

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY				APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page 1
MODIFICATIONS							
DESCRIPTION	MODEL/ MANU.	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS	
<b><u>PILOT &amp; CO-PILOT NAT N301A-015 TSO ICS SYSTEM</u></b>							
Pilot's Audio Box	NAT	2174	N301A-015 TSO		0	ESEA/AV Mod/01-320 GSAC Approved AAC No.: 827	
Co-pilot's Audio Box	NAT	2175	N301A-015 TSO		0	ESEA/AV Mod/01-321 GSAC Approved AAC No.: 828	
<b><u>DUAL COMMS COLLINS VHF422A SYSTEM</u></b>							
Control Unit No. 1	CTL 22	4RNB	622-6520-004		0		
Control Unit No. 2	CTL 22	4RNC	622-6520-004		0		
Transceiver No. 1	VHF 422A	57DJ	622-7292-101		0		
Transceiver No. 2	VHF 422A	57DM	622-7292-101		0		
Antenna No. 1	Chelton	7565	21-4		0		
Antenna No. 2	Chelton	7566	21-4		0		

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY				APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page 2
MODIFICATIONS							
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS	
<b>DUAL NAV/ILS COLLINS VIR432 SYSTEM</b>							
Receiver No. 1	VIR 432	DVRR	622-7194-201		0		
Receiver No. 2	VIR 432	560V	622-7194-201		0		
Marker Coupler	-	7021	7-40B		0		
VOR Diplexer	Dorne & Margolin	25854	DMH 21-1		0		
G/S Diplexer	Dorne & Margolin	14644	DMH-24-1		0		
NAV Antenna	Rayan	2598 (L/R)	3101-80A		0		
G/S Antenna	-	99	3117-82		0		
Marker Antenna	Dorne & Margolin	16739	DMN43-1		0		
<b>COLLINS ADF 462 SYSTEM</b>							
Receiver	ADF 462	55YW	622-7382-101		0		
Loop/ Sense Antenna	ANT-462A	221-L	622-7383-001		0		
Control Unit	CTL 62	4RHG	622-6522-004		0		
RMI	-	3155	63540-045-2		0		

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY			APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page 3
MODIFICATIONS						
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS
<b><u>ATC TRANSPONDER TDR 94D SYSTEM</u></b>						
Transceiver	TRD 94D	4VDY	622-9210-005		0	
Control Unit	CTL-92	59RT	622-6523-204		0	
Antenna	Dayton Granger	21523 (B)	DMNI 70-1		0	
Antenna	Dayton Granger	21517 (T)	DMNI 70-1		0	
<b><u>DME COLLINS DME 442 SYSTEM</u></b>						
<del>Transceiver</del>	<del>DME 442</del>	<del>4XFL</del>	<del>622-7309-101</del>		<del>0</del>	REFER TO PAGE 3A
Indicator	IND 42A	47DM	622-6524-004		0	
Antenna	Dorne & Margolin	21564	DMNI 70-1		0	
<b><u>WEATHER RADAR RDR 2000</u></b>						
Receiver/ Transmitter	RDR2000	5305	071-01519-0101		0	
Indicator	IN-182A	24885	066-03084-0032		0	
Configuration Module	CM2000	5604	071-00097-0100		0	

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY				APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page  3A
MODIFICATIONS							
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS	
<b>ATC TRANSPONDER TDR 94D SYSTEM</b>							
Transceiver	TRD 94D		622-9210-005		0		
Control Unit	CTL-92		622-6523-204		0		
Antenna	Dayton Granger		DMNI 70-1		0		
Antenna	Dayton Granger		DMNI 70-1		0		
<b>DME COLLINS DME 442 SYSTEM</b>							
Transceiver	DME 442	40MG00	622-7309-101		0		
Indicator	IND 42A		622-6524-004		0		
Antenna	Dorne & Margolin		DMNI 70-1		0		
<b>WEATHER RADAR RDR 2000</b>							
Receiver/ Transmitter	RDR2000		071-01519-0101		0		
Indicator	IN-182A		066-03084-0032		0		
Configuration Module	CM2000		071-00097-0100		0		

