

HH-60 DA 2408-17 Photo Guide

CW2 Peter Goodspeed-Niklaus

December 16, 2014



About This Document

Indices are identical but for ordering. First index is ordered per the part number on a reference DA 2408-17. Second index is ordered alphabetically by nomenclature.

For further information, reference TM 1-1520-237-23-9, Appendix C: Aircraft Master Inventory Guide.

This document was generated in L^AT_EX 2 _{ϵ} . Source files may be found at <https://github.com/coriolinus/HH60-17photobook>. Fork the project for changes; pull requests will not be accepted. Tools used authoring this document include TeXstudio¹, MiKTeX², and Python 3³.

Document license: Creative Commons Attribution-ShareAlike 4.0 International ⁴



¹<http://texstudio.sourceforge.net/>

²<http://miktex.org/>

³<https://www.python.org/>

⁴<https://creativecommons.org/licenses/by-sa/4.0/>

Chapter 1

Index, DA 2408-17 Ordering

1.1 Section I: Cockpit

Item	Nomenclature	Figure
1	Radar Det Set Control, C-11308/APR-39A(V)	No Reference
2	Radar Signal Ind, IP-1150A/APR-39(V)	No Reference
3	Digital Processoe, CP-1597A/APR-39A(V)	No Reference
4	Radar Receiver, R2218/APR-39(V)	No Reference
5	Antenna Detector, AS-3549A/APR-39(V)	No Reference
6	Antenna Detector, AS-3549A/APR-39(V)	No Reference
7	Control Infrared Countermeasure, SM-D-951470(C-10280/ALQ-144(V)	No Reference
8	Dispenser Cont Panel Assy, 9272553	No Reference
9	Indicator Meteorological(Stormscope), 78-8060-5900-8	No Reference
10	Emergency Cont Panel, 100-602389-000	No Reference
11	Control Display Unit, S7060-55800-102, 100-602296-000	No Reference
12	ADF Receiver, R2382/ARN149(V)1(C622-6812-002	No Reference
13	ADF Rec Mount Base, MT-6583/ARN-149(V)1	No Reference
14	ACFT Clock (Digital), PDMME367-3, DMN-100-150	No Reference
15	Armor Wing Panel (LH), 70500-01152-093	No Reference
16	Armor Wing Panel (RH), 70500-01152-094	No Reference
17	CIS Mode Sel Control Panel, C-10999A/A	No Reference
18	CIS Command Processor, CP-2036/A	No Reference
19	CIS Mount Base, MT-6226A/A	No Reference
20	Compass Control, CN-988/ASN-43	No Reference
21	Compass Gyro, CN-988B/ASN-43(SM-D-498762	No Reference

Item	Nomenclature	Figure
22	Mount Base (KIT-1C), MT-3949A/U	No Reference
23	KY-100 Air Term, ON616736-1(TSEC/KY-100)	No Reference
24	Control Ind (KY-58), C-8157/ARC (SMD535629) (Z-AHP)	No Reference
25	T/SSEC-KY-58, ON241800-1	No Reference
26	T/SEC-KY-58 Mount Assy, 5290279-502	No Reference
27	Crew Seat Pilot/Co-Pilot, RA30525-101, D3801-1, D3801-2, 100900-5	No Reference
28	Doppler Control, CP-1252D/ASN-128C	No Reference
29	IDM Modem Mount	No Reference
30	Doppler REC/TRANS, RT-1193A/ASN-128	No Reference
31	A3301520/ALQ-144(V) IR Jammer Countermeasure	No Reference
32	Data Transfer Receptical, MU-1005/A(622-9309-001)	No Reference
33	Encoder Altimeter (Barometric), AAU-32/A, AAU-32/A-1	No Reference
34	Altimeter Pressure, AAU-21A, AAU-31/A-1	No Reference
35	Fire Extinguisher, 10916537, BBE2897-1-A, MIL-E-52031D	No Reference
36	First Aid Kit, IRR-A-6882	No Reference
37	Thermometer Self Ind (OAT), MS28028-01	No Reference
38	HUD Control, C-12293/AVS-7(125150-001)	No Reference
39	HUD Converter, CG-4229(V)8/AVS (125110-007)	No Reference
40	HUD Display Unit, SU-180/AVS-7	No Reference
41	HUD Elec Control Amp, 00-05003-001	No Reference
42	Support Assy Mount, 08-26110-1	No Reference
43	Intercommunication Control, C-11746C(V)3/ARC	No Reference
44	Misc Switch Panel, 70450-0109-041, 70450-0109-044, 70450-0109-049	No Reference
45	Pitch Rate Gyro Assy, 70600-01213-041	No Reference
46	Radar Altimeter Ant, AS-3831/APM-209	No Reference
47	Radar Alt. Height Ind, ID-1917C/APN-209(V)	No Reference
48	Radar Alt Rec/Trans, RT-1115J/APN-209(V)	No Reference
49	Radio Retransmission Control, C-11038A/A	No Reference
50	Displacement Gyro, CN-1314/A, CN-1314A/A, CN-1314B/A, CN-1314E/A	No Reference
51	SAS Amplifier, AM-7105A/A	No Reference
52	Flight Control Panel, C-10909D/A	No Reference

Item	Nomenclature	Figure
53	Stabilization Data Ind, ID-2279A/A(70450-01053-107)	No Reference
54	Stabilator Sys Test Panel, 70450-01107-043)	No Reference
55	Computer Flight Director (AFCS), CP-1446/A, CP-1446A/A	No Reference
56	Tray Vibration (AFCS/AFCC Mount), 769730-1	No Reference
57	Standby Compass, MS17983-4	No Reference
58	Transponder Rec/Trans, AN/APX-118(V)	No Reference
59	UHF/AM Rec/Trans, RT-1614/ARC-164(V)	No Reference
60	VHF-AM Control, C-12319/ARC-222(902048-802)	No Reference
61	Battery Box, CY-8515/ARC-201(V)(B4041380-1	No Reference
62	VHF-FM Rec/Trans, RT-1478D/ARC-201D(V)A3259311-1)	No Reference
63	VHF-FM Mount Base, MT-7101/ARC-201D(V)9A3210619)	No Reference
64	VHF-FM Low Pass Filter, LPF040-02B, 70600-01011-103(LPF40-29)	No Reference
65	VHF-FM#2/ADF/VHF-AM ANT(Quad ANT) FVL10-265 (70600-01019-104)	No Reference
66	VHF-FM#2 Ant Coupler, CU-2450/ARC-186 (FM20-74)	No Reference

