

UNIVERSAL™ AVIONICS

an **Elbit Systems** Company

3260 E. Universal Way
Tucson, AZ 85756

Capability List

Report Number 20169

Universal Avionics Repair Station

FAA Cert# UZNR483N

Date of Issue

4/27/2023

Revision 28

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UA Manager, Quality for Service and Reliability
(FAA Accountable Manager):

01 MAY 2023

Signature

Date

Accepted by:

Federal Aviation Administration

Representative:

Signature

Date

Part Number	Unit Name	Model	Group	Rating	Manufacturer
MB0807D-22 / 850054-000599	Aircraft Management Computer	AMC	CIGALHE	Instrument	Elbit Systems LTD, Ferranti Technologies Limited, Universal Avionics Systems Corp
MB0808C-21 / 850054-000598	Multi Function Display	MFD	CIGALHE	Instrument	Elbit Systems LTD, Ferranti Technologies Limited, Universal Avionics Systems Corp
MB0808T-00 / MB0808T-01 / 850054-002101	Multi Function Display	MFD	CIGALHE	Instrument	Elbit Systems LTD, Universal Avionics Systems Corp
MB0946C-XX / 850054-000710	Data Transfer Device	DTD	CIGALHE	Accessory	Elbit Systems LTD, Ferranti Technologies Limited
MB1275C-00	Enhanced Vision System	EVS-5000	ClearVision	Instrument	Elbit Systems LTD
MB1275F-(XX) Series	Enhanced Vision System	EVS-5000	ClearVision	Instrument	Elbit Systems LTD
1004	ARINC Remote Microphone Amplifier	ARMA	Cockpit Voice Recorders Remote Mic Amplifiers - CVR RMAs	Accessory	Universal Avionics Systems Corp.
1004-() Series	Display Control Panel	DC-1004	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1005-() Series	Coarse/Heading Control Panel	CH-1005	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1006-() Series	Integrated Course/Heading Display Control Panel	IP-1006	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1007-() Series	Control Panel	TD-1007	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1008-() Series	Radar Control Panel	RP-1008	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
1015-() Series	UNS 1 ERP	UNS 1	EFIS Radar Panel - ERP	Instrument	Universal Avionics Systems Corp.
1017-() Series	UNS 1 FMS	UNS 1C	Flight Management Units - FMSs	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
10172-() Series	UNS 1 NCU	UNS 1C+	Navigation Computer Units - NCU's	Instrument	Universal Avionics Systems Corp.
1018-() Series	UNS 1 FP CDU	UNS 1 (5" Display)	Control Display Units - CDUs	Instrument	Universal Avionics Systems Corp.
1019-() Series	UNS 1 FMS	UNS 1Csp	Flight Management Units - FMS's	Instrument	Universal Avionics Systems Corp.
10192-() Series	UNS 1 NCU	UNS 1Csp+	Navigation Computer Units - NCU's	Instrument	Universal Avionics Systems Corp.
1025-() Series	UNS 1 MCDU	UNS 1 MCDU	Multifunction Control Display Unit - MCDU	Instrument	Universal Avionics Systems Corp.
10404-() Series	Electronic Flight Display	EFI-1040	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
1055	UNS 1 RTU	UNS 1	Radio Tuning Units - RTUs	Instrument	Universal Avionics Systems Corp.
1056-() Series	UNS 1 RTU	UNS 1	Radio Tuning Units - RTUs	Instrument	Universal Avionics Systems Corp.
1065-() Series	UniLink UL-600	UniLink UL-600	UniLink Datalink Communication System	Instrument	Universal Avionics Systems Corp.
1066-() Series	UniLink UL-601	UniLink UL-601	UniLink Datalink Communication System	Radio	Universal Avionics Systems Corp.
1067-() Series	UniLink UL-700	UniLink UL-700	UniLink Datalink Communication System	Instrument	Universal Avionics Systems Corp.
1068-() Series	UniLink UL-701	UniLink UL-701	UniLink Datalink Communication System	Radio	Universal Avionics Systems Corp.
1075-() Series	GPS-1000	GPS-1000	GPS Sensors - GPS's	Instrument	Universal Avionics Systems Corp.
1078-01 Series	GPS-1000A	GPS-1000A	GPS Sensors - GPS's	Instrument	Universal Avionics Systems Corp.
1078-02 Series	GNSS-2400	GNSS-2400	GPS Sensors - GPS's	Instrument	Universal Avionics Systems Corp.
10800-() Series	UniLink UL-800	UL-800	UniLink Datalink Communication System	Instrument	Universal Avionics Systems Corp.

