACC MIL-L-5606	6.0	402.00	2.41	11,259.0	360.26	4,056.17
1998/03/27	A	F -005.00	HYDRAULIC FLUID (0.9 GAL)-ACC MIL-L-83282	6.0	402.00	2.41	11,265.0	360.28	4,058.58
1998/03/27	R	F -009.00	HYDR FL, ACC, WTRZ KIT (0.9 GAL) MIL-L-5606	6.0	411.00	2.47	11,259.0	360.26	4,056.11
1998/03/27	A	F -018.00	CARGO NET, LHS FDC-1555-149(2)	2.0	421.00	0.84	11,261.0	360.27	4,056.95
1998/03/27	A	F -019.00	CARGO NET, RHS FDC-1555-149(2)	2.0	421.00	0.84	11,263.0	360.28	4,057.80
1998/03/27	R	F -029.00	OIL-INTERMEDIATE GEARBOX (0.38 GAL) MIL-L-7808	3.0	664.00	1.99	11,260.0	360.20	4,055.80
1998/03/27	A	F -030.00	OIL-INTERMEDIATE GEARBOX (0.38 GAL) MIL-L-23699	3.0	664.00	1.99	11,263.0	360.28	4,057.80
1998/03/27	R	F -035.00	OIL-TAIL GEARBOX (0.30 GAL) MIL-L-7808	2.0	732.00	1.46	11,261.0	360.21	4,056.33

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
1998/03/27	A	F -036.00	OIL-TAIL GEARBOX (0.30 GAL) MIL-L-23699	2.0	732.00	1.46	11,263.0	360.28	4,057.80
1998/03/27	A	F -037.00	MOUNTING, #1FM, MT-6592/ARC	2.0	476.00	0.95	11,265.0	360.30	4,058.75
1998/03/27	A	F -040.00	SHELF AND BYPASS, #1FM	2.0	476.00	0.95	11,267.0	360.32	4,059.70
1998/03/27	A	F -041.00	MWO 1-1520-237-50-63 HIRSS FIX PV	5.0	413.00	2.07	11,272.0	360.34	4,061.76
1998/03/27	A	G -029.00	OIL,MAIN GEARBOX MIL-L-23699	69.0	347.00	23.94	11,341.0	360.26	4,085.71
1998/03/27	R	G -030.00	OIL,MAIN GEARBOX MIL-L-7808	63.0	347.00	21.86	11,278.0	360.33	4,063.85
1998/03/27	R	G -031.00	USABLE OIL-ENGINE LHS MIL-L-7808	8.0	361.00	2.89	11,270.0	360.33	4,060.96
1998/03/27	A	G -032.00	USABLE OIL-ENGINE LHS MIL-L-23699	9.0	361.00	3.25	11,279.0	360.33	4,064.21
1998/03/27	R	G -033.00	USABLE OIL-ENGINE RHS MIL-L-7808	8.0	361.00	2.89	11,271.0	360.33	4,061.32
1998/03/27	A	G -034.00	USABLE OIL-ENGINE RHS MIL-L-23699	9.0	361.00	3.25	11,280.0	360.33	4,064.57
1998/03/27	A	G -035.00	UNUSABLE OIL-ENGINE LHS MIL-L-23699	7.0	361.00	2.53	11,287.0	360.33	4,067.10
1998/03/27	A	G -036.00	UNUSABLE OIL-ENGINE RHS MIL-L-23699	7.0	361.00	2.53	11,294.0	360.33	4,069.62
1998/03/27	R	G -037.00	UNUSABLE OIL-ENGINE LHS MIL-L-7808	6.0	361.00	2.17	11,288.0	360.33	4,067.46
1998/03/27	R	G -038.00	UNUSABLE OIL-ENGINE RHS MIL-L-7808	6.0	361.00	2.17	11,282.0	360.33	4,065.29
1998/03/27	A	H -021.00	LANDING GEAR CUTTER (LHS & RHS) 70342-83005	6.0	284.00	1.70	11,288.0	360.29	4,066.99
1998/03/27	A	H -068.00	MOUNT, ANTENNA	1.0	752.00	0.75	11,289.0	360.33	4,067.75
1998/03/27	A	H -069.00	MWO 55-1520-237-50-44 ANTI-FLAP	1.0	341.00	0.34	11,290.0	360.33	4,068.09
1998/03/27	A	H -070.00	MWO 1-1520-237-50-54 GROUND STRAP	1.0	708.00	0.71	11,291.0	360.36	4,068.80
1998/03/27	I		CALCULATED WEIGHT & MOMENT AS PER 980327 INVENTORY (CCAD )				11,291.0	360.36	4,068.80
1998/03/27	W		BASIC A/C, WEIGHED AT: CCAD	11,012.0	360.16	3,966.08	11,012.0	360.16	3,966.08
1998/03/27	I		ANNUAL REVIEW & INVENTORY COMP				11,012.0	360.16	3,966.08
1998/12/18	A	A -005.01	COMPUTER KIT-1C/TSEC	9.0	176.00	1.58	11,021.0	360.01	3,967.66
1998/12/18	A	A -031.00	SECURITY SET CENTER TSEC/KY-58	5.0	190.00	0.95	11,026.0	359.93	3,968.61
1998/12/18	A	B -049.00	COMM SECURITY CONTROL PANEL Z-AHP/KY-58	1.0	224.00	0.22	11,027.0	359.92	3,968.84
1998/12/18	A	C -018.01	EMERGENCY LOCATOR XMITTER ELT	2.0	267.00	0.53	11,029.0	359.90	3,969.37
1998/12/18	A	C -030.00	SURIVIAL KIT COLD WEATHER	28.0	282.00	7.90	11,057.0	359.71	3,977.27
1998/12/18	A	C -031.00	SURIVIAL KIT COLD WEATHER	28.0	282.00	7.90	11,085.0	359.51	3,985.16
1998/12/18	A	H -054.01	BAFFLE, AIRFLOW , LHS	15.0	416.50	6.25	11,100.0	359.59	3,991.41
1998/12/18	A	H -055.01	BAFFLE, AIRFLOW, RHS	15.0	416.50	6.25	11,115.0	359.66	3,997.66
1998/12/18	A		MWO 1-1520-237-50-74 FUEL LINES	3.0	391.10	1.17	11,118.0	359.67	3,998.83
1998/12/18	A	A -029.00	SIGNAL DATA CONVORTOR AFT 70450-01043-126	10.0	204.00	2.04	11,128.0	359.53	4,000.87

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
1999/03/11	I		CALCULATED WEIGHT & MOMENT AS PER ANNUAL REVIEW AND INVENTORY COMPL				11,128.0	359.53	4,000.87
1999/05/07	A	C -026.00	TROOP SEAT & BELTS ALTN SEATING 70500-02151	16.0	282.00	4.51	11,144.0	359.42	4,005.38
1999/05/07	R	D -018.00	TROOP SEAT & BELTS LHS 70500-02151-042	16.0	322.00	5.15	11,128.0	359.47	4,000.23
1999/05/07	R	D -019.00	TROOP SEAT & BELTS CENTER 70500-02151-042	16.0	322.00	5.15	11,112.0	359.53	3,995.08
1999/05/07	R	D -020.00	TROOP SEAT & BELTS RHS 70500-02151-042	16.0	322.00	5.15	11,096.0	359.58	3,989.93
1999/05/07	R	D -023.00	TROOP SEAT & BELTS LHS 70500-02151-047	16.0	338.00	5.41	11,080.0	359.61	3,984.52
1999/05/07	R	D -024.00	TROOP SEAT & BELTS CENTER 70500-02151-047	16.0	338.00	5.41	11,064.0	359.64	3,979.11
1999/05/07	R	D -025.00	TROOP SEAT & BELTS RHS 70500-02151-047	16.0	338.00	5.41	11,048.0	359.68	3,973.70
1999/05/07	R	E -024.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	11,032.0	359.63	3,967.43
1999/05/07	A	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	11,042.0	359.62	3,970.87
1999/05/07	A	E -024.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	11,058.0	359.66	3,977.14
1999/05/07	A	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,328.0	359.29	4,070.02
1999/05/07	A	E -037.00	LITTER SUPTS (4 EA MEDIVAC) 70802-12420	0.0	0.00	0.00	11,328.0	359.29	4,070.02
1999/05/07	R	E -037.00	LITTER SUPTS (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,004.0	359.74	3,958.57
1999/05/07	A	E -037.00	LITTER SUPTS (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,328.0	359.29	4,070.02
1999/05/07	A	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,652.0	358.86	4,181.48
1999/06/03	R	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	11,642.0	358.88	4,178.04
1999/06/03	R	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,372.0	359.23	4,085.16
1999/06/03	R	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,048.0	359.68	3,973.70
1999/06/03	R	C -026.00	TROOP SEAT & BELTS ALTN SEATING 70500-02151	16.0	282.00	4.51	11,032.0	359.79	3,969.19
1999/06/03	A	D -018.00	TROOP SEAT & BELTS LHS 70500-02151-042	16.0	322.00	5.15	11,048.0	359.73	3,974.34
1999/06/03	R	D -018.00	TROOP SEAT & BELTS LHS 70500-02151-042	16.0	322.00	5.15	11,032.0	359.79	3,969.19
1999/06/03	A	D -018.00	TROOP SEAT & BELTS LHS 70500-02151-042	16.0	322.00	5.15	11,048.0	359.73	3,974.34
1999/06/03	A	D -019.00	TROOP SEAT & BELTS CENTER 70500-02151-042	16.0	322.00	5.15	11,064.0	359.68	3,979.49

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
1999/06/03	A	D -020.00	TROOP SEAT & BELTS RHS 70500-02151-042	16.0	322.00	5.15	11,080.0	359.63	3,984.65
1999/06/03	A	D -023.00	TROOP SEAT & BELTS LHS 70500-02151-047	16.0	338.00	5.41	11,096.0	359.59	3,990.05
1999/06/03	A	D -024.00	TROOP SEAT & BELTS CENTER 70500-02151-047	16.0	338.00	5.41	11,112.0	359.56	3,995.46
1999/06/03	A	D -025.00	TROOP SEAT & BELTS RHS 70500-02151-047	16.0	338.00	5.41	11,128.0	359.53	4,000.87
1999/07/08	A	C -026.00	TROOP SEAT & BELTS ALTN SEATING 70500-02151	16.0	282.00	4.51	11,144.0	359.42	4,005.38
1999/07/08	R	D -018.00	TROOP SEAT & BELTS LHS 70500-02151-042	16.0	322.00	5.15	11,128.0	359.47	4,000.23
1999/07/08	R	D -019.00	TROOP SEAT & BELTS CENTER 70500-02151-042	16.0	322.00	5.15	11,112.0	359.53	3,995.08
1999/07/08	R	D -020.00	TROOP SEAT & BELTS RHS 70500-02151-042	16.0	322.00	5.15	11,096.0	359.58	3,989.93
1999/07/08	R	E -021.00	TROOP SEAT & BELT LHS 70500-02151-046	16.0	392.00	6.27	11,080.0	359.54	3,983.65
1999/07/08	R	E -022.00	TROOP SEAT & BELT LHS 70500-02151-046	16.0	392.00	6.27	11,064.0	359.49	3,977.38
1999/07/08	R	E -023.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	11,048.0	359.44	3,971.11
1999/07/08	R	E -024.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	11,032.0	359.39	3,964.84
1999/07/08	A	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	11,042.0	359.38	3,968.28
1999/07/08	A	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,312.0	359.01	4,061.16
1999/07/08	R	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,042.0	359.38	3,968.28
1999/07/08	A	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,312.0	359.01	4,061.16
1999/07/08	A	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,636.0	358.60	4,172.61
1999/07/08	A	E -038.00	RESCUE HOIST KIT 42305R1	174.0	368.00	64.03	11,810.0	358.73	4,236.65
1999/07/08	A	E -039.00	ADAPTER RESCUE HOIST	19.0	368.00	6.99	11,829.0	358.75	4,243.64
2000/02/17	R	A -003.00	CIS PROCESSER 70600-01038-103	6.0	175.00	1.05	11,823.0	358.84	4,242.59
2000/02/17	R	A -006.00	SIGNAL DATA CONVERTER CV-3338()/ASN-128	12.0	177.00	2.12	11,811.0	359.03	4,240.46
2000/02/17	A	A -003.05	DIGITAL CIS PROCESSOR CP-2036/A (12NOV99)	5.0	175.00	0.88	11,816.0	358.95	4,241.34
2000/02/17	A	A -006.05	SIGNAL DATA CONVERTER CV-3338A/ASN-128B (12NOV99)	12.0	177.00	2.12	11,828.0	358.76	4,243.46
2000/02/17	A	B -038.05	GPS REMOTE FILL PROVISIONS	0.5	214.00	0.11	11,828.5	358.76	4,243.57

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2000/02/17	R	B -039.00	DOPPLER CONTROL PANEL CP-1252/ASN-128	7.0	216.00	1.51	11,821.5	358.84	4,242.06
2000/02/17	A	B -039.05	COMPUTER DISPLAY UNIT CP-1252C/ASN-128B (12NOV99)	7.0	216.00	1.51	11,828.5	358.76	4,243.57
2000/02/17	A	B -039.06	ASN-128B SYSTEM WIRING	9.0	220.00	1.98	11,837.5	358.65	4,245.55
2000/02/17	A	B -044.01	ZEROIZE SWITCH ASSY.	0.5	238.00	0.12	11,838.0	358.65	4,245.67
2000/02/17	A	B -043.00	CONTROL-AUX HEATER KIT	2.0	233.00	0.47	11,840.0	358.63	4,246.13
2000/02/17	R	C -007.00	STORAGE BOX PILOT SEAT 70500-01055	1.0	247.00	0.25	11,839.0	358.64	4,245.89
2000/02/17	A	C -007.05	ENCLOSURE, DATA LOADER/ICS (12NOV99)	1.5	247.00	0.37	11,840.5	358.62	4,246.26
2000/02/17	A	C -011.05	DATA LOADER RECEPTACLE (12NOV99)	1.0	250.00	0.25	11,841.5	358.61	4,246.51
2000/02/17	A	C -027.00	TEMPERATURE CONTROL HEATER 24D507984G01	1.0	286.00	0.29	11,842.5	358.61	4,246.79
2000/02/17	A	D -007.00	SIDEWALL HEATER DUCT LHS 70500-03009	4.0	305.00	1.22	11,846.5	358.59	4,248.01
2000/02/17	A	D -008.00	SIDEWALL HEATER DUCT RHS 70500-03009	4.0	305.00	1.22	11,850.5	358.57	4,249.23
2000/02/17	A	D -009.00	HEATER DUCT ELBOW LHS 70500-03009	1.0	306.00	0.31	11,851.5	358.57	4,249.54
2000/02/17	A	D -010.00	HEATER DUCT ELBOW RHS 70500-03009	1.0	306.00	0.31	11,852.5	358.56	4,249.85
2000/02/17	A	D -011.00	HEATER CROSS DUCT - CEILING 70500-03009	2.0	308.00	0.62	11,854.5	358.55	4,250.46
2000/02/17	A	D -012.00	GPS WIRING HARNESS	2.0	309.00	0.62	11,856.5	358.54	4,251.08
2000/02/17	A	D -016.00	HEATER *Y* DUCT CEILING LHS 70500-03009	2.0	315.00	0.63	11,858.5	358.54	4,251.71
2000/02/17	A	D -022.00	HEATER DUCT CEILING LHS 70500-03009	2.0	334.00	0.67	11,860.5	358.53	4,252.38
2000/02/17	A	E -003.00	HEATER DUCT CEILING LHS 70500-03009	4.0	365.00	1.46	11,864.5	358.53	4,253.84
2000/02/17	A	E -020.00	HEATER DUCT CEILING LHS 70500-03009	2.0	391.00	0.78	11,866.5	358.54	4,254.62
2000/02/17	A	E -028.00	SIDEWALL HEATER DUCT RHS 70500-03009	3.0	395.00	1.19	11,869.5	358.55	4,255.81
2000/02/17	A	E -027.00	SIDEWALL HEATER DUCT LHS 70500-03009	3.0	395.00	1.19	11,872.5	358.56	4,256.99
2000/02/17	A	F -001.00	AUXILIARY CABIN HEATER ASSY	99.0	398.00	39.40	11,971.5	358.89	4,296.39
2000/02/17	A	F -008.00	ACC. HYDR WTRZ KIT 70651-03201-102	25.0	411.00	10.28	11,996.5	358.99	4,306.67
2000/02/17	R	F -010.00	HYDR FL, ACC, WTRZ KIT (0.9 GAL) MIL-L-83282	6.0	411.00	2.47	11,990.5	358.97	4,304.20
2000/02/17	A	H -056.01	GPS ANTENNA PROVISIONS	1.0	460.00	0.46	11,991.5	358.98	4,304.66
2000/02/17	A	H -056.05	GPS ANTENNA (12NOV99)	0.7	460.00	0.32	11,992.2	358.98	4,304.98

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2000/02/17	A	F -010.00	HYDR FL, ACC, WTRZ KIT (0.9 GAL) MIL-L-83282	6.0	411.00	2.47	11,998.2	359.01	4,307.45
2000/05/17	I		Calculated weight and moment as per ANNUAL REVIEW AND INVENTROY COMPLED (HELENA, MT.)				11,998.2	359.01	4,307.45
2000/05/17	W		BASIC A/C, WEIGHED AT : HELENA, MT	11,733.0	358.63	4,207.83	11,733.0	358.63	4,207.83
2000/07/29	A	B -036.00	VHF/AM/FM RADIO AN/ARC-186(V)	7.0	232.00	1.62	11,740.0	358.56	4,209.45
2000/07/29	A	B -077.00	RADIO SET, RT-1300/ARC-186	7.0	234.00	1.64	11,747.0	358.48	4,211.09
2000/07/29	R	B -087.00	RADIO, RT-1354, VHF/AM	7.0	229.00	1.60	11,740.0	358.56	4,209.49
2000/07/29	A	B -088.00	FOREST SERVICE RADIO TFM-138B	4.0	228.00	0.91	11,744.0	358.51	4,210.40
2000/11/08	A		MWO 1-1520-237-50-56 NVG (ANVIS) LIGHTING	6.4	187.50	1.20	11,750.4	358.42	4,211.60
2001/05/09	I		Calculated weight and moment as per ANNUAL REVIEW AND INVENTORY COMPLED (HELENA, MT.)				11,750.4	358.42	4,211.60
2001/11/15	A	A -001.00	RECEIVER RADAR R-2218/APR-39(V)	1.0	166.00	0.17	11,751.4	358.41	4,211.77
2001/11/15	A	A -002.00	SPIRAL ANTENNA, L/H AS-3549/92/APR-39(V)	1.0	171.00	0.17	11,752.4	358.39	4,211.94
2001/11/15	A	A -003.00	SPIRAL ANTENNA, R/H AS-3548A/APR-39(V)	1.0	171.00	0.17	11,753.4	358.37	4,212.11
2001/11/15	A	A -006.00	SIGNAL DATA CONVERTER CV-3338()/ASN-128	12.0	177.00	2.12	11,765.4	358.19	4,214.23
2001/11/15	A	A -011.00	PROCESSOR DIGITAL CP-1597A/APR-39(V)	6.0	2.00	0.01	11,771.4	358.01	4,214.24
2001/11/15	A	A -019.00	SECURITY SET LHS TSEC/KY-58	5.0	190.00	0.95	11,776.4	357.94	4,215.19
2001/11/15	A	A -025.00	SECURITY SET RHS TSEC/KY-58	5.0	190.00	0.95	11,781.4	357.86	4,216.14
2001/11/15	A	B -013.00	RADAR WARNING INDICATOR IP-1150/APR-39(V)	2.0	206.00	0.41	11,783.4	357.84	4,216.56
2001/11/15	A	B -034.00	COMM SECURITY CONTROL PANEL TSEC/KY-58	1.0	224.00	0.22	11,784.4	357.83	4,216.78
2001/11/15	A	B -046.00	COMM SECURITY CONTROL PANEL TSEC/KY-58	2.0	215.00	0.43	11,786.4	357.80	4,217.21
2001/11/15	A	B -052.00	RADAR WARNING SET CONTROL, C-9326/APR-39(V)	1.0	233.00	0.23	11,787.4	357.79	4,217.44
2001/11/15	A	B -083.00	VHF-FM RADIO, RT-1477/ARC-201	7.0	223.00	1.56	11,794.4	357.71	4,219.00
2001/11/15	A	B -085.00	CONTROL PANEL, C-11466A/ARC-201	3.0	227.00	0.68	11,797.4	357.68	4,219.69
2001/11/15	R	B -088.00	FOREST SERVICE RADIO TFM-138B	4.0	228.00	0.91	11,793.4	357.72	4,218.77
2001/11/15	A	F -031.00	RECEIVER, R-2218/APR-39(V)	1.0	687.00	0.69	11,794.4	357.75	4,219.46
2001/11/15	A	F -033.00	SPIRAL ANTENNA, L/H AS-3549A/APR-39(V)	1.0	713.00	0.71	11,795.4	357.78	4,220.17
2001/11/15	A	F -033.01	SPIRAL ANTENNA, R/H AS-3548A/APR-39(V)	1.0	713.00	0.71	11,796.4	357.81	4,220.89
2001/11/15	A	F -038.00	AMPLIFIER, #1FM, AM-7189A/ARC	10.0	476.00	4.76	11,806.4	357.91	4,225.65
2001/11/15	A	H -033.00	BLADE ANTENNA AS-2281/APR-39(V)	1.0	298.50	0.30	11,807.4	357.91	4,225.94
2001/11/15	A	B -039.00	DOPPLER CONTROL PANEL CP-1252C/ASN-128B	7.0	216.00	1.51	11,814.4	357.82	4,227.46

