

APPENDIX A

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS

**‘MANUFACTURER’S NAME’
MODEL 1234 HELICOPTERS WITH NVG/NVIS
COMPATIBLE LIGHTING SYSTEM**

DOCUMENT # ICA 1234-01

APPLICABLE TO AIRCRAFT S/N: 56789, 56788

THE FOLLOWING KITS/STCS ARE REQUIRED TO BE INSTALLED IN THE ABOVE AIRCRAFT S/Ns AS A PREREQUISITE TO THE NVG/NVIS COMPATIBLE LIGHTING SYSTEM INSTALLATION:

EXAMPLES:

- | | |
|--|--|
| • Inst Specterlight SX5 | EASA approval 12345678 (validation of FAA STC ST00910NW) |
| • Medical Interior and Medical Battery | EASA approval 12345678 |
| • LMN Medical Interior | EASA approval 12345679 |
| • Installation Rotor Disc Light | TC Option |
| • Key ALPHA GIX 200 MFD | EASA approval 12345668 (validation of FAA STC ST00312NW) |

‘OPERATOR’S NAME’ CONFIGURATION

SECTION 1 COCKPIT

(FIGURE 1)

(insert drawing/picture of cockpit + overhead/ slant console, with numbers for each light emitting equipment)

ITEM NO.	APPLICANT P/N	DESCRIPTION	ORIG EQUIP MFG	OEM PART NUMBER	MODEL NUMBER	QTY / SS	NOTES
1	1234	KL 165A VHF COMMUNICATION TRANSCEIVER/NAVIGATION RECEIVER	ALPHA	069-01033-0101	KX 165A	1	
2	5678	GNC 250XL RECEIVER	BETA	011-00295-00	GNC 250XL	1	
3	9012	KR 87 ADF RECEIVER	GAMMA	066-1072-04	KR 87	1	
4	9874	KN 62A DME	GAMMA	066-1068-01	KN 62A	1	
5	8745	KT 70 TRANSPONDER	POLLUX	066-01141-0101	KT 70	1	
6		ANNUNCIATOR, "ICS/ON"	ARCTURUS	LED-7A-14-KB-E05VM		1 (REF)	OEM NVG
7		RA-335 RAPPLICANTO ALTIMETER INDICATOR	THETA	7000839-923	RA-335	1 (REF)	OEM NVG
8		ENCODER ALTIMETER	BELLATRIX	3A67.32.20F.05.1.KR		1 (REF)	OEM
9		MAGNETIC COMPASS (5V)	DELTA	727-5026/04		1 (REF)	OEM NVG
10		MASTER CAUTION LIGHT	DELTA	720-9300/01.02		1 (REF)	OEM NVG
11		ANNUNCIATOR, "RCVRS/ON"	CASTOR	LED-7A-14-KB-E05VN		1 (REF)	OEM NVG
12		ANNUNCIATOR, "IDS FAN"	ARCTURUS	LED-50-17-SE-E05VW		1 (REF)	OEM NVG
13	6547	ELT REMOTE SWITCH	ARTEX	345-6196-04		1	SUPPLY MOD
14		CHRONOGRAPH CLOCK	DELTA	AT42510H SIRIO MOD # 727-0261/02	LC-2H	1 (REF)	OEM NVG
15	2313-07	NVIS ELP, VNE	APPLICANT			1	
15	2345-08	NVIS ELP, VNE	APPLICANT			1	ALT P/N
16		ANNUNCIATOR, "SPKR/ON"	BELLATRIX	LED-7A-14-KB-E05VP		1 (REF)	OEM NVG

FIGURE 1 CONTINUED
(SHEET X OF X)