1.2 Section II: Cabin

Item	Nomenclature	Figure
1	Dust & Moisture Plug (APU Exhaust), 701700-20509-04	No Reference
2	Battery Storage (SLAB), D8565/11-1	No Reference
3	Amplifier Elec (Stabilator Amp), 70902-02001-048(AM-7106E)	No Reference
4	Blade Fold Kit, 70700-20412-011	No Reference
5	Blade Lock Assy, 70700-20369-041	No Reference
6	Cargo Hook, 70800-2503-103, 70800-5803-113	No Reference
7	Ax Pick Head (Crash Axe), 56D6221	No Reference
8	Engine Cover (LH), 89SDSCC-D-0162-1	No Reference
9	Engine Cover (RH), 89SDSCC-D-0162-2	No Reference
10	Binder Loose Leaf (Equip Logbook), MIL-B-430641	No Reference
11	Grip Assy Control (Cargo Hk Pendant), PM22609	No Reference
12	Adaptor Straight, Flange to Hose (Fuel Drain), 70307-03018-102	No Reference
13	Mount Installation Gun MH60 (LH) 70751-02200-011	No Reference
14	Firing Assy Gun M60D (LH), 70751-02023-043	No Reference
15	Mount Installation Gun MH60 (RH) 70751-02200-012	No Reference
16	Firing Assy Gun M60D (RH), 70751-02023-044	No Reference
17	Handset, H-250A/U	No Reference
18	Hydraulic Pump Handle, 466536	No Reference
19	Grip Assy Controller (Firing Key), PM22609	No Reference
20	Harness Assy (10FT ICS Cord), 70602-02107-041	No Reference
21	Harness Assy Walk Around (ICS), 70602-02016-041	No Reference
22	Intercommunication Control, C-11746C(V)3/ARC	No Reference
23	Tiedown Assy, 70700-20433-045	No Reference
24	Cover Assy Oil Cooler, 70700-20511-041	No Reference
25	Pilot Cover Set, 70700-20460-041	No Reference
26	Portable Insp Light, 15-0366-1	No Reference
27	Antenna (Stormscope), 78-8051-9220-6	No Reference
28	VOR Marker Beacon Antena, AS-3525/A(FMB10-272E)	No Reference
29	VHF AM/FM Antenna	No Reference
30	Storm Scope Antenna	No Reference
31	708-1026 Overhead Light Assy	No Reference

Item	Nomenclature	Figure
32	LH Litter Lift Assy	No Reference
33	RH Litter Lift Assy	No Reference
34	LH Litter Lift & Lighting Control Panel	No Reference
35	RH Litter Lift & Lighting Control Panel	No Reference
36	Seat Ambulatory Patient Litter	No Reference
37	Overhead Control Panel	No Reference
38	Medical Cabinet	No Reference
39	Medical Attendant / Crew Seat	No Reference
40	Ambulatory Patient Seats	No Reference
41	Breeze-Eastern High Speed Hoist	No Reference
42	Forward Looking Infrared System (FLIR)	No Reference
43	Environmental Control Unit	No Reference
44	S7060-55801 Multi Function Display (MFD)	No Reference
45	S7060-55802 FLIR Control Panel (Hand Control)	No Reference
46	9500100-60 FLIR CEU (Quad Bay)	No Reference
47	9500-1200-50 FLIR Turret	No Reference
48	78-8060-4900-8 Storm Scope Display	No Reference
49	P8565/11-1 SLAB Battery (Quad Bay)	No Reference
50	S7060-55834-101 Aux Switch Panel	No Reference
51	S7060-55803 Emergency Control Panel	No Reference
52	Hoist Control Panel	No Reference
53	VHF AM/FM Control Panel	No Reference
54	Data Transfer Module	No Reference
55	C11755-ARS-6(V) PLS Control Center Console	No Reference
56	NCS Magnus Tablet Computer Logbook	No Reference

1.3 Section III: Transition Section

Item	Nomenclature	Figure
1	Transmitter Countermeasures, T1360A(V)1/ALQ-144(V)(A3059420)	1
2	Processor (Stormscope), 78-8060-6092-3	2
3	Modem, Communications, DDM001-301(MD-1295/A)	3
4	Control Unit (APU), 450587	4-2
5	Electronic Sequencing Unit (APU), 2118806-2(GTCP36-150BH)	5
6	VHF-FM Radio Freq AMO(IFM), AM-7189A/ARC(622-6545-003)	6-1
7	VHF-AM Rec/Trans, RT-1704/ARC-222(902047-802)	7
8	UHF-AM Rec/Trans, RT-1614/ARC-164(V)	8
9	UHF-AM Mount Base Rec/Trans, MT-4838/ARC-164	9
10	HF-AM AMP, AM-7531/URC(822-0787-001)	6-2
11	HF-AM Mount Base Amp, MT-7106/ARC222(V)(822-0787-001)	6-3
12	HF-AM Mount Base Rec/Trans, MT-7108/ARC220(V)(200-3202-00)	6-4
13	HF-AM Rec/Trans, RT-1749/URC(822-0788-001)	6-5
14	ADF Loop Ant, AS-3933/ARN-149(V)1(622-6820-001), AS-4480/ARN-149(V)1(622-6820-001)	10
15	Compass Compensator, CN-405/ASN	11-1
16	Compass Flux Valve, T-611/ASN	11-1
17	Fuel Pump Sampler, 4P156-3	12
18	GPS Antenna, 22433-40	13-1
19	IFF Antenna, AS-3528/A	13-2
20	UHF-AM Antenna, AS-3524A/A(70600-03002-104)	14
21	Mount Tray NPU, ROLM105749	15
22	Blade Antenna, AS-2890/APR-39(V)	16-1
23	Storm Scope Processor Mount	2
24	ARC-222 VHF FM-AM Mount	17
25	ARC-220 HF RT-1749/URC	6-5
26	ARC-220 HF RT-1749/URC Mount	6-4
27	KY 100 Mount	18
28	KY 100 Battery Box	6-6
29	IDM Modem Mount	No Reference