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10801-() Series	UniLink UL-801 w/ VDR	UL-801	UniLink Datalink Communication System	Radio	Universal Avionics Systems Corp.
1086-() Series	GLS-1250	GLS-1250	GPS Landing System	Instrument	Universal Avionics Systems Corp.
1116-() Series	UNS 1 NCU	UNS 1K	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
11162-() Series	UNS 1 NCU	UNS 1K+	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
1117-() Series	UNS 1 FPCDU	UNS 1K (4" Display)	Control Display Units - CDUs	Instrument	Universal Avionics Systems Corp.
1190-() Series	UNS 1 NCU	UNS 1B	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
1192-() Series	UNS 1 NCU	UNS 1D	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
11922-() Series	UNS 1 NCU	UNS 1D+	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
1406-() Series	UNS 1 DTU	DTU	Data Transfer Unit - DTU	Accessory	Universal Avionics Systems Corp.
1408-() Series,	UNS 1 SSDTU	SSDTU	Solid State Data Transfer Unit - SSDTU	Accessory	Universal Avionics Systems Corp.
1500-() Series	UNS 1 ACU	UNS 1	Air Data Converter Unit - ACUs	Instrument	Universal Avionics Systems Corp.
1601-() Series	CVR	CVR-30	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.
1602-() Series	CVR	CVR-30A	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.
1603-() Series	CVR	CVR-30B / CVR-120	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.
1605-() Series	CVFDR	CVFDR	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1606-() Series	CVR	CVR	Cockpit Voice Recorder - CVR	Accessory	Universal Avionics Systems Corp.