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2001/11/15	A	B -089.00	ENCLOSURE, DATA LOAD/ICS	1.5	247.00	0.37	11,815.9	357.81	4,227.83
2001/11/15	A	B -090.00	DATA LOADER RECEPTACLE	1.0	250.00	0.25	11,816.9	357.80	4,228.08
2001/11/15	R	B -090.00	DATA LOADER RECEPTACLE	1.0	250.00	0.25	11,815.9	357.81	4,227.83
2001/11/15	R	B -039.00	DOPPLER CONTROL PANEL CP-1252C/ASN-128B	7.0	216.00	1.51	11,808.9	357.89	4,226.32
2001/11/15	R	B -089.00	ENCLOSURE, DATA LOAD/ICS	1.5	247.00	0.37	11,807.4	357.91	4,225.94
2001/11/15	A	B -090.00	CONTROL DISPALY UNIT C-12436/URC	5.0	234.00	1.17	11,812.4	357.85	4,227.11
2001/11/15	A	B -091.00	MAIN TERMINAL (KY-100)	6.0	244.50	1.47	11,818.4	357.80	4,228.58
2001/11/15	A	B -092.00	CONSOLE EXTENSION	6.0	247.00	1.48	11,824.4	357.74	4,230.06
2001/11/15	A	F -042.00	BATTERY BOX CY-8515/ARC	2.0	475.00	0.95	11,826.4	357.76	4,231.01
2001/11/15	A	F -043.00	RECEIVER-TRANSMITTER RT-1749/URC	13.0	475.00	6.18	11,839.4	357.89	4,237.19
2001/11/15	A	F -044.00	MOUNT, HF R/T	2.0	475.00	0.95	11,841.4	357.91	4,238.14
2001/11/15	A	F -045.00	HF AMPLIFIER COUPLER AM-7531/URC	19.0	475.00	9.03	11,860.4	358.10	4,247.16
2001/11/15	A	F -046.00	MOUNT,HF AMPLIFIER COUPLER	3.0	475.00	1.43	11,863.4	358.13	4,248.59
2001/11/15	A	H -071.00	HF ANTENNA	7.0	528.00	3.70	11,870.4	358.23	4,252.28
2001/11/15	A		WIRING AND STRUCTURE FOR MWO 1-1520-237-50-76 HF RADIO	33.2	403.60	13.40	11,903.6	358.35	4,265.68
2001/12/28	R	A -025.00	SECURITY SET RHS TSEC/KY-58	5.0	190.00	0.95	11,898.6	358.42	4,264.73
2001/12/28	R	B -046.00	COMM SECURITY CONTROL PANEL TSEC/KY-58	2.0	215.00	0.43	11,896.6	358.45	4,264.30
2001/12/28	A	B -051.00	CHAFF DISPENSER CONTROL XM-130	1.0	231.00	0.23	11,897.6	358.44	4,264.54
2001/12/28	A	C -032.00	ARS-6/PLS (PILOT LOCATOR SYS.)	40.0	253.00	10.12	11,937.6	358.08	4,274.66
2001/12/28	A	F -025.00	DISPENSER ASSY, XM-130	14.0	357.14	5.00	11,951.6	358.08	4,279.65
2001/12/28	R	F -025.00	DISPENSER ASSY, XM-130	14.0	357.14	5.00	11,937.6	358.08	4,274.66
2001/12/28	A	F -025.00	DISPENSER ASSY, XM-130	9.0	505.00	4.55	11,946.6	358.19	4,279.20
2001/12/28	A	F -026.00	ELECTRONIC ASSY, XM-130	5.0	505.00	2.53	11,951.6	358.26	4,281.73
2002/01/02	A	H -047.00	TRANSMITTER, IR JAMMER AN/ALQ-144(V)	28.0	400.00	11.20	11,979.6	358.35	4,292.93
2002/05/09	R	A -031.00	SECURITY SET CENTER TSEC/KY-58	5.0	190.00	0.95	11,974.6	358.42	4,291.98
2002/05/09	R	A -030.00	MOUNT ASSY, KY-58	3.0	190.00	0.57	11,971.6	358.47	4,291.41
2002/05/09	A	B -017.00	IRCM PANEL AN/ALQ-144(V)	1.0	205.00	0.21	11,972.6	358.45	4,291.61
2002/05/09	R	B -060.00	PILOT SEAT & RESTRAINT (ARA) D3801-01	113.0	235.00	26.56	11,859.6	359.63	4,265.06
2002/05/09	R	B -061.00	COPILOT SEAT & RESTRAINT (ARA) D3801-01	113.0	235.00	26.56	11,746.6	360.83	4,238.50
2002/05/09	A	B -058.00	PILOT SEAT & RESTRAINT (ALTN) 70500-01151-101	104.0	235.00	24.44	11,850.6	359.72	4,262.94

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2002/05/09	A	B -059.00	CO-PILOTS SEAT & RESTRAINT (ALTN) 70500-01151-101	104.0	235.00	24.44	11,954.6	358.64	4,287.38
2002/05/09	A	B -073.00	CONTROL, C-10604/ARC-186	3.0	227.00	0.68	11,957.6	358.61	4,288.06
2002/05/09	A	C -007.00	STORAGE BOX PILOT SEAT 70500-01055	1.0	247.00	0.25	11,958.6	358.60	4,288.31
2002/05/09	R	E -003.00	HEATER DUCT CEILING LHS 70500-03009	4.0	365.00	1.46	11,954.6	358.59	4,286.85
2002/05/09	R	E -020.00	HEATER DUCT CEILING LHS 70500-03009	2.0	391.00	0.78	11,952.6	358.59	4,286.07
2002/05/09	A	E -037.01	SUPTS LITTER (3 EA MEDIVAC) 70802-12420	240.0	344.00	82.56	12,192.6	358.30	4,368.63
2002/05/09	R	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,868.6	358.69	4,257.17
2002/05/09	R	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	11,858.6	358.70	4,253.73
2002/05/09	R	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,588.6	359.05	4,160.85
2002/05/09	R	E -037.01	SUPTS LITTER (3 EA MEDIVAC) 70802-12420	240.0	344.00	82.56	11,348.6	359.37	4,078.29
2002/05/09	R	E -038.00	RESCUE HOIST KIT 42305R1	174.0	368.00	64.03	11,174.6	359.23	4,014.26
2002/05/09	R	E -039.00	ADAPTER RESCUE HOIST	19.0	368.00	6.99	11,155.6	359.22	4,007.27
2002/05/09	I		Calculated Weight and Moment per Inventory Completed at EAGLE BASE,BOSNIA				11,155.6	359.22	4,007.27
2002/05/09	W		BASIC A/C, WEIGHED AT : EAGLE BASE,BOSNIA	12,392.0	357.86	4,434.62	12,392.0	357.86	4,434.62
2002/05/12	R	E -039.00	ADAPTER RESCUE HOIST	19.0	368.00	6.99	12,373.0	357.85	4,427.63
2002/05/12	R	E -038.00	RESCUE HOIST KIT 42305R1	174.0	368.00	64.03	12,199.0	357.70	4,363.59
2002/05/12	R	E -037.02	MEDICAL GEAR INSTALLED	344.0	343.60	118.20	11,855.0	358.11	4,245.40
2002/05/12	R	E -037.01	SUPTS LITTER (3 EA MEDIVAC) 70802-12420	240.0	344.00	82.56	11,615.0	358.40	4,162.84
2002/05/12	R	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,345.0	358.74	4,069.96
2002/05/12	R	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	11,335.0	358.76	4,066.52
2002/11/08	A	E -039.00	ADAPTER RESCUE HOIST	19.0	368.00	6.99	11,354.0	358.77	4,073.51
2002/11/08	A	E -038.00	RESCUE HOIST KIT 42305R1	174.0	368.00	64.03	11,528.0	358.91	4,137.54
2002/11/08	A	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,852.0	358.50	4,249.00
2002/11/08	A	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	12,122.0	358.18	4,341.88
2002/11/08	A	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	12,132.0	358.17	4,345.32
2003/01/24	R	B -017.00	IRCM PANEL AN/ALQ-144(V)	1.0	205.00	0.21	12,131.0	358.18	4,345.11
2003/01/24	R	H -047.00	TRANSMITTER, IR JAMMER AN/ALQ-144(V)	28.0	400.00	11.20	12,103.0	358.09	4,333.91

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2003/03/06	R	B -067.00	BATTERY CHARGER/ANALYZER 70550-02029-110	5.0	243.00	1.22	12,098.0	358.13	4,332.70
2003/03/06	R	C -012.00	BATTERY 70550-02020-107	17.0	252.00	4.28	12,081.0	358.28	4,328.41
2003/03/06	A	C -012.00	BATTERY (SLAB) P/N D8565/11-1	35.0	252.00	8.82	12,116.0	357.98	4,337.23
2003/03/06	A	C -012.01	BATTERY JUNCTION BOX ASSY	2.0	252.00	0.50	12,118.0	357.96	4,337.74
2004/04/28	R	D -021.00	SUPPORT SOUNDPROOFING 70500-02059-058	2.0	326.00	0.65	12,116.0	357.96	4,337.08
2004/04/28	A	D -021.00	SUPPORT SOUNDPROOFING 70500-02059-058	2.0	326.00	0.65	12,118.0	357.96	4,337.74
2004/04/28	A	H -047.00	TRANSMITTER, IR JAMMER AN/ALQ-144(V)	28.0	400.00	11.20	12,146.0	358.05	4,348.94
2004/04/28	A	B -017.00	IRCM PANEL AN/ALQ-144(V)	1.0	205.00	0.21	12,147.0	358.04	4,349.14
2004/05/02	R	A -006.05	SIGNAL DATA CONVERTER CV-3338A/ASN-128B (12NOV99)	12.0	177.00	2.12	12,135.0	358.22	4,347.02
2004/05/02	R	A -011.00	PROCESSOR DIGITAL CP-1597A/APR-39(V)	6.0	2.00	0.01	12,129.0	358.40	4,347.00
2004/05/02	A	A -011.00	PROCESSOR DIGITAL CP-1597A/APR-39(V)	6.0	175.00	1.05	12,135.0	358.31	4,348.05
2004/05/02	A	A -021.00	MOUNTING LHS S1660-60036-1	1.0	190.00	0.19	12,136.0	358.29	4,348.24
2004/05/02	A	A -024.00	MOUNTING CENTER S1660-60036-1	1.0	190.00	0.19	12,137.0	358.28	4,348.43
2004/05/02	A	A -027.00	MOUNTING RHS S1660-60036-1	1.0	190.00	0.19	12,138.0	358.27	4,348.62
2004/05/02	R	B -058.00	PILOT SEAT & RESTRAINT (ALTN) 70500-01151-101	104.0	235.00	24.44	12,034.0	359.33	4,324.18
2004/05/02	R	B -059.00	CO-PILOTS SEAT & RESTRAINT (ALTN) 70500-01151-101	104.0	235.00	24.44	11,930.0	360.41	4,299.74
2004/05/02	A	B -060.00	PILOT SEAT & RESTRAINT (ARA) D3801-01	113.0	235.00	26.56	12,043.0	359.24	4,326.30
2004/05/02	A	B -061.00	COPILOT SEAT & RESTRAINT (ARA) D3801-01	113.0	235.00	26.56	12,156.0	358.08	4,352.85
2004/05/06	R	C -032.00	ARS-6/PLS (PILOT LOCATOR SYS.)	40.0	253.00	10.12	12,116.0	358.43	4,342.73
2004/05/06	A	F -026.01	CHAFF PAYLOAD XM-130	10.0	505.00	5.05	12,126.0	358.55	4,347.78
2004/05/18	R	E -001.00	HEATER RELAY 70073-60005	4.0	348.00	1.39	12,122.0	358.55	4,346.39
2004/05/18	R	E -027.00	SIDEWALL HEATER DUCT LHS 70500-03009	3.0	395.00	1.19	12,119.0	358.55	4,345.21
2004/05/18	R	E -028.00	SIDEWALL HEATER DUCT RHS 70500-03009	3.0	395.00	1.19	12,116.0	358.54	4,344.02
2004/05/18	R	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	12,106.0	358.55	4,340.58
2004/05/18	R	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,836.0	358.88	4,247.70
2004/05/18	R	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,512.0	359.30	4,136.25

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2004/05/18	R	E -038.00	RESCUE HOIST KIT 42305R1	174.0	368.00	64.03	11,338.0	359.17	4,072.21
2004/05/18	R	E -039.00	ADAPTER RESCUE HOIST	19.0	368.00	6.99	11,319.0	359.15	4,065.22
2004/05/18	A	F -005.00	HYDRAULIC FLUID (0.9 GAL)-ACC MIL-L-83282	6.0	402.00	2.41	11,325.0	359.17	4,067.63
2004/05/18	R	D -007.00	SIDEWALL HEATER DUCT LHS 70500-03009	4.0	305.00	1.22	11,321.0	359.19	4,066.41
2004/05/18	R	D -008.00	SIDEWALL HEATER DUCT RHS 70500-03009	4.0	305.00	1.22	11,317.0	359.21	4,065.19
2004/05/18	R	D -009.00	HEATER DUCT ELBOW LHS 70500-03009	1.0	306.00	0.31	11,316.0	359.22	4,064.89
2004/05/18	R	D -010.00	HEATER DUCT ELBOW RHS 70500-03009	1.0	306.00	0.31	11,315.0	359.22	4,064.58
2004/05/18	R	D -011.00	HEATER CROSS DUCT - CEILING 70500-03009	2.0	308.00	0.62	11,313.0	359.23	4,063.97
2004/05/18	R	D -016.00	HEATER *Y* DUCT CEILING LHS 70500-03009	2.0	315.00	0.63	11,311.0	359.24	4,063.34
2004/05/18	R	D -022.00	HEATER DUCT CEILING LHS 70500-03009	2.0	334.00	0.67	11,309.0	359.24	4,062.67
2004/05/19	R	F -001.00	AUXILIARY CABIN HEATER ASSY	99.0	398.00	39.40	11,210.0	358.90	4,023.27
2004/05/19	A	F -005.01	WIRING STRUCTURE HF-220 RADIO	33.0	403.60	13.32	11,243.0	359.03	4,036.59
2004/05/19	A	F -005.02	HEATER DUCT, FLEX LHS. HEATER MWO, WC 291-30-0-264-8	1.0	406.00	0.41	11,244.0	359.04	4,036.99
2004/05/19	A	F -007.01	HEATER DUCT TRANSITION, LHS. HEATER MWO 70500-03009	3.0	409.00	1.23	11,247.0	359.05	4,038.22
2004/05/19	A	F -005.03	HEATER DUCT FLEX, RHS HEATERMWO, WC 291-30-0-264-8	1.0	406.00	0.41	11,248.0	359.05	4,038.62
2004/05/19	A	F -022.01	HEATER ASSY, HEATER MWO 24E7322G01	31.0	436.00	13.52	11,279.0	359.26	4,052.14
2004/05/19	A	F -022.02	HEATER FAN, HEATER MWO 24D507844G01	10.0	444.00	4.44	11,289.0	359.34	4,056.58
2004/05/19	A	F -022.03	HEATER DISTRIBUTION DUCT ELBOW HEATER MWO 24D507323G01	3.0	450.00	1.35	11,292.0	359.36	4,057.93
2004/05/19	A	F -022.04	HEATER DISTRIBUTION DUCT HEATER MWO 24E507322G01	9.0	450.00	4.05	11,301.0	359.44	4,061.98
2004/05/20	R	C -030.00	SURIVIAL KIT COLD WEATHER	28.0	282.00	7.90	11,273.0	359.63	4,054.08
2004/05/20	R	C -031.00	SURIVIAL KIT COLD WEATHER	28.0	282.00	7.90	11,245.0	359.82	4,046.19
2004/05/20	A	G -009.00	BLOWER-HEATER 4140-01-455-7312	7.0	275.00	1.93	11,252.0	359.77	4,048.11
2004/05/20	I		Calculated Weight and Moment per Inventory Completed at REFER TO CHART C				11,252.0	359.77	4,048.11
2004/05/11	W		BASIC A/C, WEIGHED AT : CAMP UDAIRI KUWAIT	11,187.0	359.89	4,026.14	11,187.0	359.89	4,026.14
2004/05/20	A	D -022.01	TROOP SEAT SUPPORT 70500-02160	10.0	331.00	3.31	11,197.0	359.87	4,029.45
2004/05/20	A	D -018.00	TROOP SEAT & BELTS LHS 70500-02151-042	16.0	322.00	5.15	11,213.0	359.81	4,034.60