Item	Nomenclature	Figure
30	Sensor, EOMS (LWR Transition) SU-202/AAR-57(V)	19
31	Sensor, EOMS (LWR Transition) SU-202/AAR-57(V)	19

1.4 Section IV: Tail Cone

Item	Nomenclature	Figure
1	VOR/ILS Antenna, AS-3526/A(VT11-333A)	20-3
2	HF Antenna, 70600-85320-141	20-1&2
3	HF Antenna Element Aft, 4200626-30	20-2
4	HF Antenna Element Fwd, 4200626-30	20-1
5	Electronics Module Assy(M130), 9311431	21-2
6	Dispenser Assy, 9311434	21-3
7	Payload Module Assy (M130), 9311451	21-4

1.5 Section V: Tail Rotor Pylon

Item	Nomenclature	Figure
1	VHF-FM #1 Antenna, AS-4153/ARC(405-10)	22-1
2	VHF-FM #1 Coupler Ant, CU-2457/ARC(405-11-1)	23
3	VHF-FM #2 (Leading Edge Ant) FM10-267)	22-2
4	VHF-FM Troop Commander Ant, FM10-3230	24

Chapter 2

Index, Alphabetical by Nomenclature

2.1 Section I: Cockpit

Item	Nomenclature	Figure
31	A3301520/ALQ-144(V) IR Jammer Countermeasure	No Reference
14	ACFT Clock (Digital), PDMME367-3, DMN-100-150	No Reference
13	ADF Rec Mount Base, MT-6583/ARN-149(V)1	No Reference
12	ADF Receiver, R2382/ARN149(V)1(C622-6812-002	No Reference
34	Altimeter Pressure, AAU-21A, AAU-31/A-1	No Reference
5	Antenna Detector, AS-3549A/APR-39(V)	No Reference
6	Antenna Detector, AS-3549A/APR-39(V)	No Reference
15	Armor Wing Panel (LH), 70500-01152-093	No Reference
16	Armor Wing Panel (RH), 70500-01152-094	No Reference
61	Battery Box, CY-8515/ARC-201(V)(B4041380-1	No Reference
18	CIS Command Processor, CP-2036/A	No Reference
17	CIS Mode Sel Control Panel, C-10999A/A	No Reference
19	CIS Mount Base, MT-6226A/A	No Reference
20	Compass Control, CN-988/ASN-43	No Reference
21	Compass Gyro, CN-988B/ASN-43(SM-D-498762	No Reference
55	Computer Flight Director (AFCS), CP-1446/A, CP-1446A/A	No Reference
11	Control Display Unit, S7060-55800-102, 100-602296-000	No Reference
24	Control Ind (KY-58), C-8157/ARC (SMD535629) (Z-AHP)	No Reference

Item	Nomenclature	Figure
7	Control Infrared Countermeasure, SM-D-951470(C-10280/ALQ-144(V)	No Reference
27	Crew Seat Pilot/Co-Pilot, RA30525-101, D3801-1, D3801-2, 100900-5	No Reference
32	Data Transfer Receptical, MU-1005/A(622-9309-001)	No Reference
3	Digital Processoe, CP-1597A/APR-39A(V)	No Reference
8	Dispenser Cont Panel Assy, 9272553	No Reference
50	Displacement Gyro, CN-1314/A, CN-1314A/A, CN-1314B/A, CN-1314E/A	No Reference
28	Doppler Control, CP-1252D/ASN-128C	No Reference
30	Doppler REC/TRANS, RT-1193A/ASN-128	No Reference
10	Emergency Cont Panel, 100-602389-000	No Reference
33	Encoder Altimeter (Barometric), AAU-32/A, AAU-32/A-1	No Reference
35	Fire Extinguisher, 10916537, BBE2897-1-A, MIL-E-52031D	No Reference
36	First Aid Kit, IRR-A-6882	No Reference
52	Flight Control Panel, C-10909D/A	No Reference
38	HUD Control, C-12293/AVS-7(125150-001)	No Reference
39	HUD Converter, CG-4229(V)8/AVS (125110-007)	No Reference
40	HUD Display Unit, SU-180/AVS-7	No Reference
41	HUD Elec Control Amp, 00-05003-001	No Reference
29	IDM Modem Mount	No Reference
9	Indicator Meteorological(Stormscope), 78-8060-5900-8	No Reference
43	Intercommunication Control, C-11746C(V)3/ARC	No Reference
23	KY-100 Air Term, ON616736-1(TSEC/KY-100)	No Reference
44	Misc Switch Panel, 70450-0109-041, 70450-0109-044, 70450-0109-049	No Reference
22	Mount Base (KIT-1C), MT-3949A/U	No Reference
45	Pitch Rate Gyro Assy, 70600-01213-041	No Reference
48	Radar Alt Rec/Trans, RT-1115J/APN-209(V)	No Reference
47	Radar Alt. Height Ind, ID-1917C/APN-209(V)	No Reference
46	Radar Altimeter Ant, AS-3831/APM-209	No Reference
1	Radar Det Set Control, C-11308/APR-39A(V)	No Reference
4	Radar Receiver, R2218/APR-39(V)	No Reference
2	Radar Signal Ind, IP-1150A/APR-39(V)	No Reference
49	Radio Retransmission Control, C-11038A/A	No Reference