ITEM NO.	APPLICANT P/N	DESCRIPTION	ORIG EQUIP MFG	OEM PART NUMBER	MODEL NUMBER	QTY / SS	NOTES
17		ANNUNCIATOR, "HOOK UTIL ARM"	ARCTURUS	LED-50-17-SE-E05VV		1 (REF)	OEM NVG
18		LOAD METER (5V LIGHTING)	SIGMA	210-095-05		1 (REF)	OEM NVG
19	2390-01	NVIS ELP, COLLECTIVE	APPLICANT			1	
20		ANNUNCIATOR, "RAD MSTR/ON"	SIGMA	LED-7A-14-KB-E05VQ		1 (REF)	OEM NVG
21	5623-01	NVIS ELP, COMPASS	APPLICANT			1	
22	4578-01	NVIS ELP, SWITCH	APPLICANT			1	
23		MASTER WARNING LIGHT	DELTA	720-9300/02.02		1 (REF)	OEM NVG
24	2222-02	NVIS ELP, FUEL	APPLICANT			1	
25	4567-01	NVIS ELP, SAS	APPLICANT			1	
26		IDS	LAMBDA	193860-113		2 (REF)	OEM NVG
27		HORIZONTAL SITUATION INDICATOR	AEROALPHA	520-4150-009		1 (REF)	OEM
28		VERTICAL SPEED INDICATOR	AEROALPHA	31230-1127		1 (REF)	OEM
29		SX-5 CTRL PANEL	SIRIO	723-5383/04		1 (REF)	OEM NVG
30		10.4 MULTIFUNCTION AIRCRAFT DISPLAY	TAU	AVDU-2650-55-32-USB		1 (REF)	OEM NVG
31	6915	AIRSPEED INDICATOR	BELLATRIX	1012297A01-00		1	
32	2314	KR 21 MARKER BEACON RECEIVER	SPHYNKS	066-1021-01	KR 21	1	HORIZONTAL
33		DUAL TACHOMETER INDICATOR	DELTA	15DA05A1937		1 (REF)	OEM
34	WSH-100	#6 FLAT WASHER	APPLICANT			6	OVERLAY MOUNT
35	SCR-100	SCREW, 6-32 X 1 ½" LONG PH	APPLICANT			6	OVERLAY MOUNT
36	SCR-101	SCREW, 6-32 X 1" LONG PH	APPLICANT			3	INSTR MOUNT
37		ANNUNCIATOR, "DH"	AEROALPHA	LED-50-17-SE-E07AC		1 (REF)	OEM NVG
38		PLT/CPLT CYCLIC GRIP	DELTA	727-1018/01.01		2 (REF)	OEM NVG

FIGURE 1 CONTINUED
(SHEET X OF X)

39		ATTITUDE INDICATOR	LAMBDA	129920-3		1 (REF)	OEM
40		PLT/CPLT ICS CONTROL PANEL	DELTA	723-4464/10		2 (REF)	OEM NVG

SAMPLE

THE INFORMATION CONTAINED ON THIS DOCUMENT IS
 PROPRIETARY TO THE APPLICANT AND SHALL NOT BE
 USED OR REPRODUCED WITHOUT PRIOR WRITTEN CONSENT.

ITEM NO.	APPLICANT P/N	DESCRIPTION	ORIG EQUIP MFG	OEM PART NUMBER	MODEL NUMBER	QTY / SS	NOTES
41	1559-07	NVIS ELP, PLT INST #1	APPLICANT			1	OVERLAY
42	4774-07	NVIS ELP, PLT INST #2	APPLICANT			1	OVERLAY
43	6335-07	NVIS ELP, PLT INST #3	APPLICANT			1	OVERLAY
44	WSH-103	#10 FLAT WASHER	APPLICANT			6	OVERLAY MOUNT
45	4587-01	SPACER, RAPPLICANTO ALTIMETER INDICATOR	APPLICANT			1	RAD ALT MOUNT
46	4555	FLASHLIGHT	EPSILON	P2-07-0022-001		1	
47	5223	GOOSENECK	IOTA	723-1294-228		1	SUPPLY MOD
48	NUT-100	NUT, 5/16"-32, HEX, 1/2" D X 17/64" H	APPLICANT			1	GOOSENECK MOUNT
49	WSH-105	LOCKWASHER, 5/16"-32, (.031 THK)	APPLICANT			1	GOOSENECK MOUNT
50	SCR-111	SCREW, 4MM X .70 X 60MM LONG, PH	APPLICANT			6	OVERLAY MOUNT
51	ELC-222	CONNECTOR	APPLICANT			1 (REF)	COMPASS, SEE SCHEMATIC
52		LAPTOP	EPSILON	CF-19FDGAXCM	CF-19	1 (REF)	OEM
53		SAKSAFOAM CONTROL	TAU INDUSTRIES	SFF-004		1 (REF)	OEM
54	5500-01	SPACER, ATTITUDE INDICATOR	APPLICANT			1	ATTITUDE IND MOUNT
55	HDW-100	CABLE HOLDER	APPLICANT			1	USE W/ GOOSENECK
56	A-100	STRUCTURAL ACRYLIC ADHESIVE	APPLICANT			A/R	USE W/ CABLE HOLDER

FIGURE 1 CONTINUED
 (SHEET X OF X)

SECTION 2 CABIN LAYOUT

FIGURE 2

(insert drawing/picture of internal cabin layout, with numbers for each light emitting equipment)

TABLE

(insert Table as per section 1 detailing for each number the equipment characteristics as in Table per section 1)

SAMPLE

SECTION 3 EXTERNAL LIGHTING

FIGURE 3

(insert drawing/picture of external lighting configuration, with numbers for each light emitting equipment)

TABLE

(insert Table as per section 1 detailing for each number the equipment characteristics as in Table per section 1)

SAMPLE