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2004/05/20	A	D -019.00	TROOP SEAT & BELTS CENTER 70500-02151-042	16.0	322.00	5.15	11,229.0	359.76	4,039.75
2004/05/20	A	D -020.00	TROOP SEAT & BELTS RHS 70500-02151-042	16.0	322.00	5.15	11,245.0	359.71	4,044.90
2004/05/20	A	D -023.00	TROOP SEAT & BELTS LHS 70500-02151-047	16.0	338.00	5.41	11,261.0	359.68	4,050.31
2004/05/20	A	D -024.00	TROOP SEAT & BELTS CENTER 70500-02151-047	16.0	338.00	5.41	11,277.0	359.65	4,055.72
2004/05/20	A	D -025.00	TROOP SEAT & BELTS RHS 70500-02151-047	16.0	338.00	5.41	11,293.0	359.61	4,061.13
2004/05/20	A	E -021.00	TROOP SEAT & BELT LHS 70500-02151-046	16.0	392.00	6.27	11,309.0	359.66	4,067.40
2004/05/20	A	E -022.00	TROOP SEAT & BELT LHS 70500-02151-046	16.0	392.00	6.27	11,325.0	359.71	4,073.67
2004/05/20	A	E -023.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	11,341.0	359.75	4,079.94
2004/05/20	A	E -024.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	11,357.0	359.80	4,086.22
2004/05/20	A	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	11,367.0	359.78	4,089.66
2004/05/20	A	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,637.0	359.42	4,182.54
2004/05/20	A	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,961.0	359.00	4,293.99
2004/05/20	A	E -038.00	RESCUE HOIST KIT 42305R1	174.0	368.00	64.03	12,135.0	359.13	4,358.02
2004/05/20	A	E -039.00	ADAPTER RESCUE HOIST	19.0	368.00	6.99	12,154.0	359.14	4,365.02
2005/04/20	R	D -018.00	TROOP SEAT & BELTS LHS 70500-02151-042	16.0	322.00	5.15	12,138.0	359.19	4,359.86
2005/04/20	R	D -023.00	TROOP SEAT & BELTS LHS 70500-02151-047	16.0	338.00	5.41	12,122.0	359.22	4,354.46
2005/04/20	R	E -024.00	TROOP SEAT & BELT RHS 70500-02151-046	16.0	392.00	6.27	12,106.0	359.18	4,348.18
2005/04/20	R	E -035.00	SUPT UPPER PEDISTAL (MEDIVAC KIT) 70802-12600-042	10.0	344.00	3.44	12,096.0	359.19	4,344.74
2005/04/20	R	E -036.00	PED ASSY (MEDIVAC) 70802-12600-041	270.0	344.00	92.88	11,826.0	359.54	4,251.86
2005/04/20	R	E -037.00	SUPTS LITTER (4 EA MEDIVAC) 70802-12420	324.0	344.00	111.46	11,502.0	359.97	4,140.41
2005/04/20	R	E -038.00	RESCUE HOIST KIT 42305R1	174.0	368.00	64.03	11,328.0	359.85	4,076.38
2005/04/20	R	E -039.00	ADAPTER RESCUE HOIST	19.0	368.00	6.99	11,309.0	359.84	4,069.38
2005/04/20	A	C -030.00	SURIVIAL KIT COLD WEATHER	28.0	282.00	7.90	11,337.0	359.64	4,077.28
2005/04/20	A	C -031.00	SURIVIAL KIT COLD WEATHER	28.0	282.00	7.90	11,365.0	359.45	4,085.18
2005/04/20	R	F -025.00	DISPENSER ASSY, XM-130	9.0	505.00	4.55	11,356.0	359.34	4,080.63

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2005/04/20	R	F -026.00	ELECTRONIC ASSY, XM-130	5.0	505.00	2.53	11,351.0	359.27	4,078.11
2005/04/20	R	F -026.01	CHAFF PAYLOAD XM-130	10.0	505.00	5.05	11,341.0	359.14	4,073.06
2005/04/20	R	H -052.00	HOVER IR SUPPRESSOR, MAIN MOD LHS 70308-03613-041	105.0	417.00	43.79	11,236.0	358.60	4,029.27
2005/04/20	R	H -053.00	HOVER IR SUPPRESSOR, MAIN MOD RHS 70308-03613-042	104.0	417.00	43.37	11,132.0	358.06	3,985.90
2005/04/20	I		ANNUAL REVIEW AND INVENTORY COMPLETED AT HELENA, MT.				11,132.0	358.06	3,985.90
2005/04/26	A	H -052.00	HOVER IR SUPPRESSOR, MAIN MOD LHS 70308-03613-041	105.0	417.00	43.79	11,237.0	358.61	4,029.69
2005/04/26	A	H -053.00	HOVER IR SUPPRESSOR, MAIN MOD RHS 70308-03613-042	104.0	417.00	43.37	11,341.0	359.14	4,073.06
2005/04/26	R	H -054.00	EXHAUST EXTENDER, LHS 70308-03611-011	13.0	450.00	5.85	11,328.0	359.04	4,067.21
2005/04/26	R	H -055.01	BAFFLE, AIRFLOW, RHS	15.0	416.50	6.25	11,313.0	358.96	4,060.96
2005/04/27	R	H -054.01	BAFFLE, AIRFLOW, LHS	15.0	416.50	6.25	11,298.0	358.89	4,054.71
2005/04/27	A	H -054.00	EXHAUST EXTENDER, LHS 70308-03611-011	13.0	450.00	5.85	11,311.0	358.99	4,060.56
2005/05/17	R	B -086.00	CONTROL PANEL, C-11466A/ARC-201	3.0	227.00	0.68	11,308.0	359.03	4,059.88
2005/05/17	A	B -088.00	FOREST SERVICE RADIO TFM-138B	4.0	228.00	0.91	11,312.0	358.98	4,060.79
2005/05/17	A	F -025.00	DISPENSER ASSY, XM-130	9.0	505.00	4.55	11,321.0	359.10	4,065.34
2005/05/17	A	F -026.00	ELECTRONIC ASSY, XM-130	5.0	505.00	2.53	11,326.0	359.16	4,067.86
2005/08/16	R	A -003.05	DIGITAL CIS PROCESSOR CP-2036/A (12NOV99)	5.0	175.00	0.88	11,321.0	359.24	4,066.99
2005/08/16	R	A -011.00	PROCESSOR DIGITAL CP-1597A/APR-39(V)	6.0	175.00	1.05	11,315.0	359.34	4,065.94
2005/08/16	R	A -019.00	SECURITY SET LHS TSEC/KY-58	5.0	190.00	0.95	11,310.0	359.42	4,064.99
2005/08/16	R	A -022.00	SECURITY SET CENTER TSEC/KY-58	5.0	190.00	0.95	11,305.0	359.49	4,064.04
2005/08/16	R	B -034.00	COMM SECURITY CONTROL PANEL TSEC/KY-58	1.0	224.00	0.22	11,304.0	359.50	4,063.81
2005/08/16	R	B -051.00	CHAFF DISPENSER CONTROL XM-130	1.0	231.00	0.23	11,303.0	359.51	4,063.58
2005/08/16	R	B -088.00	FOREST SERVICE RADIO TFM-138B	4.0	228.00	0.91	11,299.0	359.56	4,062.67
2005/08/16	R	B -091.00	MAIN TERMINAL (KY-100)	6.0	244.50	1.47	11,293.0	359.62	4,061.20
2005/08/16	R	F -025.00	DISPENSER ASSY, XM-130	9.0	505.00	4.55	11,284.0	359.51	4,056.66
2005/08/16	R	F -026.00	ELECTRONIC ASSY, XM-130	5.0	505.00	2.53	11,279.0	359.44	4,054.13
2005/08/16	A	A -003.05	DIGITAL CIS PROCESSOR CP-2036/A (12NOV99)	5.0	175.00	0.88	11,284.0	359.36	4,055.01
2006/01/27	A	A -011.00	PROCESSOR DIGITAL CP-1597A/APR-39(V)	6.0	175.00	1.05	11,290.0	359.26	4,056.06
2006/01/27	A	A -019.00	SECURITY SET LHS TSEC/KY-58	5.0	190.00	0.95	11,295.0	359.19	4,057.01
2006/01/27	A	A -022.00	SECURITY SET CENTER TSEC/KY-58	5.0	190.00	0.95	11,300.0	359.11	4,057.96
2006/01/27	A	B -034.00	COMM SECURITY CONTROL PANEL TSEC/KY-58	1.0	224.00	0.22	11,301.0	359.10	4,058.18

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2006/01/27	A	B -051.00	CHAFF DISPENSER CONTROL XM-130	1.0	231.00	0.23	11,302.0	359.09	4,058.41
2006/01/27	A	B -091.00	MAIN TERMINAL (KY-100)	6.0	244.50	1.47	11,308.0	359.03	4,059.88
2006/01/27	A	A -004.00	COMPUTER KIT-1C/TSEC	11.0	176.00	1.94	11,319.0	358.85	4,061.82
2006/02/15	A	F -025.00	DISPENSER ASSY, XM-130	9.0	505.00	4.55	11,328.0	358.97	4,066.36
2006/02/15	A	F -026.00	ELECTRONIC ASSY, XM-130	5.0	505.00	2.53	11,333.0	359.03	4,068.89
2006/03/14	H		9.2 MASTER CHART A DTD 22SEP05 APPLIED				11,333.0	359.03	4,068.89
2006/03/30	I		Calculated Weight and Moment per Inventory Completed at HELENA, MT.				11,333.0	359.03	4,068.89
2006/04/26	I		ANNUAL REVIEW AND INVENTORY COMPLETED AT AASF, HELENA, MT.				11,333.0	359.03	4,068.89
2006/04/26	W		BASIC A/C, WEIGHED AT : AASF HELENA, MT	11,581.0	360.48	4,174.74	11,581.0	360.48	4,174.74
2006/04/27	I		ANNUAL REVIEW AND INVENTORY COMPLETED AT AASF, HELENA, MT.				11,581.0	360.48	4,174.74
2006/04/27	W		BASIC A/C, WEIGHED AT : AASF HELENA, MT	11,533.0	358.95	4,139.73	11,533.0	358.95	4,139.73
2006/07/18	R	H -014.00	TRANSMITTER, IR JAMMER AN/ALQ-144A(V) NSN-5865-01-323-4999	26.0	400.00	10.40	11,507.0	358.85	4,129.33
2006/10/24	R	H -021.00	ELECTRONIC MODULE, LHS XM-130, 9311431	5.0	505.00	2.53	11,502.0	358.79	4,126.81
2006/10/24	R	H -022.00	DISPENSER MODULE, LHS XM-130, 9311434	6.0	505.00	3.03	11,496.0	358.71	4,123.78
2006/10/24	R	H -023.00	PAYLOAD MODULE, LHS XM-130, 9311451	4.0	505.00	2.02	11,492.0	358.66	4,121.76
2007/02/02	R	B -039.01	FOREST SERVICE RADIO TFM 138B	4.0	228.00	0.91	11,488.0	358.71	4,120.84
2007/02/02	A	H -014.00	TRANSMITTER, IR JAMMER AN/ALQ-144A(V) NSN-5865-01-323-4999	26.0	400.00	10.40	11,514.0	358.80	4,131.24
2007/02/02	A	H -021.00	ELECTRONIC MODULE, LHS XM-130, 9311431	5.0	505.00	2.53	11,519.0	358.87	4,133.77
2007/02/02	A	H -022.00	DISPENSER MODULE, LHS XM-130, 9311434	6.0	505.00	3.03	11,525.0	358.94	4,136.80
2007/02/02	A	H -023.00	PAYLOAD MODULE, LHS XM-130, 9311451	4.0	505.00	2.02	11,529.0	358.99	4,138.82
2007/02/02	A	B -033.00	FM CONTROL PANEL, C-11466A/ARC-201 NSN-5821-01-231-5660	2.0	229.00	0.46	11,531.0	358.97	4,139.28
2007/04/18	A	H -010.01	RESCUE HOIST CABLE GUARD DEFLECTOR. retrofit service notice RSN 1001031	8.0	343.19	2.75	11,539.0	358.96	4,142.02
2007/04/20	R	C -013.01	SURVIVAL KIT, COLD WEATHER LHS	28.0	259.00	7.25	11,511.0	359.20	4,134.77
2007/04/20	R	C -013.02	SURVIVAL KIT, COLD WEATHER RHS	28.0	259.00	7.25	11,483.0	359.45	4,127.52
2007/04/20	A	C -013.03	AMSS SURVIVAL KIT	70.0	259.00	18.13	11,553.0	358.84	4,145.65
2007/04/20	I		Calculated Weight and Moment per Inventory Completed at HELENA, MT.				11,553.0	358.84	4,145.65
2007/07/27	R	H -021.00	ELECTRONIC MODULE, LHS XM-130, 9311431	5.0	505.00	2.53	11,548.0	358.77	4,143.12
2007/07/27	R	H -022.00	DISPENSER MODULE, LHS XM-130, 9311434	6.0	505.00	3.03	11,542.0	358.70	4,140.09
2007/07/27	R	H -023.00	PAYLOAD MODULE, LHS XM-130, 9311451	4.0	505.00	2.02	11,538.0	358.65	4,138.07
2007/11/01	A	B -039.01	FOREST SERVICE RADIO TFM 138B	4.0	228.00	0.91	11,542.0	358.60	4,138.99
2007/11/01	R	B -033.00	FM CONTROL PANEL, C-11466A/ARC-201 NSN-5821-01-231-5660	2.0	229.00	0.46	11,540.0	358.62	4,138.53
2007/11/01	A	B -033.00	FM CONTROL PANEL, C-11466A/ARC-201 NSN-5821-01-231-5660	2.0	229.00	0.46	11,542.0	358.60	4,138.99
2007/11/01	R	B -039.01	FOREST SERVICE RADIO TFM 138B	4.0	228.00	0.91	11,538.0	358.65	4,138.07
2008/03/20	I		Calculated Weight and Moment per Inventory Completed at HELENA, MT.				11,538.0	358.65	4,138.07
2008/03/20	W		BASIC A/C, WEIGHED AT : AASF HELENA, MT	11,611.1	359.32	4,172.09	11,611.1	359.32	4,172.09
2008/07/01	R	B -033.00	FM CONTROL PANEL, C-11466A/ARC-201 NSN-5821-01-231-5660	2.0	229.00	0.46	11,609.1	359.34	4,171.63
2008/07/01	A	B -039.01	FOREST SERVICE RADIO TFM 138B	4.0	228.00	0.91	11,613.1	359.30	4,172.55
2009/01/28	A		SIDE FUSELAGE MODIFICATION KIT (L/H BEADED PANEL ) 1-1520-237-50-5	15.6	281.00	4.38	11,628.7	359.19	4,176.93

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2009/01/28	A		BUTTLINE 34.50 MODIFICATION KIT (50-7) DMWR 1-1520-237 P/N 70070-20572-011	1.0	308.00	0.31	11,629.7	359.19	4,177.24
2009/03/27	I		Calculated Weight and Moment per Inventory Completed at HELENA, MT.				11,629.7	359.19	4,177.24
2009/05/06	I		MASTER CHART A UPDATED 19 MAY 08 Completed at HELENA, MT.				11,629.7	359.19	4,177.24
2010/04/20	R	H -018.00	TRANSMITTER, IR JAMMER AN/ALQ-144A(V) NSN-5865-01-323-4999	25.6	400.00	10.24	11,604.1	359.10	4,167.00
2010/04/20	R	B -014.01	IRCM CONTROL PANEL	1.0	206.00	0.21	11,603.1	359.11	4,166.79
2010/06/16	H		UPDATED MASTER CHART A DATED 19 MAY 08 APPLIED				11,603.1	359.11	4,166.79
2010/06/16	I		Calculated Weight and Moment per Inventory Completed at HELENA, MT.				11,603.1	359.11	4,166.79
2010/06/16	W		BASIC A/C, WEIGHED AT : AASF HELENA, MT	11,637.0	359.03	4,178.08	11,637.0	359.03	4,178.08
2010/09/09	A	F -006.00	CARGO NET, RHS FDC-1555-149	1.9	421.00	0.80	11,638.9	359.04	4,178.88
2010/09/09	A	B -041.01	TFM 138 FOREST SERVICE RADIO	4.0	228.00	0.91	11,642.9	359.00	4,179.79
2010/09/09	R	B -034.00	FM CONTROL PANEL, C-11466A/ARC-201 NSN-5821-01-231-5660	1.7	229.00	0.39	11,641.2	359.02	4,179.40
2010/12/01	R	B -041.01	TFM 138 FOREST SERVICE RADIO	4.0	228.00	0.91	11,637.2	359.06	4,178.49
2010/12/01	A	B -034.00	FM CONTROL PANEL, C-11466A/ARC-201 NSN-5821-01-231-5660	1.7	229.00	0.39	11,638.9	359.04	4,178.88
2011/04/18	H		BEGIN MWO 1-1520-237-20-95, M4 GUN MOUNT ON BROOM CLOSET				11,638.9	359.04	4,178.88
2011/04/18	A		M4 BROOM CLOSET GUN MOUNT	2.0	262.20	0.52	11,640.9	359.03	4,179.40
2011/04/18	H		COMPLETION OF MWO 1-1520-237-20-95, M4 GUN MOUNT ON BROOM CLOSET				11,640.9	359.03	4,179.40
2011/04/18	H		BEGIN MWO 1-1520-237-50-84, AN/APX-118 MODE S TRANSPONDER (CPX)				11,640.9	359.03	4,179.40
2011/04/18	R		AN/APX-100 IFF SYS ELECTRICAL CABLES W/ HARDWARE	5.0	211.00	1.06	11,635.9	359.09	4,178.35
2011/04/18	R		KIT-1C NSN: 7021-01-253-5641	7.0	176.00	1.23	11,628.9	359.20	4,177.12
2011/04/18	R		KIT-1C MOUNTING BASE, NSN: 5975-00-935-9582	2.0	176.00	0.35	11,626.9	359.23	4,176.76
2011/04/18	R		AN/APX-100 IFF TRANSPONDER	6.0	227.00	1.36	11,620.9	359.30	4,175.40
2011/04/18	A		IFF TRANSPONDER, PN: 1008939G-5	11.0	176.00	1.94	11,631.9	359.13	4,177.34
2011/04/18	A		REMOTE CONTROL UNIT, AN/APX-118 PN: 1008940P-4	3.0	227.00	0.68	11,634.9	359.09	4,178.02
2011/04/18	A		AN/APX-118 TRANSPONDER MOUNT, NSN: 5975-01-063-4022	2.0	176.00	0.35	11,636.9	359.06	4,178.37
2011/04/18	A		AN/APX-118 IFF SYSTEM ELECTRICAL CABLES W/ HARDWARE	5.0	211.00	1.06	11,641.9	359.00	4,179.43
2011/04/18	H		COMPLETION OF MWO 1-1520-237-50-84, AN/APX-118 MODE S TRANSPONDER (CPX)				11,641.9	359.00	4,179.43
2011/04/18	H		BEGIN MWO 1-1520-237-50-85 AIR WARRIOR MICROCLIMATE COOLING SYSTEM & MASK BLOWER WIRING ASSY				11,641.9	359.00	4,179.43
2011/04/18	A		MWO 1-1520-237-50-85 AIR WARRIOR MICROCLIMATE COOLING SYS & MASK BLOWER WIRING ASSY, A-...	7.5	250.00	1.88	11,649.4	358.93	4,181.30
2011/04/18	H		COMPLETION OF MWO 1-1520-237-50-84, AIR WARRIOR MICROCLIMATE COOLING SYS & MACK BLOWER WIRING ASSY				11,649.4	358.93	4,181.30
2011/04/19	H		BEGIN MWO 1-1520-237-50-85BFT60-001BLUE FORCE TRACKER				11,649.4	358.93	4,181.30
2011/04/19	A		BFT PALLET ASSY W/WIRE HARNESS (040537-001)	24.0	237.00	5.69	11,673.4	358.68	4,186.99
2011/04/19	A		MILTOPE (LAPTOP) WIRE HARNESS (040427)	4.0	247.00	0.99	11,677.4	358.64	4,187.98
2011/04/19	A		BFT GPS ANTENNA AND MOUNT	2.0	472.00	0.94	11,679.4	358.66	4,188.92
2011/04/19	A		EIS (L-BAND) ANTENNA AND MOUNT	4.0	475.00	1.90	11,683.4	358.70	4,190.82
2011/04/19	A		BFT STRUCTURES INSTALLATION	7.5	237.00	1.78	11,690.9	358.62	4,192.60
2011/04/19	A		BFT WIRE INSTALLATION	20.0	325.00	6.50	11,710.9	358.56	4,199.10
2011/04/19	A		BFT LNA INSTALLATION	3.0	470.00	1.41	11,713.9	358.59	4,200.51
2011/04/19	H		COMPLETION MWO 1-1520-237-50-85BFT60- 001				11,713.9	358.59	4,200.51