Item	Nomenclature	Figure
51	SAS Amplifier, AM-7105A/A	No Reference
54	Stabilator Sys Test Panel, 70450-01107-043)	No Reference
53	Stabilization Data Ind, ID-2279A/A(70450-01053-107)	No Reference
57	Standby Compass, MS17983-4	No Reference
42	Support Assy Mount, 08-26110-1	No Reference
26	T/SEC-KY-58 Mount Assy, 5290279-502	No Reference
25	T/SSEC-KY-58, ON241800-1	No Reference
37	Thermometer Self Ind (OAT), MS28028-01	No Reference
58	Transponder Rec/Trans, AN/APX-118(V)	No Reference
56	Tray Vibration (AFCS/AFCC Mount), 769730-1	No Reference
59	UHF/AM Rec/Trans, RT-1614/ARC-164(V)	No Reference
60	VHF-AM Control, C-12319/ARC-222(902048-802)	No Reference
64	VHF-FM Low Pass Filter, LPF040-02B, 70600-01011-103(LPF40-29)	No Reference
63	VHF-FM Mount Base, MT-7101/ARC-201D(V)9A3210619)	No Reference
62	VHF-FM Rec/Trans, RT-1478D/ARC-201D(V)A3259311-1)	No Reference
66	VHF-FM#2 Ant Coupler, CU-2450/ARC-186 (FM20-74)	No Reference
65	VHF-FM#2/ADF/VHF-AM ANT(Quad ANT) FVL10-265 (70600-01019-104)	No Reference

2.2 Section II: Cabin

Item	Nomenclature	Figure
31	708-1026 Overhead Light Assy	No Reference
48	78-8060-4900-8 Storm Scope Display	No Reference
47	9500-1200-50 FLIR Turret	No Reference
46	9500100-60 FLIR CEU (Quad Bay)	No Reference
12	Adaptor Straight, Flange to Hose (Fuel Drain), 70307-03018-102	No Reference
40	Ambulatory Patient Seats	No Reference
3	Amplifier Elec (Stabilator Amp), 70902-02001-048(AM-7106E)	No Reference
27	Antenna (Stormscope), 78-8051-9220-6	No Reference
7	Ax Pick Head (Crash Axe), 56D6221	No Reference
2	Battery Storage (SLAB), D8565/11-1	No Reference
10	Binder Loose Leaf (Equip Logbook), MIL-B-430641	No Reference
4	Blade Fold Kit, 70700-20412-011	No Reference
5	Blade Lock Assy, 70700-20369-041	No Reference
41	Breeze-Eastern High Speed Hoist	No Reference
55	C11755-ARS-6(V) PLS Control Center Console	No Reference
6	Cargo Hook, 70800-2503-103, 70800-5803-113	No Reference
24	Cover Assy Oil Cooler, 70700-20511-041	No Reference
54	Data Transfer Module	No Reference
1	Dust & Moisture Plug (APU Exhaust), 701700-20509-04	No Reference
8	Engine Cover (LH), 89SDSCC-D-0162-1	No Reference
9	Engine Cover (RH), 89SDSCC-D-0162-2	No Reference
43	Environmental Control Unit	No Reference
14	Firing Assy Gun M60D (LH), 70751-02023-043	No Reference
16	Firing Assy Gun M60D (RH), 70751-02023-044	No Reference
42	Forward Looking Infrared System (FLIR)	No Reference
11	Grip Assy Control (Cargo Hk Pendant), PM22609	No Reference
19	Grip Assy Controller (Firing Key), PM22609	No Reference
17	Handset, H-250A/U	No Reference
20	Harness Assy (10FT ICS Cord), 70602-02107-041	No Reference
21	Harness Assy Walk Around (ICS), 70602-02016-041	No Reference
52	Hoist Control Panel	No Reference
18	Hydraulic Pump Handle, 466536	No Reference

Item	Nomenclature	Figure
22	Intercommunication Control, C-11746C(V)3/ARC	No Reference
32	LH Litter Lift Assy	No Reference
34	LH Litter Lift & Lighting Control Panel	No Reference
39	Medical Attendant / Crew Seat	No Reference
38	Medical Cabinet	No Reference
13	Mount Installation Gun MH60 (LH) 70751-02200-011	No Reference
15	Mount Installation Gun MH60 (RH) 70751-02200-012	No Reference
56	NCS Magnus Tablet Computer Logbook	No Reference
37	Overhead Control Panel	No Reference
49	P8565/11-1 SLAB Battery (Quad Bay)	No Reference
25	Pilot Cover Set, 70700-20460-041	No Reference
26	Portable Insp Light, 15-0366-1	No Reference
33	RH Litter Lift Assy	No Reference
35	RH Litter Lift & Lighting Control Panel	No Reference
44	S7060-55801 Multi Function Display (MFD)	No Reference
45	S7060-55802 FLIR Control Panel (Hand Control)	No Reference
51	S7060-55803 Emergency Control Panel	No Reference
50	S7060-55834-101 Aux Switch Panel	No Reference
36	Seat Ambulatory Patient Litter	No Reference
30	Storm Scope Antenna	No Reference
23	Tiedown Assy, 70700-20433-045	No Reference
29	VHF AM/FM Antenna	No Reference
53	VHF AM/FM Control Panel	No Reference
28	VOR Marker Beacon Antena, AS-3525/A(FMB10-272E)	No Reference