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY			APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page  4
MODIFICATIONS						
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS
<b>STORMSCOPE WX-1000E SYSTEM</b>						
Processor	BFGoodrich	JFP07000738	78-8060-6086-5		0	
Display	BFGoodrich	UXD10003651	78-8060-5900-8		0	
Antenna	BFGoodrich	JSA07003717	78-8051-9200-8		0	
Graphics Converter	RGC250/ BFGoodrich	JL059000235	805-11400-001		0	
<b>SKYWATCH SKY497 SYSTEM</b>						
Transceiver	TRC497	SKY08001902	805-10800-001		0	
Antenna	NY164	SKA08002058	805-10890-001		0	
<b>SSCVFDR HONEYWELL SYSTEM</b>						
CVFDR	AR-602C	00657	980-6021-032		0	
<del>ULB Battery</del>	<del>DUKANE</del>	<del>ST73030</del>	<del>DK120/90</del>		<del>0</del>	REFER TO PAGE 4A
Level Detector	ECF	2218	64762-001-1		0	
Data Transfer Unit	ECF	00080023	91000136		0	
Monitoring Box	ECF	01A1232	211499R8496		0	
Signal Conditioner Unit	ECF	565	66223-011-2		0	
MFDAU	ECF	120	360-00700-100		0	

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY				APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page  4A
MODIFICATIONS							
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS	
<b>STORMSCOPE WX-1000E SYSTEM</b>							
Processor	BFGoodrich		78-8060-6086-5		0		
Display	BFGoodrich		78-8060-5900-8		0		
Antenna	BFGoodrich		78-8051-9200-8		0		
Graphics Converter	RGC250/ BFGoodrich		805-11400-001		0		
<b>SKYWATCH SKY497 SYSTEM</b>							
Transceiver	TRC497		805-10800-001		0		
Antenna	NY164		805-10890-001		0		
<b>SSCVFDR HONEYWELL SYSTEM</b>							
CVFDR	AR-602C		980-6021-032		0		
ULB Battery	DUKANE	AT74665	DK120/90		0	Expiry Date: Oct 2024	
Level Detector	ECF		64762-001-1		0		
Data Transfer Unit	ECF		91000136		0		
Monitoring Box	ECF		211499R8496		0		
Signal Conditioner Unit	ECF		66223-011-2		0		
MFDAU	ECF		360-00700-100		0		

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY				APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page  5
MODIFICATIONS							
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS	
<b><u>FMS UNS-1K SYSTEM</u></b>							
NCU	Universal	508	1116-40-1116		0		
<del>CDU</del>	<del>Universal</del>	<del>6382</del>	<del>1117-12</del>		0	Refer to Page 5A	
DTU	Universal	867	1404-01-11		0		
<del>GPS Antenna</del>	<del>Universal</del>	<del>8653</del>	<del>10706</del>		0	Refer to Page 5A	
Configuration Module	Universal	640	11921		0		
<b><u>RACAL AVAD SYSTEM</u></b>							
AVAD	Racal	025	V694/7/9		0		
<b><u>EURONAV III SYSTEM</u></b>							
Navigation Computer	RN5-2.9	2801-21005-119	257.01-11		0		
Display	DYNT64-1.0	2501 200023 002	257.05-13		0		
Control Unit	CLN14-1.8	3900 200023 068	257.07-01		0		
DTU	SBN-3.8	3900 200023 067	257.10-03		0		
GPS Antenna	ANGP-1.0	3900 200023 075	255.05-01		0		
Compass	ZKCS-1.1	3900 200023 065	257.22-01		0		