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2011/04/19	H		BEGIN MWO 1-1520-237-50-92 DGNS P3I				11,713.9	358.59	4,200.51
2011/04/19	R		SDC W/CLAMP, PN: CV-3338B/ASN-128B	12.0	177.00	2.12	11,701.9	358.78	4,198.38
2011/04/19	A		SDC PN: CV-338B/ASN-128D	11.0	177.00	1.95	11,712.9	358.61	4,200.33
2011/04/19	A		ASN-128D WIRING HARNESS KIT INSTL, PN: 1005442-10	7.0	186.00	1.30	11,719.9	358.50	4,201.63
2011/04/19	A		ASN-128D ANNUNCIATOR PN: LED-40-18-KG- 31936,-31937,-31938	1.0	206.00	0.21	11,720.9	358.49	4,201.84
2011/04/19	H		COMPLETION MWO 1-1520-237-50-92, DGNS P3I				11,720.9	358.49	4,201.84
2011/04/19	H		BEGIN MWO 1-1520-237-50-99 CMWS 5TH SENSOR				11,720.9	358.49	4,201.84
2011/04/19	A		EOMS (LOWER TRANSITION), PN:8355115G1	3.0	478.60	1.44	11,723.9	358.52	4,203.27
2011/04/19	A		5TH SENSOR FIXED PROVISIONS-STRUCTURE AND WIRING (LOWER TRANSITION) PN: 70070- 95142-011	3.1	441.80	1.37	11,727.0	358.54	4,204.64
2011/04/19	H		COMPLETION MWO 1-1520-237-50-99, CMWS 5TH SENDOR				11,727.0	358.54	4,204.64
2011/04/19	H		BEGIN MWO 1-1520-237-50-100 IVHMS				11,727.0	358.54	4,204.64
2011/04/19	A		ELECTRICAL INSTALLATION (IVHMS)	47.0	369.00	17.34	11,774.0	358.59	4,221.99
2011/04/19	A		SENSOR/STRUCTURAL INSTALLATION (IVHMS)	16.0	429.00	6.86	11,790.0	358.68	4,228.85
2011/04/19	A	B -011.01	REMOTE DATA CONCENTRATOR (RDC) PN: 30201-0501 (IVHMS)	4.3	205.00	0.88	11,794.3	358.63	4,229.73
2011/04/19	A	B -011.02	COCKPIT DISPLAY UNIT (CDU) PN: 10150-0201 (IVHMS)	4.1	206.00	0.84	11,798.4	358.57	4,230.58
2011/04/19	A	B -052.01	DATA TRANSFER UNIT (DTU) PN: 30192-0201 (IVHMS)	1.8	245.00	0.44	11,800.2	358.55	4,231.02
2011/04/19	A	F -007.02	INTEGRATED VEHICLE HEALTH MANAGEMENT UNIT (IVHMU) PNI 30279-0302 (IVHMS)	20.0	474.00	9.48	11,820.2	358.75	4,240.50
2011/04/19	H		COMPLETION OF MWO 1-1520-237-50-100 IVHMS				11,820.2	358.75	4,240.50
2011/04/19	H		BEGIN LSF01106, BFT EDM				11,820.2	358.75	4,240.50
2011/04/19	A		WIRING INSTALLATION (EDM)	5.0	247.00	1.24	11,825.2	358.70	4,241.73
2011/04/19	A		MISSION EQUIPMENT (EDM)	4.0	237.00	0.95	11,829.2	358.66	4,242.68
2011/04/19	A	B -066.00	DC-DC POWER CONVERTER PN: 143-1075- 003 (EDM)	2.0	237.00	0.47	11,831.2	358.64	4,243.16
2011/04/19	H		COMPLETION LSF01106, BFT EDM				11,831.2	358.64	4,243.16
2011/04/19	H		BEGIN MWO EII-04-029 (1-1520-237-CMWS)				11,831.2	358.64	4,243.16
2011/04/19	R		M-130 WIRING	1.0	380.00	0.38	11,830.2	358.64	4,242.78
2011/04/19	R		TROOP COMMANDERS ANTENNA & WIRING	1.0	725.00	0.73	11,829.2	358.61	4,242.05
2011/04/19	A		WIRING	43.0	360.00	15.48	11,872.2	358.61	4,257.53
2011/04/19	A		ECU STRUCTURE	3.0	371.00	1.11	11,875.2	358.62	4,258.64
2011/04/19	A		AFT EOMS SENSORS STRUCTURE	7.0	740.00	5.18	11,882.2	358.84	4,263.82
2011/04/19	A		FWD EOMS SENSORS STRUCTURE	3.0	174.00	0.52	11,885.2	358.79	4,264.35
2011/04/19	A		L/H CHAFF DISPENSER STRUCTURE	1.0	505.00	0.51	11,886.2	358.81	4,264.85
2011/04/19	A		R/H FLARE DISPENSER STRUCTURE	7.0	515.00	3.61	11,893.2	358.90	4,268.46
2011/04/19	A		L/H FLARE DISPENSER STRUCTURE	7.0	535.00	3.75	11,900.2	359.00	4,272.20
2011/04/19	A		TROOP COMMANDERS ANTENNA	2.0	460.00	0.92	11,902.2	359.02	4,273.12
2011/04/19	A		TROOP COMMANDERS ANTENNA MOUNT	1.0	460.00	0.46	11,903.2	359.03	4,273.58
2011/04/19	A		STA 650 DISCONNECT BRACKET	0.3	650.00	0.20	11,903.5	359.04	4,273.78
2011/04/19	A		AUX CIRCUIT BREAKER PANEL	2.0	232.00	0.46	11,905.5	359.01	4,274.24
2011/04/19	A		SAFETY SWITCH ASSY	1.0	292.00	0.29	11,906.5	359.01	4,274.53

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2011/04/19	A		RELAY BOX	1.3	225.00	0.29	11,907.8	358.99	4,274.82
2011/04/19	A		TERMINAL JUNCTION BOX	1.2	385.00	0.46	11,909.0	359.00	4,275.29
2011/04/19	A	H -030.00	ICMD #1 (CHAFF) DISPENSER, FWD LHS D-61/ALQ-212(V) NSN-1095-01-457-9426	3.6	505.00	1.82	11,912.6	359.04	4,277.10
2011/04/19	A	H -031.00	CHAFF DISPENSER MODULE, FWD LHS A100724	4.0	505.00	2.02	11,916.6	359.09	4,279.12
2011/04/19	A	H -032.00	FLARE DISPENSER MOUNT ASSY, RHS A100674-101	4.1	514.50	2.11	11,920.7	359.14	4,281.23
2011/04/19	A	H -033.00	ICMD #2 (FLARE) DISPENSER, RHS D-61/ALQ-212(V) NSN-1095-01-457-9426	3.6	515.00	1.85	11,924.3	359.19	4,283.09
2011/04/19	A	H -034.00	FLARE DISPENSER MODULE, RHS A100724	4.0	515.00	2.06	11,928.3	359.24	4,285.15
2011/04/19	A	H -036.00	FLARE DISPENSER MOUNT ASSY, AFT LHS A100674-101	4.1	534.70	2.19	11,932.4	359.30	4,287.34
2011/04/19	A	H -037.00	ICMD #3 (FLARE) DISPENSER, AFT LHS D-61/ALQ-212(V) NSN-1095-01-457-9426	3.6	535.00	1.93	11,936.0	359.36	4,289.27
2011/04/19	A	H -038.00	FLARE DISPENSER MODULE, AFT LHS A100724	4.0	535.00	2.14	11,940.0	359.41	4,291.41
2011/04/19	A	H -001.00	EOMS SENSOR, FWD LHS SU-202/AAR-579V) A100756	2.8	174.00	0.49	11,942.8	359.37	4,291.89
2011/04/19	A	H -002.00	EOMS SENSOR, FWD RHS SU-202/AAR-57(V) A100756	2.8	174.00	0.49	11,945.6	359.33	4,292.38
2011/04/19	A	H -040.00	EOMS SENSOR, AFT LHS SU-202/AAR-57(V) A100754	2.8	740.00	2.07	11,948.4	359.42	4,294.45
2011/04/19	A	H -041.00	EOMS SENSOR, AFT LHS SU-202/AAR-57(V) A100754	2.8	740.00	2.07	11,951.2	359.51	4,296.52
2011/04/19	A	F -010.01	SEQUENCER, R/H SA-2669/ALE-47(V)	3.5	496.40	1.74	11,954.7	359.55	4,298.26
2011/04/19	A	F -010.02	SEQUENCER, L/H SA-2669/ALE-47(V)	3.5	496.40	1.74	11,958.2	359.59	4,300.00
2011/04/19	A	E -011.00	ELECTRONIC CONTROL UNIT C-12510/AAR-57(V) A100631-100	19.0	371.00	7.05	11,977.2	359.60	4,307.05
2011/04/19	H		COMPLETION OF EII-04-029 (MWO 1-1520-237- CMWS)				11,977.2	359.60	4,307.05
2011/04/19	H		BEGIN MWO 1-1520-237-50-97 ICMD CMWS P3I				11,977.2	359.60	4,307.05
2011/04/19	A		CMWS P3I WIRING AND ASSOC HARDWARE	10.4	209.60	2.18	11,987.6	359.47	4,309.23
2011/04/19	A		NVIS SAFE/ARM SWITCH ASSY A102853-101	1.4	233.00	0.33	11,989.0	359.46	4,309.55
2011/04/19	A		CREW DISPENSE SWITCH INSTALLATION A102841	1.2	295.00	0.35	11,990.2	359.45	4,309.91
2011/04/19	A		ELECTRONIC CONTROL UNIT STRUCTURE	6.9	371.00	2.56	11,997.1	359.46	4,312.47
2011/04/19	A		SEQUENCER MOUNT, LH A100769-101	0.8	496.40	0.40	11,997.9	359.47	4,312.86
2011/04/19	A		SEQUENCER MOUNT, RH A100769-102	0.8	496.40	0.40	11,998.7	359.48	4,313.26
2011/04/19	A	B -032.01	CONTROL INDICATOR 2566/AAR-47(V) CMWS	1.6	225.00	0.36	12,000.3	359.46	4,313.62
2011/04/19	A	B -032.02	CHAFF CONTROLLER A102859-101	0.8	226.50	0.18	12,001.1	359.45	4,313.80
2011/04/19	H		COMPLETION MWO 1-1520-237-50-97 ICMS CMWS P3I				12,001.1	359.45	4,313.80
2011/04/20	H		BEGIN MWO 1-1520-237-20-3, 701D AND COMPONENTS				12,001.1	359.45	4,313.80
2011/04/20	R	G -006.00	ENGINE ASSEMBLY, LHS W/FULL ENGINE OIL T-700-GE-700	465.0	375.00	174.38	11,536.1	358.82	4,139.43
2011/04/20	R	G -007.00	ENGINE ASSEMBLY, RHS W/FULL ENGINE OIL T-700-GE-700	465.0	375.00	174.38	11,071.1	358.14	3,965.05
2011/04/20	R	B -013.00	CENTRAL DISPLAY UNIT 70450-01043	9.0	206.00	1.85	11,062.1	358.27	3,963.20
2011/04/20	R	A -021.00	SIGNAL DATA CONVERTER, FWD (INST) 70450-01916	9.2	199.00	1.83	11,052.9	358.40	3,961.37
2011/04/20	R	A -022.00	SIGNAL DATA CONVERTER, AFT (INST) 70450-01916	9.2	204.00	1.88	11,043.7	358.53	3,959.49
2011/04/20	R		ENG AIR INLET ANTIICE VALVE, RH	4.0	346.00	1.38	11,039.7	358.53	3,958.11
2011/04/20	R		ENG AIR INLET ANTIICE VALVE, LH	4.0	346.00	1.38	11,035.7	358.54	3,956.72
2011/04/20	R		BLEED AIR SHUTOFF VALVE, LH	2.0	376.00	0.75	11,033.7	358.54	3,955.97

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2011/04/20	R		BLEED AIR SHUTOFF VALVE, RH	2.0	376.00	0.75	11,031.7	358.53	3,955.22
2011/04/20	R		ENGINE HARNESS, NO 1	4.0	363.00	1.45	11,027.7	358.53	3,953.77
2011/04/20	R		ENGINE HARNESS NO 2	4.0	363.00	1.45	11,023.7	358.53	3,952.32
2011/04/20	A		ENG AIR INLET ANTI ICE VALVE, LH	3.0	346.00	1.04	11,026.7	358.53	3,953.35
2011/04/20	A		ENGINE AIR INLET ANTI ICE VALVE, RH	3.0	346.00	1.04	11,029.7	358.52	3,954.39
2011/04/20	A		BLEED AIR SHUTOFF VALVE, LH	2.0	376.00	0.75	11,031.7	358.53	3,955.14
2011/04/20	A		BLEED AIR SHUTOFF VALVE, RH	2.0	376.00	0.75	11,033.7	358.53	3,955.90
2011/04/20	A		ENGINE HARNESS, NO 1	4.0	363.00	1.45	11,037.7	358.53	3,957.35
2011/04/20	A		ENGINE HARNESS, NO 2	4.0	363.00	1.45	11,041.7	358.53	3,958.80
2011/04/20	A	G -006.00	ENGINE ASSEMBLY, NO. 1 W/FULL ENGINE OIL T-700-GE-701D	473.0	375.00	177.38	11,514.7	359.21	4,136.17
2011/04/20	A	G -007.00	ENGINE ASSEMBLY, NO. 2 W/FULL ENGINE OIL T-700-GE-701D	473.0	375.00	177.38	11,987.7	359.83	4,313.55
2011/04/20	A	B -013.00	CENTRAL DISPLAY UNIT 70450-21943-118	9.0	206.00	1.85	11,996.7	359.72	4,315.40
2011/04/20	A	A -021.00	SIGNAL DATA CONVERTER, FWD 70450-21943-110	9.0	199.00	1.79	12,005.7	359.60	4,317.19
2011/04/20	A	A -022.00	SIGNAL DATA CONVERTER, AFT 70450-21943-110	9.0	204.00	1.84	12,014.7	359.48	4,319.03
2011/04/20	H		COMPLETION OF MWO 1-1520-237-20-3 T701D AND COMPONENTS				12,014.7	359.48	4,319.03
2011/04/20	H		BEGIN MWO 1-1520-237-30-3 AUTORELIGHT AND TRANSIENT DROOP FOR 701D				12,014.7	359.48	4,319.03
2011/04/20	A		MOD KIT- AUTO RELIGHT, RELAY BOXED INST	1.0	363.90	0.36	12,015.7	359.48	4,319.39
2011/04/20	A		MOD KIT- AUTO RELIGHT, MIXER ASSY MODS	1.0	287.40	0.29	12,016.7	359.47	4,319.68
2011/04/20	H		COMPLETION MWO 1-1520-237-30-3 AUTO RELIGHT AND TRANSIENT DROOP FOR 701D				12,016.7	359.47	4,319.68
2011/04/20	A	H -020.00	HIRSS ASSEMBLY W/O BAFFLE, RHS 70308-03610	110.0	417.00	45.87	12,126.7	360.00	4,365.55
2011/04/20	A	H -021.00	HIRSS BAFFLE, LHS 70308-03801	15.3	420.00	6.43	12,142.0	360.07	4,371.98
2011/04/20	I		Calculated Weight and Moment per Inventory Completed at HELENA, MT.				12,142.0	360.07	4,371.98
2011/04/20	W		BASIC A/C, WEIGHED AT : AASF HELENA, MT	12,004.0	360.56	4,328.11	12,004.0	360.56	4,328.11
2011/04/20	A	C -019.01	AMSS SURVIVAL KIT	70.0	259.00	18.13	12,074.0	359.97	4,346.24
2011/04/20	A	C -019.02	EXTRA SOFT BAG SURVIVAL KIT	25.0	272.00	6.80	12,099.0	359.78	4,353.04
2011/06/16	H		***Beginning of ISAQ-108 (BAPS) installation				12,099.0	359.78	4,353.04
2011/06/16	A	C -016.00	BPS, UH-60 PAX FLOOR-01B	3.0	254.00	0.76	12,102.0	359.76	4,353.80
2011/06/16	A	C -017.00	BPS, UH-60 PAX FLOOR-01C	4.0	255.40	1.02	12,106.0	359.72	4,354.82
2011/06/16	H		***End of ISAQ-108 (BAPS) installation				12,106.0	359.72	4,354.82
2011/06/17	R	H -025.00	TROOP COMMANDERS ANTENNA A100740-101	2.2	460.00	1.01	12,103.8	359.71	4,353.81
2011/08/18	H		*** BEGINNING OF AWR 1323 MICRCLIMATE COOLING UNIT (B KIT) INSTALLED				12,103.8	359.71	4,353.81
2011/08/18	A	B -071.00	MICROCLIMATE COOLING UNIT (MCU), PILOTS/CO-PILOTS HOSES SF 00247-001 & -003	5.0	240.00	1.20	12,108.8	359.66	4,355.01
2011/08/18	A	B -088.00	PILOTS / COPILOTS HOSES, MCU PN LSF00247-001 & -003	5.0	240.00	1.20	12,113.8	359.61	4,356.21
2011/08/18	A	C -009.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CO-PILOTS	14.0	250.00	3.50	12,127.8	359.48	4,359.71
2011/08/18	A	C -010.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, PILOTS	14.0	250.00	3.50	12,141.8	359.35	4,363.21
2011/08/18	A	C -011.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, LHS	14.0	250.00	3.50	12,155.8	359.23	4,366.71
2011/08/18	A	C -012.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, RHS	14.0	250.00	3.50	12,169.8	359.10	4,370.21
2011/08/18	A	C -020.00	MCU MOUNT ASSY LSF 00447-001	37.0	260.00	9.62	12,206.8	358.80	4,379.83
2011/08/18	A	C -023.00	MCU, CREWMEMBERS HOSES LSF 00247-005 & -007	5.0	270.00	1.35	12,211.8	358.77	4,381.18
2011/08/18	H		*** END OF AWR 1323 MICRCLIMATE COOLING UNIT (B KIT) INSTALLED				12,211.8	358.77	4,381.18