2.3 Section III: Transition Section

Item	Nomenclature	Figure
14	ADF Loop Ant, AS-3933/ARN-149(V)1(622-6820-001), AS-4480/ARN-149(V)1(622-6820-001)	10
25	ARC-220 HF RT-1749/URC	6-5
26	ARC-220 HF RT-1749/URC Mount	6-4
24	ARC-222 VHF FM-AM Mount	17
22	Blade Antenna, AS-2890/APR-39(V)	16-1
15	Compass Compensator, CN-405/ASN	11-1
16	Compass Flux Valve, T-611/ASN	11-1
4	Control Unit (APU), 450587	4-2
5	Electronic Sequencing Unit (APU), 2118806-2(GTCP36-150BH)	5
17	Fuel Pump Sampler, 4P156-3	12
18	GPS Antenna, 22433-40	13-1
10	HF-AM AMP, AM-7531/URC(822-0787-001)	6-2
11	HF-AM Mount Base Amp, MT-7106/ARC222(V)(822-0787-001)	6-3
12	HF-AM Mount Base Rec/Trans, MT-7108/ARC220(V)(200-3202-00)	6-4
13	HF-AM Rec/Trans, RT-1749/URC(822-0788-001)	6-5
29	IDM Modem Mount	No Reference
19	IFF Antenna, AS-3528/A	13-2
28	KY 100 Battery Box	6-6
27	KY 100 Mount	18
3	Modem, Communications, DDM001-301(MD-1295/A)	3
21	Mount Tray NPU, ROLM105749	15
2	Processor (Stormscope), 78-8060-6092-3	2
30	Sensor, EOMS (LWR Transition) SU-202/AAR-57(V)	19
31	Sensor, EOMS (LWR Transition) SU-202/AAR-57(V)	19
23	Storm Scope Processor Mount	2
1	Transmitter Countermeasures, T1360A(V)1/ALQ-144(V)(A3059420)	1
20	UHF-AM Antenna, AS-3524A/A(70600-03002-104	14
9	UHF-AM Mount Base Rec/Trans, MT-4838/ARC-164	9
8	UHF-AM Rec/Trans, RT-1614/ARC-164(V)	8
7	VHF-AM Rec/Trans, RT-1704/ARC-222(902047-802	7

CHAPTER 2. INDEX, ALPHABETICAL BY NOMENCLATURE 16

Item	Nomenclature	Figure
6	VHF-FM Radio Freq AMO(IFM), AM-7189A/ARC (622-6545-003)	6-1

2.4 Section IV: Tail Cone

Item	Nomenclature	Figure
6	Dispenser Assy, 9311434	21-3
5	Electronics Module Assy(M130), 9311431	21-2
3	HF Antenna Element Aft, 4200626-30	20-2
4	HF Antenna Element Fwd, 4200626-30	20-1
2	HF Antenna, 70600-85320-141	20-1&2
7	Payload Module Assy (M130), 9311451	21-4
1	VOR/ILS Antenna, AS-3526/A(VT11-333A)	20-3

2.5 Section V: Tail Rotor Pylon

Item	Nomenclature	Figure
4	VHF-FM Troop Commander Ant, FM10-3230	24
1	VHF-FM #1 Antenna, AS-4153/ARC(405-10)	22-1
2	VHF-FM #1 Coupler Ant, CU-2457/ARC(405-11-1)	23
3	VHF-FM #2 (Leading Edge Ant) FM10-267)	22-2

Chapter 3

Figures



Figure 1 – Transmitter Countermeasures, ALQ-144

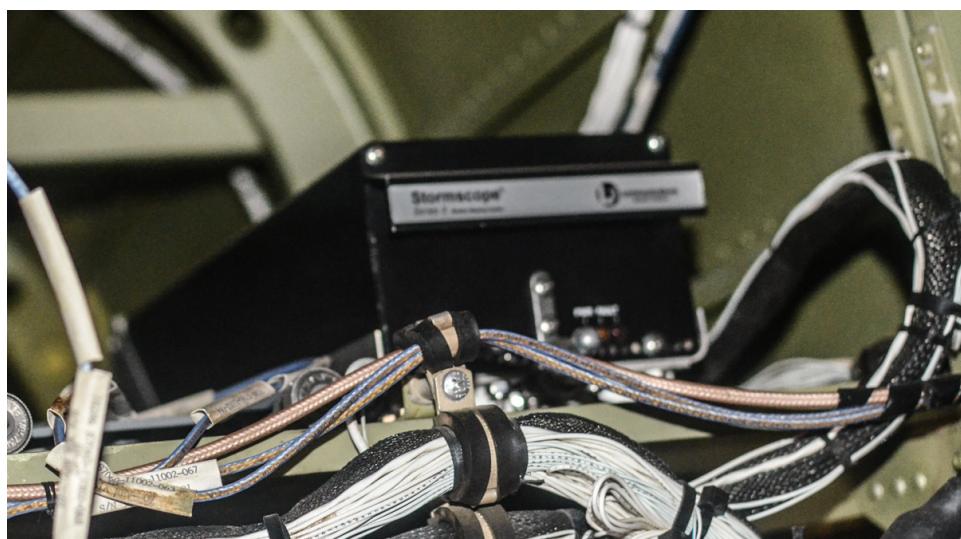


Figure 2 – Stormscope Processor. Located inside the transition section, toward the upper right side, looking toward the tail.



Figure 3 – Modem, Communications. Located inside the transition section.

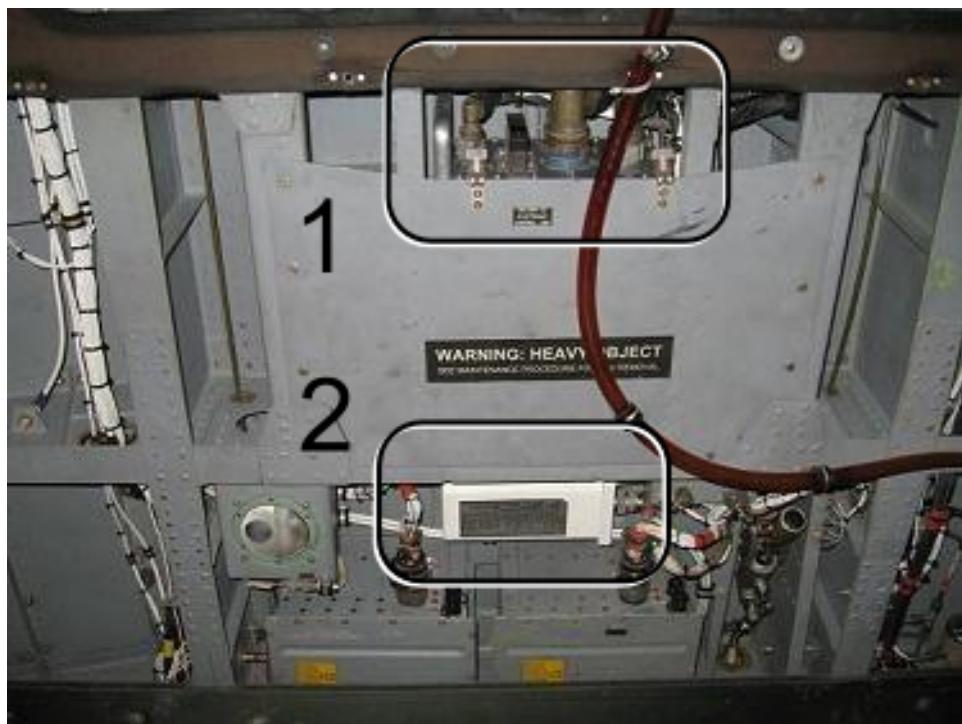


Figure 4 – Upper Cabin. Soundproofing removed.