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1607-() Series	FDR	FDR	Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1632-() Series	ARINC Control Unit w/o Microphone	ACU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1633-() Series	ARINC Control Unit w/ Microphone	ACU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1634-() Series	Slimline Control Unit	SCU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1635-() Series	SlimLine Remote Microphone Amplifier	SRMA	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1640-() Series	CVFDR-CCU	CVFDR-CCU	Cockpit Voice and Flight Data Recorder Controller- CVFDR CCUs	Accessory	Universal Avionics Systems Corp.
1641-() Series	Cockpit Control Unit CVR	CVR CCU	Cockpit Voice Recorders Controllers- CVR CUs	Accessory	Universal Avionics Systems Corp.
1642-() Series	Remote Cockpit Control Unit	CVFDR RCCU	Cockpit Voice and Flight Data Recorder Controller- CVFDR CCUs	Accessory	Universal Avionics Systems Corp.
1643-() Series	Cockpit Control Unit FDR	FDR CCU	Flight Data Recorder Controller - CVFDR CU	Accessory	Universal Avionics Systems Corp.
1650-() Series	Kapture CVFDR	CVFDR-25Hr	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1651-() Series	Kapture CVFDR	CVFDR-25Hr	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
1652-() Series	Kapture CVFDR	CVFDR-25Hr	Cockpit Voice and Flight Data Recorder - CVFDR	Accessory	Universal Avionics Systems Corp.
2017-() Series	UNS 1 NCU	UNS 1E	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
2019-() Series	UNS 1 NCU	UNS 1Esp	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
2116-() Series	UNS 1 NCU	UNS 1L	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
2192-() Series	UNS 1 NCU	UNS 1F	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
3010-() Series	TAWS Computer	TAWS	TAWS Units	Instrument	Universal Avionics Systems Corp.
30111-() Series	VIU	VIU	Video Interface Unit	Accessory	Universal Avionics Systems Corp.
3015-() Series	Vision 1	Vision 1	Synthetic Vision	Instrument	Universal Avionics Systems Corp.
3017-() Series	UNS 1 NCU	UNS 1Ew	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3019-() Series	UNS 1 NCU	UNS 1Espw	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3056-() Series	Universal Cockpit Display Terminal III	UCDT III	Electronic Flight Bag (EFB)	Instrument	Universal Avionics Systems Corp.
3065-() Series	Cursor Control Panel	CCP	Control Panel	Instrument	Universal Avionics Systems Corp.
3116-() Series	UNS 1 NCU	UNS 1Lw	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3116-(5X) Series	UNS 1 NCU	UNS 1Lw LP/LPV Monitor	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
3192-() Series	UNS 1 NCU	UNS 1Fw	Navigation Computer Units - NCUs	Instrument	Universal Avionics Systems Corp.
4120-000-() Series	RCU	RCU	Radio Control Units - RCU	Instrument	Universal Avionics Systems Corp.
4300-() Series	DCU	DCU	Data Concentrator Unit	Instrument	Universal Avionics Systems Corp.
4310-() Series	Data Concentrator Unit II	DCU II	Data Concentrator Unit	Instrument	Universal Avionics Systems Corp.
4400-() Series	Engine Interface Unit	EIU	FPIDS Control Panels	Instrument	Universal Avionics Systems Corp.
5101-() Series	Touch EFIS Control Display Unit	Touch ECDU	FPIDS Control Panels	Instrument	Universal Avionics Systems Corp.
5021-() Series	890R Course Heading Panel	CHP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
5022-() Series	890R Dual Course Heading Panel	Dual CHP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5023-() Series	890R Reference Select Panel	RSP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5024-() Series	890R Dual Reference Select Panel	Dual RSP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5025-() Series	890R PFD Display Control Panel	PFD DCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5026-() Series	890R Nav Display Control Panel	NAV DCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5027-() Series	890R PFD Display Control Panel CoPilot	PFD DCP CoPilot	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5028-() Series	890R Nav Source Control Panel	NAV SCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5030-() Series	Multi-Function Display Control Panel	DCP-5030	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5031-() Series	Primary Flight Display Control Panel	PFDCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5032-() Series	Primary Flight Display Control Panel	PFDCP	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5033-() Series	RCP-5033	RCP-5033	Radar Control Panel	Instrument	Universal Avionics Systems Corp.
5100-1111-() Series	EFIS Control Display Unit	ECDU	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5104-() Series	Alphanumeric Keyboard	ANK	FPID Control Panels	Instrument	Universal Avionics Systems Corp.
5250-() Series	Attitude Heading Reference Unit - AHRU	AHS-525	Navigation Sensors	Instrument	Universal Avionics Systems Corp.
5501-() Series	Electronic Flight Instrument	EFI-550	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
6001-() Series	Electronic Flight Instrument	EFI-600	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.

Part Number	Unit Name	Model	Group	Rating	Manufacturer
6401-() Series	Electronic Flight Instrument	EFI-640	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
6402-() Series	Multi Function Display	MFD-640	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
6402-10001-() Series	Multi Function Display	MFD-640	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.
8904-() Series	Electronic Flight Instrument	890R	Flat Panel Integrated Displays	Instrument	Universal Avionics Systems Corp.

<u>DATE</u>	<u>REV.</u>	<u>REMARKS</u>	<u>P/N (s)</u>
Apr 27 2023	28	Added DTD	MB0946C-XX / 850054-000710
		Added EVS-5000	MB1275C-00
		Removed UNS 1 SCDC	1016-() Series
		Removed UNS 1 DTU	1403-() Series
		Removed UNS 1 DTU	1405-() Series
		Removed UCDC	3040-() Series
		Removed UCDC 10.5 Inch	3050-() Series
		Removed UCDC II 8.4 Inch	3055-() Series
		Removed ADU	3060-() Series
		Removed SIU	92-7009-1