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY				APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page  5A
MODIFICATIONS							
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS	
<b><u>FMS UNS-1K SYSTEM</u></b>							
NCU	Universal		1116-40-1116		0		
CDU	Universal	6558	1117-12		0	ARC No. 16R22027	
DTU	Universal		1404-01-11		0		
GPS Antenna	Universal	16885	10706		0	ARC No. 15-42035	
Configuration Module	Universal		11921		0		
<b><u>RACAL AVAD SYSTEM</u></b>							
AVAD	Racal		V694/7/9		0		
<b><u>EURONAV III SYSTEM</u></b>							
Navigation Computer	RN5-2.9		257.01-11		0		
Display	DYNT64-1.0		257.05-13		0		
Control Unit	CLN14-1.8		257.07-01		0		
DTU	SBN-3.8		257.10-03		0		
GPS Antenna	ANGP-1.0		255.05-01		0		
Compass	ZKCS-1.1		257.22-01		0		



AIRBUS HELICOPTERS	AIRCRAFT INVENTORY			APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page 6
MODIFICATIONS						
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS
<b>RADIO ALTIMETER THMSON AHV 16 SYSTEM</b>						
Radio Altimeter Transceiver	ERT 160	9599-607-18503	1774		0	
Radio Altimeter Antenna	-	9599-607-12353	9032		0	
Radio Altimeter Antenna	-	9599-607-12352	9048		0	
<b>ELT POINTER ELT 3000-10 SYSTEM</b>						
Transmitter	Pointer	342695	ELT-3000-10		0	
Antenna	Pointer	NSN	P3001		0	
ELT Battery		NSN	2020		0	Expiry Date: April 2017 Refer to Page 6A
<b>VIDEO/MUSIC IN-FLIGHT ENTERTAINMENT SYSTEM</b>						
DVD Exchanger	Pioneer	AAPK001061ES	XDV-P9		0	
Voltage Converter	KGS Electronics	660	RG 40		0	
12" Display	Sharp	108311832	LC-121M2H		0	
12.1" Display	Skyquest	50114	AJ-1001-61		0	
Equaliser	-	NSN	EQ 700		0	
8" Display	Sharp	NSN (LH & RH)	AVD-W8000		0	

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY				APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page 6A
MODIFICATIONS							
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS	
<b><u>RADIO ALTIMETER THMSON AHV 16 SYSTEM</u></b>							
Radio Altimeter Transceiver	ERT 160		1774		0		
Radio Altimeter Antenna	-		9032		0		
Radio Altimeter Antenna	-		9048		0		
<b><u>ELT POINTER ELT 3000-10 SYSTEM</u></b>							
Transmitter	Pointer		ELT-3000-10		0		
Antenna	Pointer		P3001		0		
ELT Battery	-	NSN	2020		0	Expiry Date: Jan 2019	
<b><u>VIDEO/MUSIC IN-FLIGHT ENTERTAINMENT SYSTEM</u></b>							
DVD Exchanger	Pioneer		XDV-P9		0		
Voltage Converter	KGS Electronics		RG 40		0		
12" Display	Sharp		LC-121M2H		0		
12.1" Display	Skyquest		AJ-1001-61		0		
Equaliser	-		EQ 700		0		
8" Display	Sharp		AVD-W8000		0		

AIRBUS HELICOPTERS	AIRCRAFT INVENTORY			APPAREIL AIRCRAFT EC155 B	N° SERIE SERIAL Nr 6583	Page  7
MODIFICATIONS						
DESCRIPTION	MODEL/ MANU	SERIAL NUMBER	PART NUMBER	ATA 100	HC	REMARKS
<b><u>NAT AA82 INTERMUSIC STEREO INTERCOM RH/LH VVIP WITH FLIGHT CREW CALL</u></b>						
Dual Channel Alert Unit	NAT	1545	AA37-001		0	
Switching Unit	NAT	1577	RS24-020		0	
Intermusic Stereo Intercom Unit (LH)	NAT	2709	AA82-060		0	
Intermusic Stereo Intercom Unit (RH)	NAT	1679	AA82-060		0	
<b><u>NAT AA82 INTERMUSIC STEREO INTERCOM FOR 4 PAX POSITION</u></b>						
Intermusic Stereo Intercom Unit	NAT	C064771	AA82-060		0	
<b><u>PASSENGER ADDRESS</u></b>						
PA Amplifier	NAT	1063	AA20-431		0	
<b><u>AIRSHOW 400</u></b>						
AIRSHOW 400 DIU	Airshow	1166	920040		0	