Figure 5 – Electronic Sequencing Unit, APU. Located in upper cabin section, behind soundproofing.

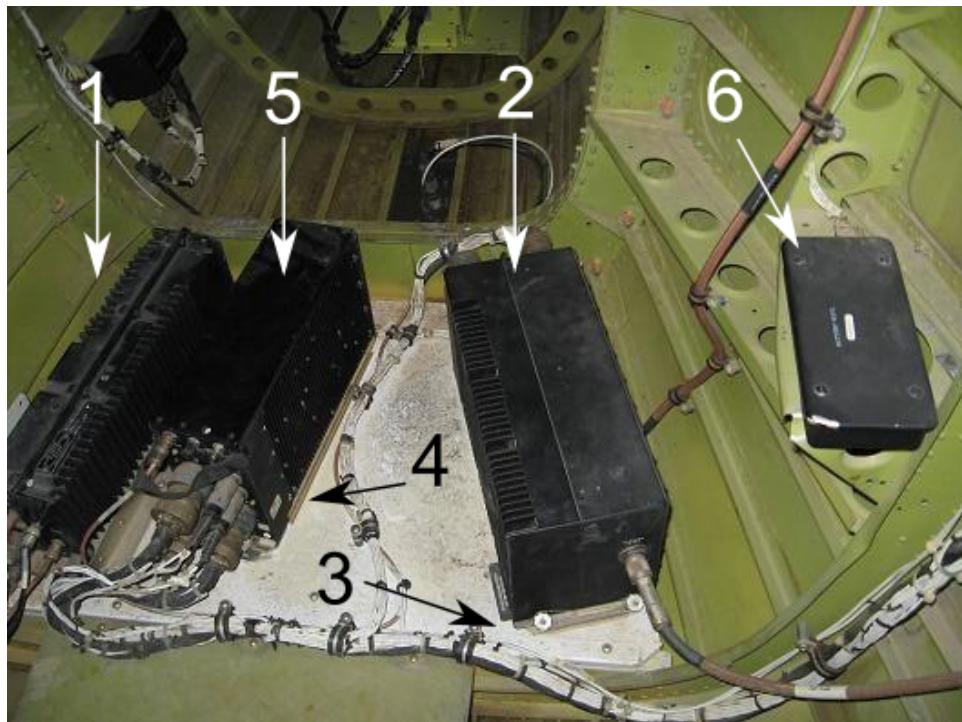


Figure 6 – Transition Section interior floor.



Figure 7 – VHF-AM Rec/Trans, RT-1704/ARC-222



Figure 8 – UHF-AM Rec/Trans, RT-1614/ARC-164

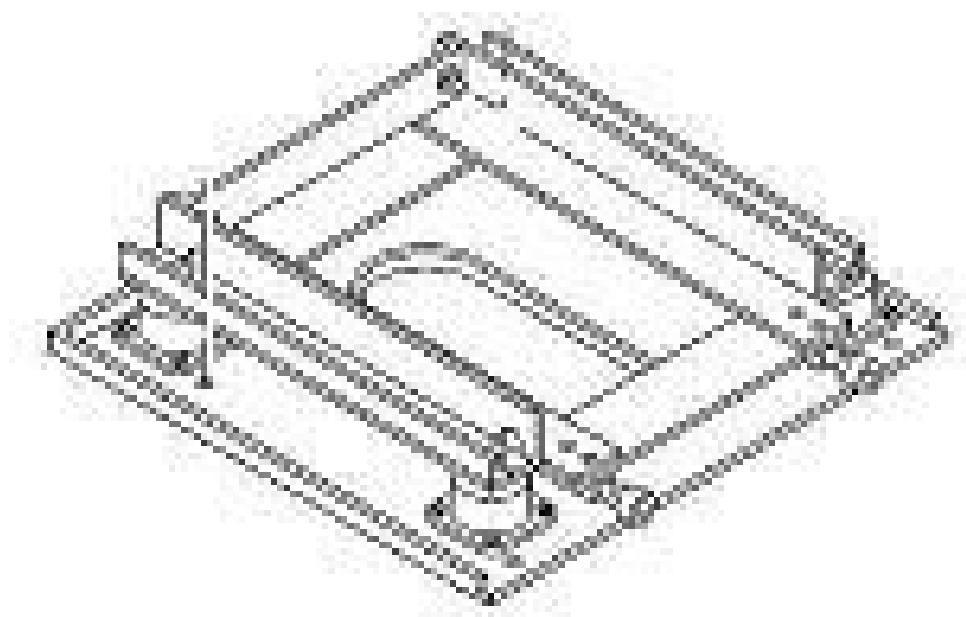


Figure 9 – UHF-AM Mount Base Rec/Trans, MT-4838/ARC-164. Generally located immediately under RT-1614/ARC-164 (Fig. 8)



Figure 10 – ADF Loop Antenna, AS-3933/ARN-149 and AS-4480/ARN-149.
Directly aft of the sling hook, under the aircraft.



Figure 11 – Rear interior of tail cone



Figure 12 – Fuel Sampler pump and hose



Figure 13 – Upper rear section of the aircraft.



Figure 14 – UHF-AM Antenna, AS-3524A/A. Square flat antenna under the rear portion of the cabin.