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2011/08/18	R	C -017.00	BPS, UH-60 PAX FLOOR-01C	4.0	255.40	1.02	12,207.8	358.80	4,380.16
2011/08/18	R	C -016.00	BPS, UH-60 PAX FLOOR-01B	3.0	254.80	0.76	12,204.8	358.83	4,379.39
2011/08/18	H		*** BEGINNING OF AWR 1524 BALLISTIC ARMOR PROTECTION SYSTEM (BAPS)				12,204.8	358.83	4,379.39
2011/08/18	A	B -055.00	BPS, UH-60 CPT FLOOR-02	12.0	208.00	2.50	12,216.8	358.68	4,381.89
2011/08/18	A	B -056.00	BPS, UH-60 CPT FLOOR-03	13.0	210.70	2.74	12,229.8	358.52	4,384.63
2011/08/18	A	B -057.00	BPS, UH-60 CPT FLOOR-01 W/BRACKETS	17.0	214.00	3.64	12,246.8	358.32	4,388.27
2011/08/18	A	B -059.00	BPS, UH-60 CPT VER-05	9.0	231.00	2.08	12,255.8	358.23	4,390.35
2011/08/18	A	B -060.00	BPS, UH-60 CPT VER-06	9.0	231.00	2.08	12,264.8	358.13	4,392.42
2011/08/18	A	C -016.00	BPS, UH-60 PAX FLOOR-01B	3.0	254.80	0.76	12,267.8	358.11	4,393.19
2011/08/18	A	C -017.00	BPS, UH-60 PAX FLOOR-01C	4.0	255.40	1.02	12,271.8	358.07	4,394.21
2011/08/18	A	C -021.00	BPS, UH-60 PAX FLOOR-01A W/BRACKETS	42.0	260.90	10.96	12,313.8	357.74	4,405.17
2011/08/18	A	C -034.00	BPS, UH-60 PAX VER-02	36.0	287.70	10.36	12,349.8	357.54	4,415.53
2011/08/18	A	D -001.00	BPS, UH-60 PAX FLOOR-03 W/BRACKETS	91.0	293.90	26.74	12,440.8	357.07	4,442.27
2011/08/18	A	D -002.00	BPS, UH-60 PAX FLOOR-04 W/BRACKETS	91.0	293.90	26.74	12,531.8	356.61	4,469.02
2011/08/18	A	D -015.00	BPS, UH-60 (MEDEVAC) PAX FLOOR-13.3 W/BRACKETS	76.0	341.20	25.93	12,607.8	356.52	4,494.95
2011/08/18	A	D -016.00	BPS, UH-60 (MEDEVAC) PAX FLOOR-14.3 W/BRACKETS	76.0	341.20	25.93	12,683.8	356.43	4,520.88
2011/08/18	A	E -010.00	BPS, UH-60 (MEDEVAC) PAX FLOOR-15 W/BRACKETS	57.0	370.20	21.10	12,740.8	356.49	4,541.98
2011/08/18	A	E -013.00	BPS, UH-60 (MEDEVAC) PAX FLOOR-16.3 W/BRACKETS	68.0	387.90	26.38	12,808.8	356.66	4,568.36
2011/08/18	A	C -034.03	BPS, UH-60 PAX VER-05	36.0	287.90	10.36	12,844.8	356.46	4,578.72
2011/08/18	A	E -010.03	BPS UH-60 (MEDEVAC) PAX FLOOR-18 W/BRACKETS (HOIST PANEL)	7.0	373.90	2.62	12,851.8	356.47	4,581.34
2011/08/18	R		PILOT/COPILOT SCUFF PLATES	8.0	210.80	1.69	12,843.8	356.57	4,579.65
2011/08/18	H		*** END OF AWR 1524 BALLISTIC ARMOR PROTECTION SYSTEM (BAPS)				12,843.8	356.57	4,579.65
2011/08/19	R	B -064.01	406-HM ELT	2.5	235.00	0.59	12,841.3	356.59	4,579.06
2011/08/21	R	E -012.00	CEILING SOUNDPROOFING PANEL 70500-02064	14.0	379.00	5.31	12,827.3	356.56	4,573.76
2011/08/23	H		*** BEGINNING OF MEDEVAC PEDESTAL				12,827.3	356.56	4,573.76
2011/08/23	H		*** END OF MEDEVAC PEDESTAL				12,827.3	356.56	4,573.76
2011/08/25	A	E -003.00	SUPPORT, UPPER PEDESTAL (MEDEVAC) 70802-12600	11.0	344.00	3.78	12,838.3	356.55	4,577.54
2011/08/25	A	E -004.00	PEDESTAL ASSEMBLY (MEDEVAC) 70802-12600	313.0	344.00	107.67	13,151.3	356.25	4,685.21
2011/08/25	A	E -005.00	LITTER SUPPORTS (MEDEVAC) 70802-12420	324.0	344.00	111.46	13,475.3	355.96	4,796.67
2011/10/31	H		*** BEGINNING OF AWR 1323 MCU (B KIT) REMOVED				13,475.3	355.96	4,796.67
2011/10/31	R	B -071.00	MICROCLIMATE COOLING UNIT (MCU), PILOTS/CO-PILOTS HOSES SF 00247-001 & -003	5.0	240.00	1.20	13,470.3	356.00	4,795.47
2011/10/31	R	B -088.00	PILOTS / COPILOTS HOSES, MCU PN LSF00247-001 & -003	5.0	240.00	1.20	13,465.3	356.05	4,794.27
2011/10/31	R	C -009.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CO-PILOTS	14.0	250.00	3.50	13,451.3	356.16	4,790.77
2011/10/31	R	C -010.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, PILOTS	14.0	250.00	3.50	13,437.3	356.27	4,787.27
2011/10/31	R	C -011.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, LHS	14.0	250.00	3.50	13,423.3	356.38	4,783.77
2011/10/31	R	C -012.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, RHS	14.0	250.00	3.50	13,409.3	356.49	4,780.27
2011/10/31	R	C -020.00	MCU MOUNT ASSY LSF 00447-001	37.0	260.00	9.62	13,372.3	356.76	4,770.65
2011/10/31	R	C -023.00	MCU, CREWMEMBERS HOSES LSF 00247-005 & -007	5.0	270.00	1.35	13,367.3	356.79	4,769.30
2011/10/31	H		*** END OF AWR 1323 MCU (B KIT) REMOVED				13,367.3	356.79	4,769.30
2012/02/09	A	B -058.00	BPS, UH-60 CPT FLOOR-04 W/BRACKETS	22.0	218.90	4.82	13,389.3	356.56	4,774.12

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2012/02/09	R	C -019.01	AMSS SURVIVAL KIT	70.0	259.00	18.13	13,319.3	357.07	4,755.99
2012/02/09	R	C -019.02	EXTRA SOFT BAG SURVIVAL KIT	25.0	272.00	6.80	13,294.3	357.23	4,749.19
2012/02/14	H		*** BEGINNING OF MWO 1-1520-237-20-94 (DUAL FOGS)				13,294.3	357.23	4,749.19
2012/02/14	R	A -004.00	DISPLACEMENT GYRO CONTROL, LHS CN-1314/A (9000C)	5.7	174.00	0.99	13,288.6	357.31	4,748.19
2012/02/14	R	A -005.00	DISPLACEMENT GYRO CONTROL, RHS CN-1314/A (9000C)	5.7	174.00	0.99	13,282.9	357.39	4,747.20
2012/02/14	R	A -009.00	TRANSMITTER, RATE GYROSCOPE, LHS TRU-2A/A NSN 6615-01-059-7909	1.7	181.00	0.31	13,281.2	357.41	4,746.89
2012/02/14	R	A -010.00	TRANSMITTER, RATE GYROSCOPE, RHS TRU-2A/A NSN-6615-01-059-7909	1.7	181.00	0.31	13,279.5	357.44	4,746.59
2012/02/14	R	B -045.00	COMPASS CONTROL PANEL C-8021A/ASN-75	2.2	216.00	0.48	13,277.3	357.46	4,746.11
2012/02/14	A	A -008.01	AHRU, LHS (FOGS GYRO) 765100-0020	6.0	178.00	1.07	13,283.3	357.38	4,747.18
2012/02/14	A	A -008.02	AHRU, RHS (FOGS GYRO) 765100-0020	6.0	178.00	1.07	13,289.3	357.30	4,748.25
2012/02/14	A	B -040.06	CONTROL UNIT (AHRU) 765200-20	2.0	226.00	0.45	13,291.3	357.28	4,748.70
2012/02/14	R		DIRECTIONAL GYRO CN-998/ASN-43	6.0	186.00	1.12	13,285.3	357.36	4,747.58
2012/02/14	A		AHRU, MOUNTING PLATE, LHS	0.9	178.00	0.16	13,286.2	357.34	4,747.74
2012/02/14	A		AHRU, MOUNTING PLATE, RHS	0.9	178.00	0.16	13,287.1	357.33	4,747.90
2012/02/14	A		AHRU WIRING HARNESS AND HARDWARE	7.0	178.00	1.25	13,294.1	357.24	4,749.15
2012/02/14	H		*** END OF MWO 1-1520-237-20-94 (DUAL FOGS)				13,294.1	357.24	4,749.15
2012/02/14	H		*** BEGINNING OF DUAL STABILATOR CONTROLLER (DSC) AWR 1694				13,294.1	357.24	4,749.15
2012/02/14	R		STABILATOR, AMPLIFIER LHS (NSN 5996-01-316-2743)	8.7	392.80	3.42	13,285.4	357.21	4,745.73
2012/02/14	R		STABILATOR, AMPLIFIER RHS (NSN 5996-01-316-2743)	8.7	392.00	3.41	13,276.7	357.19	4,742.32
2012/02/14	A		DUAL STABILATOR CONTROLLER (DSC) (NSN 5996-01-547-3452)	13.3	392.80	5.22	13,290.0	357.23	4,747.55
2012/02/14	H		DSC ADDED IAW TM 55-1500-342-23				13,290.0	357.23	4,747.55
2012/02/14	H		*** END OF DUAL STABILATOR CONTROLLER (DSC) AWR 1694				13,290.0	357.23	4,747.55
2012/02/15	R	B -010.00	CLOCK ABU-11A/	1.0	206.00	0.21	13,289.0	357.24	4,747.34
2012/02/15	R	B -020.00	CLOCK ABU-11A/	1.0	206.00	0.21	13,288.0	357.25	4,747.13
2012/04/03	A	C -019.02	CREW SURVIVAL KIT	10.0	259.00	2.59	13,298.0	357.18	4,749.72
2012/04/12	R	A -020.00	SECURITY SET, RHS TSEC/KY-58	4.9	190.00	0.93	13,293.1	357.24	4,748.79
2012/04/12	R	B -046.00	RCU, KY-58 CONTROL C-11466A	2.1	219.00	0.46	13,291.0	357.26	4,748.33
2012/04/12	R	C -004.00	WALK AROUND ICS CORD, 50* (STOWED), RHS 70602-02016-041	2.1	247.00	0.52	13,288.9	357.28	4,747.82
2012/04/12	A	C -033.00	TROOP COMMANDER*S SEAT 70500-02151	16.0	282.00	4.51	13,304.9	357.19	4,752.33
2012/04/12	R	D -006.00	TROOP SEAT, FORWARD, LH 70500-02151	16.3	322.00	5.25	13,288.6	357.23	4,747.08
2012/04/12	R	D -007.00	TROOP SEAT, FORWARD, CENTER 70500-02151	16.3	322.00	5.25	13,272.3	357.27	4,741.83
2012/04/12	R	D -008.00	TROOP SEAT, FORWARD, RH 70500-02151	16.3	322.00	5.25	13,256.0	357.32	4,736.58
2012/04/12	R	D -010.00	TROOP SEAT SUPPORT 70500-02160	8.3	331.00	2.75	13,247.7	357.33	4,733.83
2012/04/12	R	D -011.00	TROOP SEAT, CENTER 70500-02151	16.3	338.00	5.51	13,231.4	357.36	4,728.32
2012/04/12	R	D -012.00	TROOP SEAT, CENTER 70500-02151	16.3	338.00	5.51	13,215.1	357.38	4,722.82
2012/04/12	R	D -013.00	TROOP SEAT, CENTER 70500-02151	16.3	338.00	5.51	13,198.8	357.40	4,717.31
2012/04/12	R	D -014.00	TROOP SEAT, CENTER (ALTERNATE SEATING) 70500-02151	16.3	338.00	5.51	13,182.5	357.43	4,711.80
2012/04/12	R	E -014.00	SOUNDPROOFING, SIDEWALL PANEL, LHS 70500-02068	2.0	388.00	0.78	13,180.5	357.42	4,711.02
2012/04/12	R	E -015.00	SOUNDPROOFING, SIDEWALL PANEL, RHS 70500-02068	2.0	388.00	0.78	13,178.5	357.42	4,710.24
2012/04/12	R	E -017.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	13,162.2	357.38	4,703.85

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2012/04/12	R	E -018.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	13,145.9	357.33	4,697.47
2012/04/12	R	E -021.00	AFT BULKHEAD SOUNDPROOFING BLANKETS 70500-03050	3.0	398.00	1.19	13,142.9	357.32	4,696.27
2012/04/12	I		Calculated Weight and Moment per Inventory Completed at UAAF, KUWAIT				13,142.9	357.32	4,696.27
2012/05/25	A	E -008.01	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	13,310.9	357.46	4,758.10
2012/05/25	A	E -009.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	13,329.9	357.47	4,765.09
2012/06/09	A	H -008.00	ENGINE INLET BARRIER FILTER ASSY, LHS 70073-30007-011	81.7	298.30	24.37	13,411.6	357.11	4,789.46
2012/06/09	A	H -009.00	ENGINE INLET BARRIER FILTER ASSY, RHS 70073-30007-011	81.7	298.30	24.37	13,493.3	356.76	4,813.83
2012/06/09	A		EIBF A-KIT	18.2	279.10	5.08	13,511.5	356.65	4,818.91
2012/06/10	R	C -020.01	CREW SURVIVAL KIT	10.0	259.00	2.59	13,501.5	356.72	4,816.32
2012/06/10	A	B -079.00	MICROCLIMATE COOLING UNIT (MCU), PILOTS/CO-PILOTS HOSES SF 00247-001 & -003	5.0	240.00	1.20	13,506.5	356.68	4,817.52
2012/06/10	A	C -009.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CO-PILOTS	14.0	250.00	3.50	13,520.5	356.57	4,821.02
2012/06/10	A	C -010.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, PILOTS	14.0	250.00	3.50	13,534.5	356.46	4,824.52
2012/06/10	A	C -011.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, LHS	14.0	250.00	3.50	13,548.5	356.35	4,828.02
2012/06/10	A	C -012.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, RHS	14.0	250.00	3.50	13,562.5	356.24	4,831.52
2012/06/10	A	C -025.00	MCU, CREWMEMBERS HOSES LSF 00247-005 & -007	5.0	270.00	1.35	13,567.5	356.21	4,832.87
2012/06/10	R	C -035.00	TROOP COMMANDER*S SEAT 70500-02151	16.0	282.00	4.51	13,551.5	356.30	4,828.36
2012/08/04	R	E -008.01	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	13,383.5	356.15	4,766.53
2012/08/04	R	E -009.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	13,364.5	356.13	4,759.54
2012/08/04	A	E -017.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	13,380.8	356.18	4,765.93
2012/08/04	A	E -018.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	13,397.1	356.22	4,772.32
2012/08/04	R	A -019.00	SECURITY SET, LHS TSEC/KY-58	4.9	190.00	0.93	13,392.2	356.28	4,771.39
2012/08/04	A	A -021.00	SECURITY SET, RHS TSEC/KY-58	4.9	190.00	0.93	13,397.1	356.22	4,772.32
2012/08/04	R	B -035.00	CONTROL INDICATOR 2566/AAR-47(V) CMWS	1.6	224.00	0.36	13,395.5	356.24	4,771.96
2012/08/04	R	B -039.00	RCU, KY-58 CONTROL C-11466A	2.1	229.00	0.48	13,393.4	356.26	4,771.48
2012/08/04	A	B -056.00	RCU, KY-58 CONTROL C-11466A	2.1	222.00	0.47	13,395.5	356.24	4,771.95
2013/06/19	R	B -065.00	BPS, UH-60 CPT FLOOR-02	12.0	208.00	2.50	13,383.5	356.37	4,769.45
2013/06/19	R	B -066.00	BPS, UH-60 CPT FLOOR-03	13.0	210.70	2.74	13,370.5	356.51	4,766.71
2013/06/19	R	B -067.00	BPS, UH-60 CPT FLOOR-01 W/BRACKETS	17.0	214.00	3.64	13,353.5	356.69	4,763.07
2013/06/19	R	B -068.00	BPS, UH-60 CPT FLOOR-04 W/BRACKETS	22.0	218.90	4.82	13,331.5	356.92	4,758.26
2013/06/19	R	B -069.00	BPS, UH-60 CPT VER-05	9.0	231.00	2.08	13,322.5	357.00	4,756.18
2013/06/19	R	B -070.00	BPS, UH-60 CPT VER-06	9.0	231.00	2.08	13,313.5	357.09	4,754.10
2013/06/19	R	B -079.00	MICROCLIMATE COOLING UNIT (MCU), PILOTS/CO-PILOTS HOSES SF 00247-001 & -003	5.0	240.00	1.20	13,308.5	357.13	4,752.90
2013/06/19	R	C -009.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CO-PILOTS	14.0	250.00	3.50	13,294.5	357.25	4,749.40
2013/06/19	R	C -010.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, PILOTS	14.0	250.00	3.50	13,280.5	357.36	4,745.90
2013/06/19	R	C -011.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, LHS	14.0	250.00	3.50	13,266.5	357.47	4,742.40
2013/06/19	R	C -012.00	MCU, W/POWER WIRES & MASK BLOWER HARNESSSES, CREWMEMBERS, RHS	14.0	250.00	3.50	13,252.5	357.59	4,738.90
2013/06/19	R	C -016.00	BPS, UH-60 PAX FLOOR-01B	3.0	254.80	0.76	13,249.5	357.61	4,738.14

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2013/06/19	R	C -017.00	BPS, UH-60 PAX FLOOR-01C	4.0	255.40	1.02	13,245.5	357.64	4,737.11
2013/06/19	R	C -022.00	BPS, UH-60 PAX FLOOR-01A W/BRACKETS	42.0	260.90	10.96	13,203.5	357.95	4,726.16
2013/06/19	R	C -025.00	MCU, CREWMEMBERS HOSES LSF 00247-005 & -007	5.0	270.00	1.35	13,198.5	357.98	4,724.81
2013/06/19	R	C -036.00	BPS, UH-60 PAX VER-02	36.0	287.70	10.36	13,162.5	358.17	4,714.45
2013/06/19	R	C -037.00	BPS, UH-60 PAX VER-05	36.0	287.90	10.36	13,126.5	358.37	4,704.08
2013/06/19	R	D -001.00	BPS, UH-60 PAX FLOOR-03 W/BRACKETS	91.0	293.90	26.74	13,035.5	358.82	4,677.34
2013/06/19	R	D -002.00	BPS, UH-60 PAX FLOOR-04 W/BRACKETS	91.0	293.90	26.74	12,944.5	359.27	4,650.60
2013/06/19	R	D -016.00	BPS, UH-60 (MEDEVAC) PAX FLOOR-13.3 W/BRACKETS	76.0	341.20	25.93	12,868.5	359.38	4,624.66
2013/06/19	R	D -017.00	BPS, UH-60 (MEDEVAC) PAX FLOOR-14.3 W/BRACKETS	76.0	341.20	25.93	12,792.5	359.49	4,598.73
2013/06/19	R	E -003.00	SUPPORT, UPPER PEDESTAL (MEDEVAC) 70802-12600	11.0	344.00	3.78	12,781.5	359.50	4,594.95
2013/06/19	R	E -004.00	PEDESTAL ASSEMBLY (MEDEVAC) 70802-12600	313.0	344.00	107.67	12,468.5	359.89	4,487.28
2013/06/19	R	E -005.00	LITTER SUPPORTS (MEDEVAC) 70802-12420	324.0	344.00	111.46	12,144.5	360.31	4,375.82
2013/06/19	R	E -010.00	BPS, UH-60 (MEDEVAC) PAX FLOOR-15 W/BRACKETS	57.0	370.20	21.10	12,087.5	360.27	4,354.72
2013/06/19	R	E -010.03	BPS UH-60 (MEDEVAC) PAX FLOOR-18 W/BRACKETS (HOIST PANEL)	7.0	373.90	2.62	12,080.5	360.26	4,352.10
2013/06/19	R	E -011.00	ELECTRONIC CONTROL UNIT C-12510/AAR-57(V) A100631-100	19.0	371.00	7.05	12,061.5	360.24	4,345.05
2013/06/19	A	E -012.00	CEILING SOUNDPROOFING PANEL 70500-02064	14.0	379.00	5.31	12,075.5	360.26	4,350.36
2013/06/19	R	E -016.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	12,059.2	360.22	4,343.97
2013/06/19	R	E -017.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	12,042.9	360.18	4,337.58
2013/06/19	R	E -018.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	12,026.6	360.13	4,331.19
2013/06/19	R	E -019.00	TROOP SEAT, AFT 70500-02151	16.3	392.00	6.39	12,010.3	360.09	4,324.80
2013/06/19	A	E -021.00	AFT BULKHEAD SOUNDPROOFING BLANKETS 70500-03050	3.0	398.00	1.19	12,013.3	360.10	4,325.99
2013/06/19	R	F -002.00	ACCUMULATOR, HYD WINTERIZATION KIT W/FLUID 70651-03201	31.0	411.00	12.74	11,982.3	359.97	4,313.25
2013/06/19	R	F -013.00	SEQUENCER, R/H SA-2669/ALE-47(V)	3.5	496.40	1.74	11,978.8	359.93	4,311.52
2013/06/19	R	F -014.00	SEQUENCER, L/H SA-2669/ALE-47(V)	3.5	496.40	1.74	11,975.3	359.89	4,309.78
2013/06/19	R	H -001.00	EOMS SENSOR, FWD LHS SU-202/AAR-579V) A100756	2.8	174.00	0.49	11,972.5	359.93	4,309.29
2013/06/19	R	H -002.00	EOMS SENSOR, FWD RHS SU-202/AAR-57(V) A100756	2.8	174.00	0.49	11,969.7	359.98	4,308.80
2013/06/19	R	H -008.00	ENGINE INLET BARRIER FILTER ASSY, LHS 70073-30007-011	81.7	298.30	24.37	11,888.0	360.40	4,284.43
2013/06/19	R	H -009.00	ENGINE INLET BARRIER FILTER ASSY, RHS 70073-30007-011	81.7	298.30	24.37	11,806.3	360.83	4,260.06
2013/06/19	R	H -026.00	ELECTRO OPTIC MISSLE SENSOR (LOWER TRANSITION) P/N 8355115G1	3.0	478.60	1.44	11,803.3	360.80	4,258.63
2013/06/19	R	H -027.00	ICMD #1 (CHAFF) DISPENSER, FWD LHS D-61/ALQ-212(V) NSN-1095-01-457-9426	3.6	505.00	1.82	11,799.7	360.76	4,256.81
2013/06/19	R	H -028.00	CHAFF DISPENSER MODULE, FWD LHS A100724	4.0	505.00	2.02	11,795.7	360.71	4,254.79
2013/06/19	R	H -029.00	FLARE DISPENSER MOUNT ASSY, RHS A100674-101	4.1	514.50	2.11	11,791.6	360.65	4,252.68
2013/06/19	R	H -030.00	ICMD #2 (FLARE) DISPENSER, RHS D-61/ALQ-212(V) NSN-1095-01-457-9426	3.6	515.00	1.85	11,788.0	360.61	4,250.82
2013/06/19	R	H -031.00	FLARE DISPENSER MODULE, RHS A100724	4.0	515.00	2.06	11,784.0	360.55	4,248.76
2013/06/19	R	H -033.00	FLARE DISPENSER MOUNT ASSY, AFT LHS A100674-101	4.1	534.70	2.19	11,779.9	360.49	4,246.57
2013/06/19	R	H -034.00	ICMD #3 (FLARE) DISPENSER, AFT LHS D-61/ALQ-212(V) NSN-1095-01-457-9426	3.6	535.00	1.93	11,776.3	360.44	4,244.65
2013/06/19	R	H -035.00	FLARE DISPENSER MODULE, AFT LHS A100724	4.0	535.00	2.14	11,772.3	360.38	4,242.51
2013/06/19	R	H -037.00	EOMS SENSOR, AFT LHS SU-202/AAR-57(V) A100754	2.8	740.00	2.07	11,769.5	360.29	4,240.43