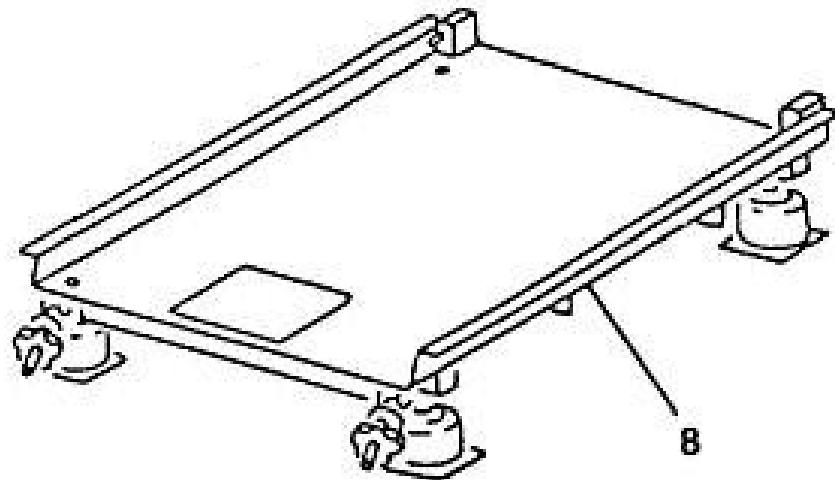


Figure 15 – Mount Tray NPU. Located in the Transition Avionics bay on a mid-level shelf.



Figure 16 – Undercarriage of the aircraft looking aft from the nose.