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2013/06/19	R	H -038.00	EOMS SENSOR, AFT RHS SU-202/AAR-57(V) A100754	2.8	740.00	2.07	11,766.7	360.20	4,238.36
2013/06/20	H		MASTER CHART A APPLIED				11,766.7	360.20	4,238.36
2013/06/20	I		Calculated Weight and Moment per Inventory Completed at Bangor, ME 04401				11,766.7	360.20	4,238.36
2013/06/19	W		BASIC A/C, WEIGHED AT : BANGOR, ME	11,634.0	360.62	4,195.40	11,634.0	360.62	4,195.40
2013/06/20	A	D -004.00	TROOP SEAT, FWD, LH 70500-02151	16.3	322.00	5.25	11,650.3	360.56	4,200.64
2013/06/20	A	D -005.00	TROOP SEAT, FWD, CENTER 70500-02151	16.3	322.00	5.25	11,666.6	360.51	4,205.89
2013/06/20	A	D -006.00	TROOP SEAT, FWD, RH 70500-02151	16.3	322.00	5.25	11,682.9	360.45	4,211.14
2013/06/20	A	D -009.00	TROOP SEAT SUPPORT 70500-02160	8.3	331.00	2.75	11,691.2	360.43	4,213.89
2013/06/20	A	D -011.00	TROOP SEAT, REAR, LH 70500-02151	16.3	338.00	5.51	11,707.5	360.40	4,219.40
2013/06/20	A	D -012.00	TROOP SEAT, REAR, CENTER LH 70500-02151	16.3	338.00	5.51	11,723.8	360.37	4,224.91
2013/06/20	A	D -013.00	TROOP SEAT, REAR, CENTER RH 70500-02151	16.3	338.00	5.51	11,740.1	360.34	4,230.42
2013/06/20	A	E -032.00	TROOP SEAT, FWD, LH 70500-02151	16.3	392.00	6.39	11,756.4	360.38	4,236.81
2013/06/20	A	E -033.00	TROOP SEAT, FWD, CENTER, LH 70500-02151	16.3	392.00	6.39	11,772.7	360.43	4,243.20
2013/06/20	A	E -034.00	TROOP SEAT, FWD, CENTER, RH 70500-02151	16.3	392.00	6.39	11,789.0	360.47	4,249.59
2013/06/20	A	E -035.00	TROOP SEAT, FWD, RH 70500-02151	16.3	392.00	6.39	11,805.3	360.51	4,255.98
2013/06/20	A	E -016.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	11,973.3	360.62	4,317.80
2013/06/20	A	E -017.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	11,992.3	360.63	4,324.79
2013/12/11	R	A -028.00	SECURITY SET, CENTER TSEC/KY-58	4.9	190.00	0.93	11,987.4	360.70	4,323.86
2013/12/11	R	A -029.00	SECURITY SET, RHS TSEC/KY-58	4.9	190.00	0.93	11,982.5	360.77	4,322.93
2013/12/11	R	A -030.00	SIGNAL DATA CONVERTER, FWD (INST) 70450-01916	9.2	199.00	1.83	11,973.3	360.89	4,321.10
2013/12/11	R	A -031.00	SIGNAL DATA CONVERTER, AFT (INST) 70450-01916	9.2	204.00	1.88	11,964.1	361.02	4,319.22
2013/12/11	R	B -094.00	MAIN TERMINAL, KY-100, ARC-220 4700479-10	6.0	244.50	1.47	11,958.1	361.07	4,317.76
2013/12/11	R	B -096.00	MILTOPE (LAPTOP) WIRE HARNESS 40427	3.8	247.00	0.94	11,954.3	361.11	4,316.82
2013/12/11	R	D -007.00	WIRING RESCUE HOIST KIT 70070-30005	10.0	324.00	3.24	11,944.3	361.14	4,313.58
2013/12/11	R	E -001.00	SOUNDPROOFING, CEILING, LHS 70500-02072	5.0	344.00	1.72	11,939.3	361.15	4,311.86
2013/12/11	R	E -016.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	11,771.3	361.05	4,250.03
2013/12/11	R	E -017.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	11,752.3	361.04	4,243.04
2013/12/11	R	E -038.00	AFT BULKHEAD SOUNDPROOFING, DOOR, LHS 70500-53050	3.0	398.00	1.19	11,749.3	361.03	4,241.85
2013/12/11	I		Calculated Weight and Moment per Inventory Completed at FT. BRAGG, NC 28310				11,749.3	361.03	4,241.85
2013/12/11	W		BASIC A/C, WEIGHED AT : SAAF FT. BRAGG, NC	11,760.5	360.88	4,244.11	11,760.5	360.88	4,244.11
2014/02/19	A	A -028.00	SECURITY SET, CENTER TSEC/KY-58	4.9	190.00	0.93	11,765.4	360.81	4,245.06
2014/02/19	A	A -029.00	SECURITY SET, RHS TSEC/KY-58	4.9	190.00	0.93	11,770.3	360.74	4,245.99
2014/02/19	A	B -094.00	MAIN TERMINAL, KY-100, ARC-220 4700479-10	6.0	244.50	1.47	11,776.3	360.68	4,247.46
2014/02/19	A	E -016.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	11,944.3	360.78	4,309.28
2014/02/19	A	E -017.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	11,963.3	360.79	4,316.27
2014/02/19	H		*** Start Modification "TB 1-1520-701-50-5 (FLIR)"				11,963.3	360.79	4,316.27
2014/02/19	R		FLIR DISCONNECT BOX KICK PLATE	1.5	250.00	0.38	11,961.8	360.81	4,315.90
2014/02/19	R		LH CREW STEP AND FAIRING	6.3	251.40	1.58	11,955.5	360.86	4,314.32
2014/02/19	A	B -003.00	FLIR DISPLAY, LH AVM4065N	2.8	206.00	0.58	11,958.3	360.83	4,314.89
2014/02/19	A	B -025.00	FLIR DISPLAY, RH AVM4065N	2.8	206.00	0.58	11,961.1	360.79	4,315.47

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2014/02/19	A		FLIR LH & RH DISPLAY MOUNT HARDWARE	2.6	205.50	0.53	11,963.7	360.76	4,316.00
2014/02/19	A		FLIR A-KIT ELECTRICAL AND ASSOCIATED HARDWARE	13.7	244.00	3.34	11,977.4	360.62	4,319.35
2014/02/19	A		FLIR DISCONNECT BOX KICK PLATE	1.3	250.00	0.33	11,978.7	360.61	4,319.67
2014/02/19	A		FLIR SPONSON MOUNT AND FAIRINGS	61.0	251.40	15.34	12,039.7	360.06	4,335.01
2014/02/19	H		*** End Modification "TB 1-1520-701-50-5 (FLIR)"				12,039.7	360.06	4,335.01
2014/02/19	H		*** Start Modification "CWO 1-1520-237-20-2"				12,039.7	360.06	4,335.01
2014/02/19	R	A -010.00	AHRU, LHS (FOGS GYRO) 765100-0020	6.0	178.00	1.07	12,033.7	360.15	4,333.94
2014/02/19	R		AHRU W2 CABLE	6.0	178.00	1.07	12,027.7	360.24	4,332.87
2014/02/19	A	A -013.00	DISPLACEMENT GYRO CONTROL, LHS CN-1314/A (9000C)	5.7	179.00	1.02	12,033.4	360.16	4,333.89
2014/02/19	A	A -015.00	TRANSMITTER, RATE GYROSCOPE, LHS TRU-2A/A NSN 6615-01-059-7909	1.7	181.00	0.31	12,035.1	360.13	4,334.20
2014/02/19	H		*** End Modification "CWO 1-1520-237-20-2"				12,035.1	360.13	4,334.20
2014/12/03	R	B -025.00	FLIR DISPLAY, RH AVM4065N	2.8	206.00	0.58	12,032.3	360.17	4,333.62
2014/12/03	R	B -003.00	FLIR DISPLAY, LH AVM4065N	2.8	206.00	0.58	12,029.5	360.20	4,333.04
2014/12/12	I		Calculated Weight and Moment per Inventory Completed at BANGOR, ME				12,029.5	360.20	4,333.04
2014/12/12	S		CHART C REVIEW COMPLIED WITH				12,029.5	360.20	4,333.04
2015/12/16	R	D -004.00	TROOP SEAT, FWD, LH 70500-02151	16.3	322.00	5.25	12,013.2	360.25	4,327.80
2015/12/16	R	D -005.00	TROOP SEAT, FWD, CENTER 70500-02151	16.3	322.00	5.25	11,996.9	360.31	4,322.55
2015/12/16	R	D -006.00	TROOP SEAT, FWD, RH 70500-02151	16.3	322.00	5.25	11,980.6	360.36	4,317.30
2015/12/16	R	D -009.00	TROOP SEAT SUPPORT 70500-02160	8.3	331.00	2.75	11,972.3	360.38	4,314.55
2015/12/16	R	D -011.00	TROOP SEAT, REAR, LH 70500-02151	16.3	338.00	5.51	11,956.0	360.41	4,309.04
2015/12/16	R	D -012.00	TROOP SEAT, REAR, CENTER LH 70500-02151	16.3	338.00	5.51	11,939.7	360.44	4,303.53
2015/12/16	R	D -013.00	TROOP SEAT, REAR, CENTER RH 70500-02151	16.3	338.00	5.51	11,923.4	360.47	4,298.02
2015/12/16	R	E -016.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	11,755.4	360.36	4,236.20
2015/12/16	R	E -017.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	11,736.4	360.35	4,229.21
2015/12/16	R	E -032.00	TROOP SEAT, FWD, LH 70500-02151	16.3	392.00	6.39	11,720.1	360.31	4,222.82
2015/12/16	R	E -033.00	TROOP SEAT, FWD, CENTER, LH 70500-02151	16.3	392.00	6.39	11,703.8	360.26	4,216.43
2015/12/16	R	E -034.00	TROOP SEAT, FWD, CENTER, RH 70500-02151	16.3	392.00	6.39	11,687.5	360.22	4,210.04
2015/12/16	R	E -035.00	TROOP SEAT, FWD, RH 70500-02151	16.3	392.00	6.39	11,671.2	360.17	4,203.65
2015/12/16	R	E -037.00	AFT BULKHEAD SOUNDPROOFING, BLANKETS 70500-03050	3.0	398.00	1.19	11,668.2	360.16	4,202.46
2015/12/16	I		Calculated weight and moment per inventory completed at BANGOR, ME				11,668.2	360.16	4,202.46
2015/12/16	W		BASIC A/C, WEIGHED AT: Bangor, ME 04401	11,688.0	358.65	4,191.91	11,688.0	358.65	4,191.91
2015/12/16	S		CHART C REVIEW COMPLIED WITH				11,688.0	358.65	4,191.91
2015/12/16	A	D -004.00	TROOP SEAT, FWD, LH 70500-02151	16.3	322.00	5.25	11,704.3	358.60	4,197.16
2015/12/16	A	D -005.00	TROOP SEAT, FWD, CENTER 70500-02151	16.3	322.00	5.25	11,720.6	358.55	4,202.40
2015/12/16	A	D -006.00	TROOP SEAT, FWD, RH 70500-02151	16.3	322.00	5.25	11,736.9	358.50	4,207.65
2015/12/16	A	D -009.00	TROOP SEAT SUPPORT 70500-02160	8.3	331.00	2.75	11,745.2	358.48	4,210.40
2015/12/16	A	D -011.00	TROOP SEAT, REAR, LH 70500-02151	16.3	338.00	5.51	11,761.5	358.45	4,215.91
2015/12/16	A	D -012.00	TROOP SEAT, REAR, CENTER LH 70500-02151	16.3	338.00	5.51	11,777.8	358.42	4,221.42
2015/12/16	A	D -013.00	TROOP SEAT, REAR, CENTER RH 70500-02151	16.3	338.00	5.51	11,794.1	358.39	4,226.93
2015/12/16	A	E -016.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	11,962.1	358.53	4,288.75

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C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2015/12/16	A	E -017.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	11,981.1	358.54	4,295.74
2015/12/16	A	E -032.00	TROOP SEAT, FWD, LH 70500-02151	16.3	392.00	6.39	11,997.4	358.59	4,302.13
2015/12/16	A	E -033.00	TROOP SEAT, FWD, CENTER, LH 70500-02151	16.3	392.00	6.39	12,013.7	358.63	4,308.52
2015/12/16	A	E -034.00	TROOP SEAT, FWD, CENTER, RH 70500-02151	16.3	392.00	6.39	12,030.0	358.68	4,314.91
2015/12/16	A	E -035.00	TROOP SEAT, FWD, RH 70500-02151	16.3	392.00	6.39	12,046.3	358.72	4,321.30
2016/11/09	A	C -032.00	MACHINE GUN MOUNT ARM, LHS M240	24.0	280.00	6.72	12,070.3	358.57	4,328.02
2016/11/09	A	C -033.00	MACHINE GUN MOUNT ARM, RHS M240	24.0	280.00	6.72	12,094.3	358.41	4,334.74
2016/11/09	A	C -037.00	TROOP COMMANDER*S SEAT 70500-02151	16.3	282.00	4.60	12,110.6	358.31	4,339.34
2016/11/09	A	D -014.00	TROOP SEAT, REAR, RH (ALT SEATING) 70500-02151	16.3	338.00	5.51	12,126.9	358.28	4,344.85
2016/11/09	R	E -016.00	RESCUE HOIST, INTERNAL (W/OIL) 42305R5	168.0	368.00	61.82	11,958.9	358.15	4,283.02
2016/11/09	R	E -017.00	ADAPTER PLATE, RESCUE HOIST KIT 70801-02000	19.0	368.00	6.99	11,939.9	358.13	4,276.03
2017/01/03	A	E -037.00	AFT BULKHEAD SOUNDPROOFING, BLANKETS 70500-03050	3.0	398.00	1.19	11,942.9	358.14	4,277.23
2017/01/03	I		Calculated weight and moment per inventory completed at BANGOR, ME				11,942.9	358.14	4,277.23
2017/01/03	S		CHART C REVIEW COMPLIED WITH				11,942.9	358.14	4,277.23
2018/01/17	I		Calculated weight and moment per inventory completed at BANGOR, ME				11,942.9	358.14	4,277.23
2018/01/17	W		BASIC A/C, WEIGHED AT: Bangor, ME 04401	11,980.0	357.72	4,285.49	11,980.0	357.72	4,285.49
2018/01/17	H		In accordance with TM 55-1500-342-23 calculated vs actual Basic Weight and Arm inspection completed with no errors found.				11,980.0	357.72	4,285.49
2018/01/17	S		CHART C REVIEW COMPLIED WITH				11,980.0	357.72	4,285.49
2019/01/31	I		Calculated weight and moment per inventory completed at BANGOR, ME				11,980.0	357.72	4,285.49
2019/01/31	S		CHART C REVIEW COMPLIED WITH				11,980.0	357.72	4,285.49
2020/03/06	I		Calculated weight and moment per inventory completed at BANGOR, ME				11,980.0	357.72	4,285.49
2020/03/06	W		BASIC A/C, WEIGHED AT: Bangor, ME 04401	11,987.0	358.30	4,294.89	11,987.0	358.30	4,294.89
2020/03/06	H		In accordance with TM 55-1500-342-23 calculated vs actual Basic Weight and Arm inspection completed with no errors found.				11,987.0	358.30	4,294.89
2021/03/16	R	F -008.00	HF RECIEVER TRANSMITTER RT-1749/URC	11.6	475.00	5.51	11,975.4	358.18	4,289.38
2021/03/16	R	F -010.00	HF AMPLIFIER COUPLER AM, 7531/URC 4700479-10	18.6	475.00	8.84	11,956.8	358.00	4,280.55
2021/03/16	R	B -064.00	VHF/FM RADIO RT-1477/ARC-201C(V) NSN-5821-01-306-4653	6.7	229.00	1.53	11,950.1	358.07	4,279.01
2021/03/16	R	B -065.00	VHF/FM RADIO RT-1477/ARC-201C(V) NSN-5821-01-306-4653	6.7	223.00	1.49	11,943.4	358.15	4,277.52
2021/03/16	R	F -007.00	AMPLIFIER, IFM AM-7189A/ARC AN/ARC-186/ARC-201(V)	10.0	473.00	4.73	11,933.4	358.05	4,272.79
2021/03/16	R	B -041.00	CONTROL PANEL, VHF/FM C-11466A/ARC-201A (V)	2.0	224.00	0.45	11,931.4	358.08	4,272.34
2021/03/16	R	B -080.00	BFT PALLET ASSY & W3 HARNESS 040409-002	26.0	237.00	6.16	11,905.4	358.34	4,266.18
2021/03/16	R	B -094.00	MAIN TERMINAL, KY-100, ARC-220 4700479-10	6.0	244.50	1.47	11,899.4	358.40	4,264.71
2021/03/16	R	A -012.00	SIGNAL DATA CONVERTER, (HUD) CV-4229/AVS-7	13.7	178.00	2.44	11,885.7	358.61	4,262.27
2021/03/16	R	B -088.00	CONTROL HEADS UP DISPLAY AN/AVS-7	2.0	242.00	0.48	11,883.7	358.62	4,261.79
2021/03/16	R	B -017.00	COCKPIT DISPLAY UNIT (IVHMS) 10150-0201	4.1	206.00	0.84	11,879.6	358.68	4,260.94
2021/03/16	R	B -069.00	REMOTE DATA CONCENTRATOR (IVHMS) 30201-0501	4.3	205.00	0.88	11,875.3	358.73	4,260.06
2021/03/16	R	B -095.00	DATA TRANSFER UNIT (IVHMS) 30192-0201	1.8	245.00	0.44	11,873.5	358.75	4,259.62
2021/03/16	R	F -009.00	INTEGRATED VEHICLE HEALTH MANAGEMENT UNIT (IVHMU) 30279-0302	20.0	474.00	9.48	11,853.5	358.56	4,250.14
2021/03/16	R	A -011.00	AHRU, RHS (FOGS GYRO) 765100-0020	6.0	178.00	1.07	11,847.5	358.65	4,249.07

**H = Header**                      **I = Inventory**  
**A = Addition**                  **R = Removal**  
**S = Chart C Review**        **W = Weighing**

C CO. 3/142nd AVN  
**CHART C - BASIC WEIGHT AND BALANCE RECORD**  
 SERIAL NO: 8023428

MDS: UH-60A

CONSTANT: 1,000

Date	Act.	Item No.	Description	Weight (lb)	Long. Arm (in)	Long. Mom. (in-lb)	Basic Weight (lb)	Basic Long. Arm (in)	Basic Long. Mom. (in-lb)
2021/03/16	R	B -055.00	CONTROL UNIT (AHRU) 765200-20 FOGS	2.0	212.00	0.42	11,845.5	358.67	4,248.65
2021/03/16	R	B -043.00	CHAFF CONTROLLER A102859-101	0.8	226.50	0.18	11,844.7	358.68	4,248.47
2021/03/16	A	A -014.00	DISPLACEMENT GYRO CONTROL, RHS CN-1314/A (9000C)	5.7	179.00	1.02	11,850.4	358.59	4,249.49
2021/03/16	A	A -016.00	TRANSMITTER, RATE GYROSCOPE, RHS TRU-2A/A NSN-6615-01-059-7909	1.7	181.00	0.31	11,852.1	358.57	4,249.80
2021/03/16	A	A -023.00	DIRECTION GYRO CN-998(B)/ASN-43	5.5	182.00	1.00	11,857.6	358.49	4,250.80
2021/03/16	A	B -054.00	COMPASS CONTROL PANEL C-8021A/ASN-75	2.2	212.00	0.47	11,859.8	358.46	4,251.26
2021/03/16	R	B -062.00	CONTROL DISPLAY UNIT AN/ARC-220 C-12436/URC	3.2	231.00	0.74	11,856.6	358.49	4,250.52
2021/03/16	R	A -002.00	RADAR RECEIVER R-2218/APR-39(V)	2.0	164.00	0.33	11,854.6	358.53	4,250.20
2021/03/16	R	A -017.00	PROCESSOR, DIGITAL CP-1597A/APR-39(V)	5.9	193.00	1.14	11,848.7	358.61	4,249.06
2021/03/16	R	A -028.00	SECURITY SET, CENTER TSEC/KY-58	4.9	190.00	0.93	11,843.8	358.68	4,248.13
2021/03/16	R	A -029.00	SECURITY SET, RHS TSEC/KY-58	4.9	190.00	0.93	11,838.9	358.75	4,247.19
2021/03/16	R	B -018.00	RADAR SIGNAL INDICATOR IP-1150/APR-39(V)	2.0	206.00	0.41	11,836.9	358.77	4,246.78
2021/03/16	R	B -056.00	COMMUNICATIONS SECURITY CONTROL PANEL KY-58/Z-AHP	2.0	214.00	0.43	11,834.9	358.80	4,246.35
2021/03/16	R	B -059.00	CONTROL PANEL, VHF/FM C-11466A/ARC-201A(V)	2.0	224.00	0.45	11,832.9	358.82	4,245.91
2021/03/16	R	B -061.00	COMMUNICATIONS SECURITY CONTROL PANEL KY-58/Z-AHP	2.0	226.00	0.45	11,830.9	358.84	4,245.45
2021/03/16	R	B -085.00	CONTROL, RESCUE HOIST KIT 70550-01119	2.0	240.00	0.48	11,828.9	358.86	4,244.97

H = Header  
 A = Addition  
 S = Chart C Review  
 I = Inventory  
 R = Removal  
 W = Weighing

Weight & Balance Technician  
 Certified copy as of 2021/04/21

2021/04/21

AWBS 10.0

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C CO. 3/142nd AVN

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT	
DATE WEIGHED		2006/04/26		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		AASF HELENA, MT		TECHNICIAN		ROY R. HANSMANN	
						SERIAL NUMBER	
						8023428	
						DUTY PHONE	
						DSN 324-3065	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	5,546.0	0.0	5,546.0	298.00	1,652,708.00		
RIGHT MAIN	5,511.0	0.0	5,511.0	298.00	1,642,278.00		
NOSE or TAIL	2,936.0	0.0	2,936.0	645.30	1,894,600.80		
<b>TOTALS</b>	<b>13,993.0</b>	<b>0.0</b>	<b>13,993.0</b>	<b>370.87</b>	<b>5,189,586.80</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = 0.00 Distance from the jig point to the center line of the main reactions.							
I = 0.00 Distance from the reference datum line to the jig point.							
E = 298.00 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = 0.00 Distance between the main and the nose or tail reactions.							
F = 645.30 Distance from the reference datum line to the center line of the nose or tail reaction (F = E - D).							
<b>LATERAL MEASUREMENTS</b>							
LM = Distance from the lateral reference datum line to the Left Main reaction.							
RM = Distance from the lateral reference datum line to the Right Main reaction.							
NT = Distance from the lateral reference datum line to the Nose or Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			13,993.0	370.87	5,189,586.80		
Total of Column I			-	2,412.0	420.75	1,014,849.00	
Total of Column II			+	0.0	0.00	0.00	
<b>BASIC AIRCRAFT</b>			<b>11,581.0</b>	<b>360.48</b>	<b>4,174,737.80</b>		
<b>SIMPLIFIED LONG. MOMENT</b>			<b>4,174.74</b>	<b>LAT. MOMENT</b>		<b>CONSTANT</b>	
<b>SCALE TYPE:</b>			INTERCOMP CORP. MODEL AC1-25LP		<b>REACTIONS USED</b>		
<b>SERIAL NUMBER(S):</b>			007767		REACTION POINTS USED		
<b>CALIBRATION ACCURACY:</b>			=- 0.1%		FWD JACK POINT : 298.0		
<b>DATE CALIBRATED:</b>			2006/03/28		AFT JACK POINT : 645.3		
<b>CALIBRATION DUE DATE:</b>							
<b>ALTITUDE (ft):</b>			0.00				
<b>LATITUDE:</b>							
<b>CORRECTIONS</b>							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	
NOSE or TAIL	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Remarks</b>							
ACFT WEIGHED I/A/W AR 95-3 & TM 55-1500-342-23.							
ACFT WEIGHED INSIDE A CLOSED HANGAR IN A LEVEL FLIGHT ATTITUDE.							
ACFT WEIGHED WITH FULL FUEL : JP-8							
<b>COLUMN I</b>							
Items Weighed But Not Part of Basic Weight	WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM		
	0.0	0.00	0.00				
	0.0	0.00	0.00				
	0.0	0.00	0.00				
FUEL	2,412.0	420.75	1,014,849.00				
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>	<b>2,412.0</b>	<b>420.75</b>	<b>1,014,849.00</b>				
<b>COLUMN II</b>							
Basic Weight Items Not in Aircraft When Weighed	WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM		
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>	<b>0.0</b>	<b>0.00</b>	<b>0.00</b>				

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD					3 - POINT						
DATE WEIGHED		2006/04/27		MODEL/DESIGN		UH-60A		SERIAL NUMBER		8023428	
PLACE WEIGHED		AASF HELENA, MT		TECHNICIAN		ROY R. HANSMANN		DUTY PHONE		DSN 324-3065	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM				
LEFT MAIN	4,624.0	0.0	4,624.0	247.00	1,142,128.00						
RIGHT MAIN	4,548.0	0.0	4,548.0	247.00	1,123,356.00						
NOSE or TAIL	4,773.0	0.0	4,773.0	605.30	2,889,096.90						
<b>TOTALS</b>	<b>13,945.0</b>	<b>0.0</b>	<b>13,945.0</b>	<b>369.64</b>	<b>5,154,580.90</b>						
<b>LONGITUDINAL MEASUREMENTS</b>											
B = 0.00 Distance from the jig point to the center line of the main reactions.											
I = 0.00 Distance from the reference datum line to the jig point.											
E = 247.00 Distance from the reference datum line to the center line of the main reactions (E = I + B).											
D = 0.00 Distance between the main and the nose or tail reactions.											
F = 605.30 Distance from the reference datum line to the center line of the nose or tail reaction (F = E - D).											
<b>LATERAL MEASUREMENTS</b>											
LM = Distance from the lateral reference datum line to the Left Main reaction.											
RM = Distance from the lateral reference datum line to the Right Main reaction.											
NT = Distance from the lateral reference datum line to the Nose or Tail reaction.											
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM				
Level Weigh - No Correction											
Total (As Weighed Above)			13,945.0	369.64	5,154,580.90						
Total of Column I			-	2,412.0	420.75	1,014,849.00					
Total of Column II			+	0.0	0.00	0.00					
<b>BASIC AIRCRAFT</b>			<b>11,533.0</b>	<b>358.95</b>	<b>4,139,731.90</b>						
<b>SIMPLIFIED LONG. MOMENT</b>			<b>4,139.73</b>	<b>LAT. MOMENT</b>		<b>CONSTANT</b>		<b>1000</b>			
SCALE TYPE:			REVERE ELECTRONIC A/S37M1			<b>REACTIONS USED</b>					
SERIAL NUMBER(S):			5842A			REACTION POINTS USED					
CALIBRATION ACCURACY:			=- 0.1%			FWD JACK POINT : 247.0					
DATE CALIBRATED:			2006/03/27			AFT JACK POINT : 605.3					
CALIBRATION DUE DATE:											
ALTITUDE (ft):			0.00								
LATITUDE:											
<b>CORRECTIONS</b>											
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL					
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0					
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0					
NOSE or TAIL	0.0	0.0	0.0	0.0	0.0	0.0					
<b>Remarks</b>											
ACFT WEIGHED I/A/W AR 95-3 & TM 55-1500-342-23.											
ACFT WEIGHED INSIDE A CLOSED HANGAR IN A LEVEL FLIGHT ATTITUDE.											
ACFT WEIGHED WITH FULL FUEL : JP-8											
<b>COLUMN I</b>											
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM				
FUEL			2,412.0	420.75	1,014,849.00						
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>			<b>2,412.0</b>	<b>420.75</b>	<b>1,014,849.00</b>						
<b>COLUMN II</b>											
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM				
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>			<b>0.0</b>	<b>0.00</b>	<b>0.00</b>						

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT	
DATE WEIGHED		2008/03/20		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		AASF HELENA, MT		TECHNICIAN		ALBERT B. BETCHIE	
				SERIAL NUMBER		8023428	
				DUTY PHONE		DSN 324-3065	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	5,542.0	0.0	5,542.0	297.50	1,648,745.00		
RIGHT MAIN	5,567.0	0.0	5,567.0	297.50	1,656,182.50		
NOSE or TAIL	2,927.5	0.0	2,927.5	644.80	1,887,652.00		
<b>TOTALS</b>	<b>14,036.5</b>	<b>0.0</b>	<b>14,036.5</b>	<b>369.93</b>	<b>5,192,579.50</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = 0.00 Distance from the jig point to the center line of the main reactions.							
I = 0.00 Distance from the reference datum line to the jig point.							
E = 297.50 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = 0.00 Distance between the main and the nose or tail reactions.							
F = 644.80 Distance from the reference datum line to the center line of the nose or tail reaction (F = E - D).							
<b>LATERAL MEASUREMENTS</b>							
LM = Distance from the lateral reference datum line to the Left Main reaction.							
RM = Distance from the lateral reference datum line to the Right Main reaction.							
NT = Distance from the lateral reference datum line to the Nose or Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			14,036.5	369.93	5,192,579.50		
Total of Column I			-	2,425.4	420.75	1,020,487.05	
Total of Column II			+	0.0	0.00	0.00	
<b>BASIC AIRCRAFT</b>			<b>11,611.1</b>	<b>359.32</b>	<b>4,172,092.45</b>		
<b>SIMPLIFIED LONG. MOMENT</b>			<b>4,172.09</b>	<b>LAT. MOMENT</b>	<b>CONSTANT</b>	<b>1000</b>	
<b>SCALE TYPE:</b> AC 1-25LP				<b>REACTIONS USED</b>			
<b>SERIAL NUMBER(S):</b> 007767				REACTION POINTS USED			
<b>CALIBRATION ACCURACY:</b> =- 0.1%				FWD JACK POINT : 297.5			
<b>DATE CALIBRATED:</b> 2008/01/10				AFT JACK POINT : 644.8			
<b>CALIBRATION DUE DATE:</b>							
<b>ALTITUDE (ft):</b> 0.00							
<b>LATITUDE:</b>							
<b>CORRECTIONS</b>							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOSE or TAIL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Remarks</b>							
ACFT WEIGHED I/A/W AR 95-1 & TM 55-1500-342-23.							
ACFT WEIGHED INSIDE A CLOSED HANGAR IN A LEVEL FLIGHT ATTITUDE.							
ACFT WEIGHED WITH FULL FUEL : JP-8, (362 GALLONS)							
<b>COLUMN I</b>							
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
FUEL			2,425.4	420.75	1,020,487.05		
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>			<b>2,425.4</b>	<b>420.75</b>	<b>1,020,487.05</b>		
<b>COLUMN II</b>							
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>			<b>0.0</b>	<b>0.00</b>	<b>0.00</b>		

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT	
DATE WEIGHED		2010/06/16		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		AASF HELENA, MT		TECHNICIAN		WADE O. INGRAHAM	
				SERIAL NUMBER		8023428	
				DUTY PHONE		DSN 324-3064	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	5,526.0	0.0	5,526.0	297.50	1,643,985.00		
RIGHT MAIN	5,601.0	0.0	5,601.0	297.50	1,666,297.50		
NOSE or TAIL	2,922.0	0.0	2,922.0	644.30	1,882,644.60		
<b>TOTALS</b>	<b>14,049.0</b>	<b>0.0</b>	<b>14,049.0</b>	<b>369.63</b>	<b>5,192,927.10</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = 0.00 Distance from the jig point to the center line of the main reactions.							
I = 0.00 Distance from the reference datum line to the jig point.							
E = 297.50 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = 0.00 Distance between the main and the nose or tail reactions.							
F = 644.30 Distance from the reference datum line to the center line of the nose or tail reaction (F = E - D).							
<b>LATERAL MEASUREMENTS</b>							
LM = Distance from the lateral reference datum line to the Left Main reaction.							
RM = Distance from the lateral reference datum line to the Right Main reaction.							
NT = Distance from the lateral reference datum line to the Nose or Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			14,049.0	369.63	5,192,927.10		
Total of Column I			-	2,412.0	420.75	1,014,849.00	
Total of Column II			+	0.0	0.00	0.00	
<b>BASIC AIRCRAFT</b>			<b>11,637.0</b>	<b>359.03</b>	<b>4,178,078.10</b>		
SIMPLIFIED LONG. MOMENT			4,178.08	LAT. MOMENT	CONSTANT	1000	
SCALE TYPE: AC 1-25LP4C				REACTIONS USED			
SERIAL NUMBER(S): 08909, 08889, 08903				REACTION POINTS USED			
CALIBRATION ACCURACY: +/- 1% OR +/- 2 LBS				FWD: 297.5			
DATE CALIBRATED: 2009/11/10				AFT: 644.3			
CALIBRATION DUE DATE:							
ALTITUDE (ft): 0.00							
LATITUDE:							
CORRECTIONS							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	
NOSE or TAIL	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Remarks</b>							
ACFT WASHED, DRY, FUEL SYSTEM FULL USING OPEN-PORT METHOD, FUEL DENSITY 6.7 LBS PER GAL, WEIGHED IN LEVEL CONDITION, ACFT WEIGHED AT 0 DEGREES NOSE UP ATTITUDE, INSIDE CLOSED HANGER, USING PLATFORM SCALES. SCALE SETTINGS: ALTITUDE 4000 FT, LATITUDE 45, IAW AR 95-1, TM 55-1500-342-23, AND TM 1-1520-237-23-12							
COLUMN I							
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
FUEL			2,412.0	420.75	1,014,849.00		
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>			<b>2,412.0</b>	<b>420.75</b>	<b>1,014,849.00</b>		
COLUMN II							
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>			<b>0.0</b>	<b>0.00</b>	<b>0.00</b>		



# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT	
DATE WEIGHED		2011/04/20		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		AASF HELENA, MT		TECHNICIAN		WADE O. INGRAHAM	
				SERIAL NUMBER		8023428	
				DUTY PHONE		DSN 324-3064	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	5,754.0	0.0	5,754.0	297.70	1,712,965.80		
RIGHT MAIN	5,652.0	0.0	5,652.0	297.70	1,682,600.40		
NOSE or TAIL	3,046.0	0.0	3,046.0	644.30	1,962,537.80		
<b>TOTALS</b>	<b>14,452.0</b>	<b>0.0</b>	<b>14,452.0</b>	<b>370.75</b>	<b>5,358,104.00</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = 0.00 Distance from the jig point to the center line of the main reactions.							
I = 0.00 Distance from the reference datum line to the jig point.							
E = 297.70 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = 0.00 Distance between the main and the nose or tail reactions.							
F = 644.30 Distance from the reference datum line to the center line of the nose or tail reaction (F = E - D).							
<b>LATERAL MEASUREMENTS</b>							
LM = Distance from the lateral reference datum line to the Left Main reaction.							
RM = Distance from the lateral reference datum line to the Right Main reaction.							
NT = Distance from the lateral reference datum line to the Nose or Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			14,452.0	370.75	5,358,104.00		
Total of Column I			- 2,448.0	420.75	1,029,996.00		
Total of Column II			+ 0.0	0.00	0.00		
<b>BASIC AIRCRAFT</b>			<b>12,004.0</b>	<b>360.56</b>	<b>4,328,108.00</b>		
SIMPLIFIED LONG. MOMENT			4,328.11	LAT. MOMENT	CONSTANT	1000	
SCALE TYPE:		AC 1-25LP4C		REACTIONS USED			
SERIAL NUMBER(S):		08909, 08889, 08903		REACTION POINTS USED			
CALIBRATION ACCURACY:		+/- 1% OR +/- 2 LBS		FWD: 297.7			
DATE CALIBRATED:		2010/12/22		AFT: 644.3			
CALIBRATION DUE DATE:							
ALTITUDE (ft):		0.00					
LATITUDE:							
CORRECTIONS							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	
NOSE or TAIL	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Remarks</b>							
ACFT WASHED, DRY, FUEL SYSTEM FULL USING OPEN-PORT METHOD, FUEL DENSITY 6.8 LBS PER GAL, WEIGHED IN LEVEL CONDITION, ACFT WEIGHED AT 0 DEGREES NOSE UP ATTITUDE, INSIDE CLOSED HANGER, USING PLATFORM SCALES. SCALE SETTINGS: ALTITUDE 4000 FT, LATITUDE 45, IAW AR 95-1, TM 55-1500-342-23, AND TM 1-1520-237-23-12							
COLUMN I							
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
FUEL- 360 GAL @6.8 LBS/GAL			2,448.0	420.75	1,029,996.00		
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>			<b>2,448.0</b>	<b>420.75</b>	<b>1,029,996.00</b>		
COLUMN II							
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>			<b>0.0</b>	<b>0.00</b>	<b>0.00</b>		