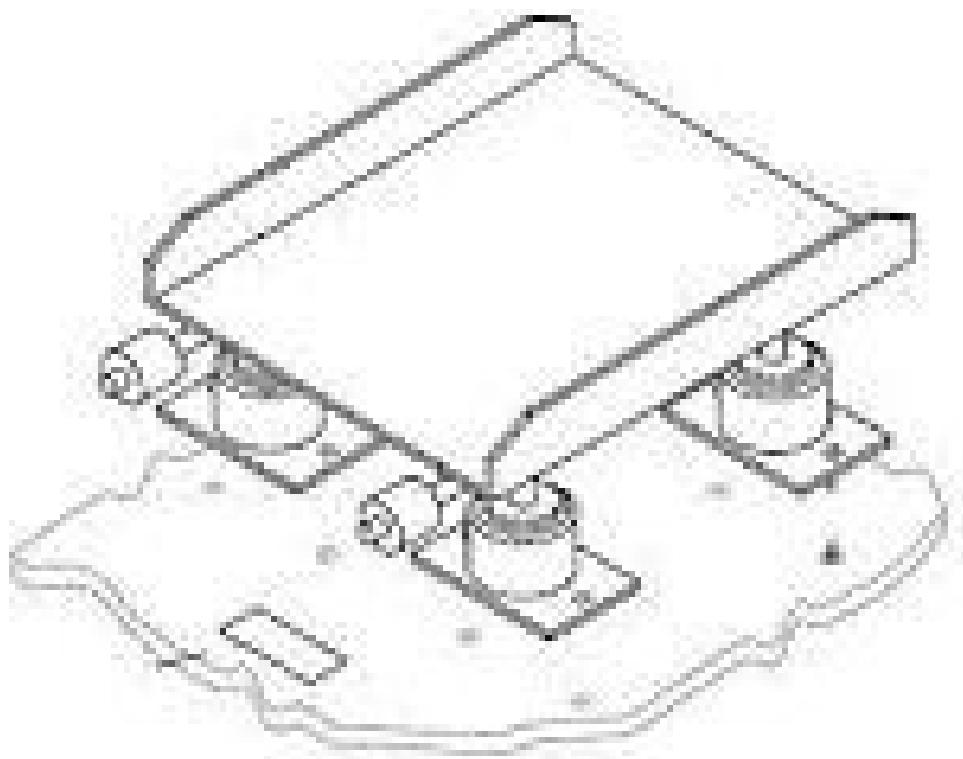


Figure 17 – ARC-222 VHF FM-AM Mount

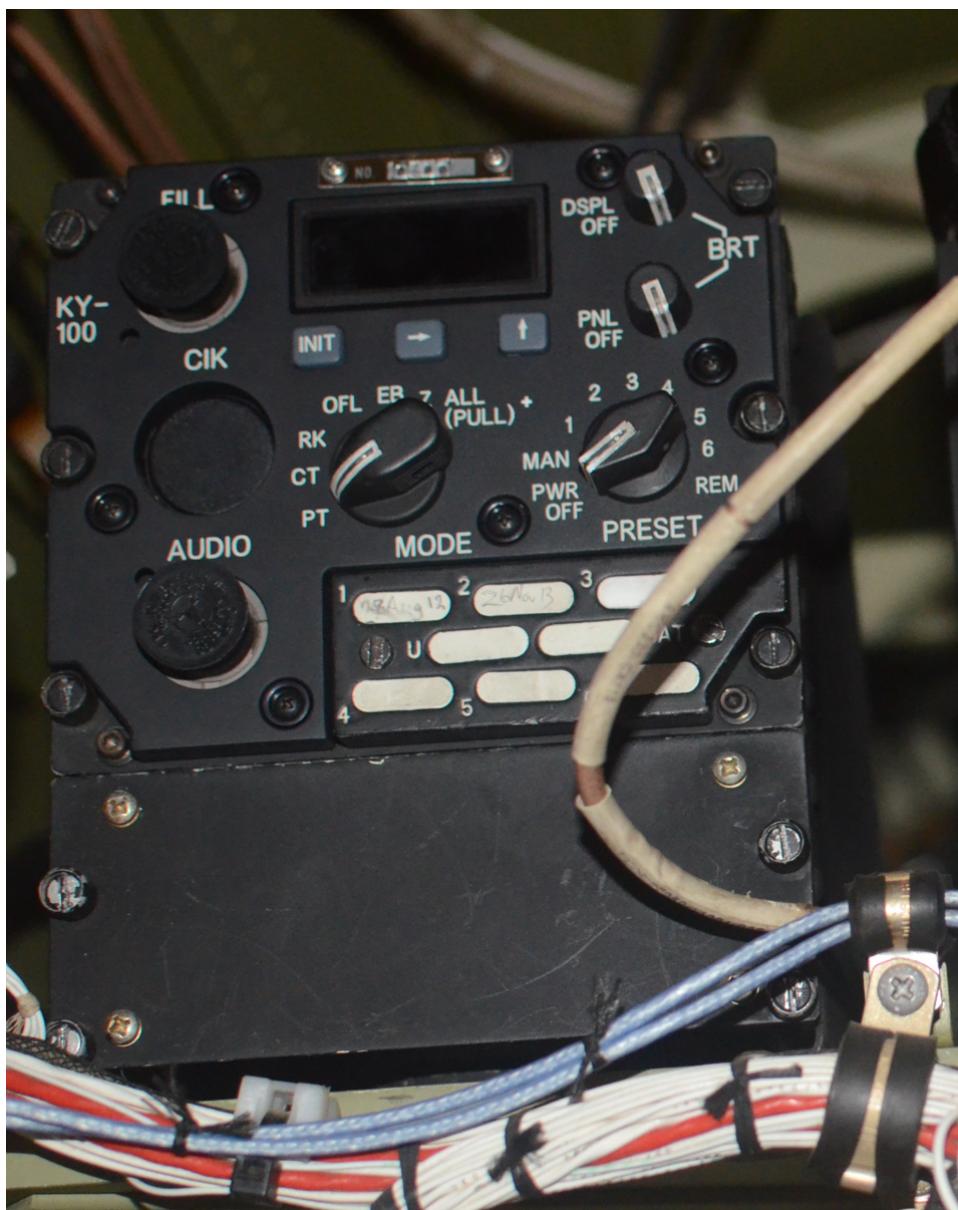


Figure 18 – KY-100. Located in the aft avionics compartment, toward the top left when looking to the rear.



Figure 19 – Sensor, EOMS. Located at the rear end of the vertical stablizer.



Figure 20 – Tail Cone Antennae

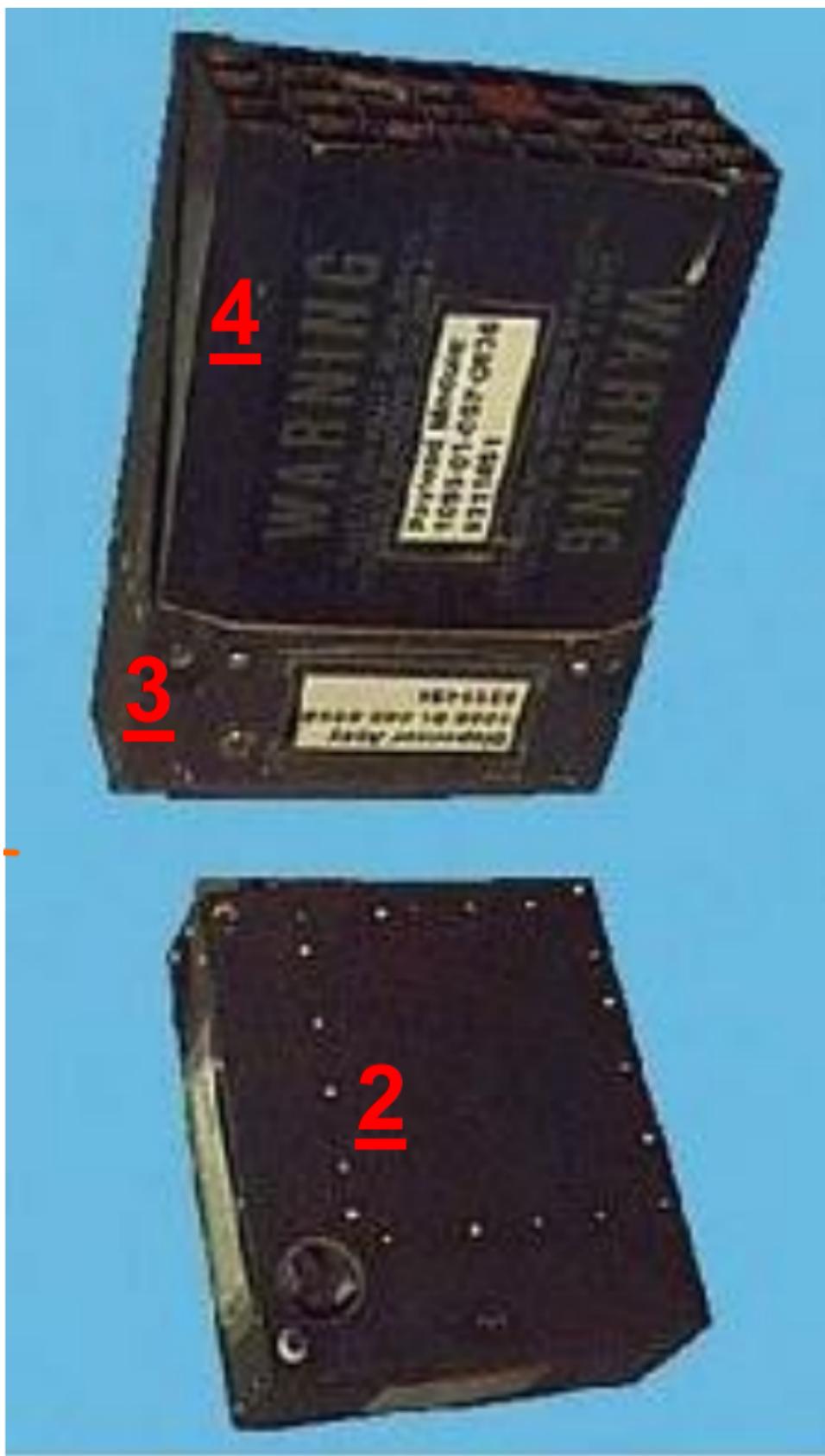


Figure 21 – M130 Countermeasure Dispenser System



Figure 22 – Tail Rotor Pylon



Figure 23 – VHF-FM #1 Coupler Ant



Figure 24 – VHF-FM Troop Commander Antenna



Figure 25 – Avionics Bay



Figure 26 – Transition Section Hatch. Located behind the right-side cargo door.