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT (TAIL)	
DATE WEIGHED		2013/06/19		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		BANGOR, ME		TECHNICIAN		LOUIS E. HICKEY	
						SERIAL NUMBER 8023428	
						DUTY PHONE DSN 626-1123	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	5,566.0	0.0	5,566.0	297.40	1,655,328.40		
RIGHT MAIN	5,498.0	0.0	5,498.0	297.40	1,635,105.20		
TAIL	2,982.0	0.0	2,982.0	643.80	1,919,811.60		
<b>TOTALS</b>	<b>14,046.0</b>	<b>0.0</b>	<b>14,046.0</b>	<b>370.94</b>	<b>5,210,245.20</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = 50.40 Distance from the jig point to the center line of the main reactions.							
I = 247.00 Distance from the reference datum line to the jig point.							
E = 297.40 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = 346.40 Distance between the main and the tail reaction.							
F = 643.80 Distance from the reference datum line to the center line of the tail reaction (F = E + D).							
<b>LATERAL MEASUREMENTS</b>							
LM = Distance from the lateral reference datum line to the Left Main reaction.							
RM = Distance from the lateral reference datum line to the Right Main reaction.							
NT = Distance from the lateral reference datum line to the Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			14,046.0	370.94	5,210,245.20		
Total of Column I			-	2,412.0	420.75	1,014,849.00	
Total of Column II			+	0.0	0.00	0.00	
<b>BASIC AIRCRAFT</b>			<b>11,634.0</b>	<b>360.62</b>	<b>4,195,396.20</b>		
<b>SIMPLIFIED LONG. MOMENT</b>			<b>4,195.40</b>	<b>LAT. MOMENT</b>	<b>CONSTANT</b>	<b>1000</b>	
<b>SCALE TYPE:</b> Intercomp				<b>REACTIONS USED</b>			
<b>SERIAL NUMBER(S):</b> PY09242, PY09243, PY09244				FWD REACTIONS - MAIN WHEELS			
<b>CALIBRATION ACCURACY:</b> +/- 1% OR +/- 2 LBS				AFT REACTION - TAIL WHEEL			
<b>DATE CALIBRATED:</b> 2013/04/11							
<b>CALIBRATION DUE DATE:</b>							
<b>ALTITUDE (ft):</b> 0.00							
<b>LATITUDE:</b>							
<b>CORRECTIONS</b>							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAIL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Remarks</b>							
Scale #1 S/N 0206PY09242, Scale #2 S/N 0206PY09243, Scale #3 S/N 0206PY09244							
ACFT washed, dry, fuel system full using open-port method, fuel density 6.7 lbs. per gal., weighed in level condition, aircraft weighed at 0 degrees nose up attitude, inside enclosed hangar, using platform scales. Altitude: 192 ft. and Latitude: 44 degrees.							
Above statement per TM 55-1500-342-23							
<b>COLUMN I</b>							
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
FUEL- 360 GAL @6.7 LBS/GAL			2,412.0	420.75	1,014,849.00		
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>			<b>2,412.0</b>	<b>420.75</b>	<b>1,014,849.00</b>		
<b>COLUMN II</b>							
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>			<b>0.0</b>	<b>0.00</b>	<b>0.00</b>		

# FORM B - HISTORY

## FORM B - AIRCRAFT WEIGHING RECORD 3 - POINT (TAIL)

DATE WEIGHED 2013/12/11 MODEL/DESIGN UH-60A SERIAL NUMBER 8023428  
 PLACE WEIGHED SAAF FT. BRAGG, NC TECHNICIAN GEORGE R. MURCH JR DUTY PHONE DSN 236-9896

REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	4,037.5	0.0	4,037.5	247.00	997,262.50		
RIGHT MAIN	3,970.0	0.0	3,970.0	247.00	980,590.00		
TAIL	3,724.0	0.0	3,724.0	605.30	2,254,137.20		
<b>TOTALS</b>	<b>11,731.5</b>	<b>0.0</b>	<b>11,731.5</b>	<b>360.74</b>	<b>4,231,989.70</b>		

**LONGITUDINAL MEASUREMENTS**

B = 0.00 Distance from the jig point to the center line of the main reactions.  
 I = 0.00 Distance from the reference datum line to the jig point.  
 E = 247.00 Distance from the reference datum line to the center line of the main reactions (E = I + B).  
 D = 0.00 Distance between the main and the tail reaction.  
 F = 605.30 Distance from the reference datum line to the center line of the tail reaction (F = E + D).

**LATERAL MEASUREMENTS**

LM = Distance from the lateral reference datum line to the Left Main reaction.  
 RM = Distance from the lateral reference datum line to the Right Main reaction.  
 NT = Distance from the lateral reference datum line to the Tail reaction.

ADJUSTMENTS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction					
Total (As Weighed Above)	11,731.5	360.74	4,231,989.70		
Total of Column I	- 0.0	0.00	0.00		
Total of Column II	+ 29.0	418.10	12,125.00		
<b>BASIC AIRCRAFT</b>	<b>11,760.5</b>	<b>360.88</b>	<b>4,244,114.70</b>		

SIMPLIFIED LONG. MOMENT 4,244.11 LAT. MOMENT CONSTANT 1000

SCALE TYPE: GEC	REACTIONS USED
SERIAL NUMBER(S): S0577	FWD REACTIONS - MAIN WHEELS 247.00
CALIBRATION ACCURACY: +/- 1% OR +/- 2 LBS	AFT REACTION - TAIL WHEEL 605.30
DATE CALIBRATED: 2013/08/22	
CALIBRATION DUE DATE:	
ALTITUDE (ft): 0.00	
LATITUDE:	

**CORRECTIONS**

REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0
TAIL	0.0	0.0	0.0	0.0	0.0	0.0

Remarks  
 ACFT WASHED, WEIGHED EMPTY IN LEVEL CONDITION, INSIDE AN ENCLOSED HANGER, USING JACK/LOAD CELLS, WEIGHT KIT ADDRESS PODS, SN 1=C6043, SN 2=C6041, SN 3=C6044 SCALE SETTINGS: ALTITUDE 242, LATITUDE 35, DEG 07 MIN. AIRCRAFT WEIGHED IAW TM 1-1500-342-23 & AR 95-1.

**COLUMN I**

Items Weighed But Not Part of Basic Weight	WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
	0.0	0.00	0.00		
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>	<b>0.0</b>	<b>0.00</b>	<b>0.00</b>		

**COLUMN II**

Basic Weight Items Not in Aircraft When Weighed	WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
UNUSABLE FUEL W/BOOST PUMPS INSTALLED	17.0	421.00	7,157.00		
TRAPPED FUEL	12.0	414.00	4,968.00		
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>	<b>29.0</b>	<b>418.10</b>	<b>12,125.00</b>		

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT (TAIL)	
DATE WEIGHED		2015/12/16		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		Bangor, ME 04401		TECHNICIAN		Louis E. Hickey	
						SERIAL NUMBER 8023428	
						DUTY PHONE DSN: 626-1123	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	5,648.0	0.0	5,648.0	297.90	1,682,539.20		
RIGHT MAIN	5,555.0	0.0	5,555.0	297.90	1,654,834.50		
TAIL	2,933.0	0.0	2,933.0	641.90	1,882,692.70		
<b>TOTALS</b>	<b>14,136.0</b>	<b>0.0</b>	<b>14,136.0</b>	<b>369.27</b>	<b>5,220,066.40</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = _____ Distance from the jig point to the center line of the main reactions.							
I = _____ Distance from the reference datum line to the jig point.							
E = 297.90 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = _____ Distance between the main and the tail reaction.							
F = 641.90 Distance from the reference datum line to the center line of the tail reaction (F = E + D).							
<b>LATERAL MEASUREMENTS</b>							
LM = _____ Distance from the lateral reference datum line to the Left Main reaction.							
RM = _____ Distance from the lateral reference datum line to the Right Main reaction.							
NT = _____ Distance from the lateral reference datum line to the Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			14,136.0	369.27	5,220,066.40		
Total of Column I			- 2,448.0	420.00	1,028,160.00		
Total of Column II			+ 0.0	0.00	0.00		
<b>BASIC AIRCRAFT</b>			<b>11,688.0</b>	<b>358.65</b>	<b>4,191,906.40</b>		
<b>SIMPLIFIED LONG. MOMENT</b>			<b>4,191.91</b>	<b>LAT. MOMENT</b>	<b>CONSTANT</b>	<b>1000</b>	
<b>SCALE TYPE:</b> INTER COMP PLATFORM SCALE				<b>REACTIONS USED</b>			
<b>SERIAL NUMBER(S):</b> 0206PY90242, 0206PY90243, 0206PY90244				FWD: MAIN WHEELS                      AFT: TAIL WHEEL			
<b>CALIBRATION ACCURACY:</b> +or- 1%							
<b>DATE CALIBRATED:</b> 2015/09/21							
<b>CALIBRATION DUE DATE:</b> 2016/11/14							
<b>ALTITUDE (ft):</b> 192.00							
<b>LATITUDE:</b> 45							
<b>CORRECTIONS</b>							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAIL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Remarks</b>							
REASON FOR WEIGHING: 24 MONTH CLASS II WEIGH AIRCRAFT WAS WEIGHED IN THE FOLLOWING CONDITION:							
- CLEAN AND DRY							
- ENCLOSED HANGAR WITH BLOWERS OFF							
- FUEL: FUEL CELLS FULL USING OPEN PORT METHOD							
- FUEL DENSITY = 6.8 LB/GALLON							
- SCALES: PLATFORMS							
- ATTITUDE: LONGITUDINALLY AND LATERALLY LEVEL							
<b>COLUMN I</b>							
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
360 GALLONS OF JET-A @ 6.8 POUNDS PER GALLON			2,448.0	420.00	1,028,160.00		
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>			<b>2,448.0</b>	<b>420.00</b>	<b>1,028,160.00</b>		
<b>COLUMN II</b>							
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>			<b>0.0</b>	<b>0.00</b>	<b>0.00</b>		

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT (TAIL)	
DATE WEIGHED		2018/01/17		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		Bangor, ME 04401		TECHNICIAN		Joshua D. Duffy	
						SERIAL NUMBER 8023428	
						DUTY PHONE 207-735-1128	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	4,194.0	0.0	4,194.0	247.00	1,035,918.00		
RIGHT MAIN	4,084.0	0.0	4,084.0	247.00	1,008,748.00		
TAIL	3,702.0	0.0	3,702.0	605.30	2,240,820.60		
<b>TOTALS</b>	<b>11,980.0</b>	<b>0.0</b>	<b>11,980.0</b>	<b>357.72</b>	<b>4,285,486.60</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = _____ Distance from the jig point to the center line of the main reactions.							
I = _____ Distance from the reference datum line to the jig point.							
E = 247.00 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = _____ Distance between the main and the tail reaction.							
F = 605.30 Distance from the reference datum line to the center line of the tail reaction (F = E + D).							
<b>LATERAL MEASUREMENTS</b>							
LM = _____ Distance from the lateral reference datum line to the Left Main reaction.							
RM = _____ Distance from the lateral reference datum line to the Right Main reaction.							
NT = _____ Distance from the lateral reference datum line to the Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			11,980.0	357.72	4,285,486.60		
Total of Column I			-	0.00	0.00		
Total of Column II			+	0.00	0.00		
<b>BASIC AIRCRAFT</b>			<b>11,980.0</b>	<b>357.72</b>	<b>4,285,486.60</b>		
SIMPLIFIED LONG. MOMENT			4,285.49	LAT. MOMENT	CONSTANT	1000	
SCALE TYPE: INTERCOMP SCALE				REACTIONS USED			
SERIAL NUMBER(S): 21529341, 21534146, 21551426				FWD - FWD Jackpoints (sta.247)			
CALIBRATION ACCURACY:				AFT - AFT Jackpoint (sta. 605.3)			
DATE CALIBRATED: 2017/05/31							
CALIBRATION DUE DATE: 2018/05/31							
ALTITUDE (ft): 192.00							
LATITUDE: 44							
CORRECTIONS							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAIL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Remarks</b>							
REASON FOR WEIGHING: 24 Month Class II Weigh							
AIRCRAFT WAS WEIGHED IN THE FOLLOWING CONDITION:							
- CLEAN AND DRY							
- ENCLOSED HANGAR WITH BLOWERS OFF							
- FUEL: TRAPPED FUEL							
- FUEL DENSITY = 6.8 LB/GALLON							
- SCALES: JACKS/LOAD-CELLS							
- ATTITUDE: LONGITUDINALLY AND LATERALLY LEVEL							
COLUMN I							
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
TOTAL of Items Weighed But Not Part of Basic Weight			0.0	0.00	0.00		
COLUMN II							
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
TOTAL Basic Weight Items Not in Aircraft When Weighed			0.0	0.00	0.00		

# FORM B - HISTORY

FORM B - AIRCRAFT WEIGHING RECORD						3 - POINT (TAIL)	
DATE WEIGHED		2020/03/06		MODEL/DESIGN		UH-60A	
PLACE WEIGHED		Bangor, ME 04401		TECHNICIAN		Anthony S. Gathright	
				SERIAL NUMBER		8023428	
				DUTY PHONE		207-735-1116	
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	4,158.0	0.0	4,158.0	247.00	1,027,026.00		
RIGHT MAIN	4,062.0	0.0	4,062.0	247.00	1,003,314.00		
TAIL	3,719.0	0.0	3,719.0	605.30	2,251,110.70		
<b>TOTALS</b>	<b>11,939.0</b>	<b>0.0</b>	<b>11,939.0</b>	<b>358.61</b>	<b>4,281,450.70</b>		
<b>LONGITUDINAL MEASUREMENTS</b>							
B = _____ Distance from the jig point to the center line of the main reactions.							
I = _____ Distance from the reference datum line to the jig point.							
E = 247.00 Distance from the reference datum line to the center line of the main reactions (E = I + B).							
D = _____ Distance between the main and the tail reaction.							
F = 605.30 Distance from the reference datum line to the center line of the tail reaction (F = E + D).							
<b>LATERAL MEASUREMENTS</b>							
LM = _____ Distance from the lateral reference datum line to the Left Main reaction.							
RM = _____ Distance from the lateral reference datum line to the Right Main reaction.							
NT = _____ Distance from the lateral reference datum line to the Tail reaction.							
ADJUSTMENTS			NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
Level Weigh - No Correction							
Total (As Weighed Above)			11,939.0	358.61	4,281,450.70		
Total of Column I			-	0.00	0.00		
Total of Column II			+	48.0	13,440.00		
<b>BASIC AIRCRAFT</b>			<b>11,987.0</b>	<b>358.30</b>	<b>4,294,890.70</b>		
SIMPLIFIED LONG. MOMENT			4,294.89	LAT. MOMENT		CONSTANT 1000	
SCALE TYPE: INTER COMP LOAD CELL				REACTIONS USED			
SERIAL NUMBER(S): 21529341, 21534146, 21551426				FWD JACKPOINTS (STA 247)			
CALIBRATION ACCURACY: 0.1				AFT JACKPOINTS (STA 605.30)			
DATE CALIBRATED: 2019/08/20							
CALIBRATION DUE DATE: 2020/03/20							
ALTITUDE (ft): 192.00							
LATITUDE: 44							
CORRECTIONS							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAIL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Remarks</b>							
REASON FOR WEIGHING: 24 MONTH CLASSII WEIGH AIRCRAFT WAS WEIGHED IN THE FOLLOWING CONDITION:							
- CLEAN AND DRY							
- FUEL: TRAPPED FUEL							
- FUEL DENSITY = 6.8 LB/GALLON							
- SCALES: JACKS/LOAD-CELLS							
- ATTITUDE: LONGITUDINALLY AND LATERALLY LEVEL							
COLUMN I							
Items Weighed But Not Part of Basic Weight			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
<b>TOTAL of Items Weighed But Not Part of Basic Weight</b>			<b>0.0</b>	<b>0.00</b>	<b>0.00</b>		
COLUMN II							
Basic Weight Items Not in Aircraft When Weighed			WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
( C -032.00) - MACHINE GUN MOUNT ARM, LHS M240			24.0	280.00	6,720.00		
( C -033.00) - MACHINE GUN MOUNT ARM, RHS M240			24.0	280.00	6,720.00		
<b>TOTAL Basic Weight Items Not in Aircraft When Weighed</b>			<b>48.0</b>	<b>280.00</b>	<b>13,440.00</b>		

**C CO. 3/142nd AVN  
RECORD OF WEIGHT AND BALANCE PERSONNEL**

**MDS: UH-60A**

**SERIAL NO: 8023428**

Last Name	First Name	M	Grade, Rate, or Rank	Where Qualified	When Qualified	Station	Date Assigned	Date Relieved
HANSMANN	ROY	R	WG-11	TI SCHOOL	1973/01/25	HELENA, MT	1996/06/15	2003/03/21
BRIGGS	MONTE	R	SFC	FT EUSTUS,VA	1989/05/05	EAGLE BASE BOSNIA	2002/01/01	2002/05/12
BRIGGS	MONTE	R	SFC	FT EUSTUS, VA	1989/05/05	EAGLE BASE, BOSNIA	2002/05/12	2003/01/15
HANSMANN	ROY	R	WG-11	HELENA, MT	2000/02/15	HELENA, MT	2003/03/25	2003/05/08
BRIGGS	MONTE	R	WG-11	FT. EUSTIS,VA	1989/08/01	HELENA,MT	2003/05/08	2004/01/30
WINCHESTER	HARLEY	J	SFC	FT. EUSTIS, VA	1987/07/15	DOHA, KUWAIT	2004/01/31	2007/04/20
BRIGGS	MONTE	R	WG-11	FT EUSTIS, VA	1989/08/01	HELENA,MT	2007/04/20	2008/04/03
BRIGGS	MONTE	R	WG11	FT EUSTIS,VA	1989/08/01	HELENA,MT	2008/07/01	2011/04/25
INGRAHAM	WADE	O	WG-11	BNCOC	2011/04/25	AASF HELENA MT	2011/04/25	2012/02/17
SCHMIDT	CALVIN	W	SSG	SELFRIDGE, WI AASF	2008/08/08	UAAF, KUWAIT	2012/02/18	2012/04/19
DUNHAM	NICHOLAS	W	W01	BANGOR, ME	2006/04/20	UAAF, KUWAIT	2012/05/25	2012/06/30
KELLEY	CARSON	S	SGT	BANGOR, ME	2010/08/27	UAAF, KUWAIT	2012/06/30	2013/06/19
HICKEY	LOUIS	E	GS-9	BANGOR, ME	2006/09/20	BANGOR, ME	2013/06/19	2013/08/28
MURCH	GEORGE	R	CIV	FT EUSTUS, VA	1992/07/11	FT BRAGG, NC	2013/12/04	2014/01/28
HICKEY	LOUIS	E	GS-9	BANGOR, ME	2006/09/20	BANGOR, ME	2014/01/28	2018/04/17
Duffy	Joshua	D	WG-12	Bangor, ME	2018/02/01	Bangor, ME	2018/04/17	2018/05/22
HICKEY	LOUIS	E	SFC	BANGOR, ME	2006/09/20	BANGOR, ME	2018/06/26	2020/11/30
DUFFY	JOSHUA	D	GS-9	BANGOR, ME	2018/02/01	BANGOR, ME	2020/11/30	2021/04/13