

## Technical Publications Register (Recorders, Air Data, Ice Detection)

Updated : 14 May 2026

Part Number	Product Description	Publication Number	Revision Level	Publication Type
010000320	Multi-Purpose Flight Recorder Professional Ground Station Discovery	PIM 432-T	Rev. 0, May 2005	Operating Instructions
010000334	Professional Ground Station	PIM 445-C	Rev. 0, Jan 2009	Configuration Upload Manual
100-3010-000	Recorder Independent Power Supply with a Ni-Cad battery	SIL RIPS 31-01	Rev. 0, Feb 2013	Service Information Letter
127389-3	MK12B IDS IDU3B	CMM 30-80-00	Rev. 0, May 30/84	Overhaul Manual ( See PUB 364)
132049-2	Ice Detection System Maintenance Kit	PIM 420	Rev. 0, Sep 1997	Leaflet
132049-3	ISDS Measuring Head Maintenance Kit	PIM 426	Rev. 3, Sep 2017	Product Information Manual
800/D6400	Recycling Recorder	CMM 31-30-111	Rev. 7, Feb 10/84	Component Maintenance Manual
CD110M/D	NICAD/NIMH Battery Charger	PIM 419-O	Rev. 0, Jul 1997	Operating Manual
D11371TH Mod 1	Air Data Unit - Obsolescence	SIL D11371-31-01	Rev. 0, Nov 19/18	Service Information Letter
D11731	Obsolescence of ADC unit P/N D11731TH MOD 1	SIL D11731-31-01	Rev. 0, Nov 19/18	Service Information Letter
D11772 & D11975	Air Data Unit	CMM 34-10-04	Rev. 0, May 31/83	Overhaul Manual
D11868	Pressure Transducer	CMM 31-21-28	Rev. 0, Jan 30/81	Overhaul Manual (See PUB 360)
D11986	Airspeed Transducer	CMM 34-10-12	Rev. 0, Oct 30/84	Component Maintenance Manual / Illustrated Parts Catalogue
D17577*	7300 Cartridge Drive System	PIM 172	Rev.0, Jun 1995	Operators Manual
D17666	Quick Access Recorder	PIM 169	Rev. 0, April 1982	Information Manual

### Registered Company Details

Penny & Giles Aerospace Ltd. is an agent of Curtiss-Wright Controls (UK) Ltd.  
15 Enterprise Way, Aviation Park West, Bournemouth, International Airport, Christchurch, Dorset, BH23 6HH, UK  
Registered in England No. 2336358. VAT No. 806 6586 08

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D17666	Quick Access Recorder	CMM 31-31-64	Rev. 4, Jan 02/96	Component Maintenance Manual / Illustrated Parts Catalogue
D49000	Application of Dry Film Lubricant to Battery Holder	SIL DTM D49000	Rev. 0, Oct 15/15	Service Information Letter
D50046	Quick Access Recorder	CMM 31-31-97	Rev. 0, Jun 01/03	Component Maintenance Manual / Illustrated Parts Catalogue
D50048	Cartridge Recorder System	PIM 187	Rev. 0, Oct 1989	Operators Manual
D50048	Cartridge Recorder System	PIM 189-T	Rev. 3, Jan 1990	Technical Manual & IPL
D50049	Cartridge Recorder	PIM 232-O	Rev. 0, Nov 1985	Operators Manual
D50051	Cartridge Recorder	PIM 213-O	Rev. 2, Jun 1987	Operators Manual
D50053	Cartridge Magnetic Tape Unit	PIM 234-O	Rev. 0, Jan 1986	Operators Manual
D50330	Accident Data Recorder	PIM 190	Rev. 0, Oct 1983	Field Handbook
D50440	Magnetic Tape Reader	PIM 191	Rev. 0, Mar1984	Operators Manual
D50521	7100 Cartridge System	PIM 188	Rev. 0, Jun 1984	Operators Manual
D50759	Quick Access Recorder	PIM 231-I	Rev. 0, Oct 1985	Product Information Manual
D50759	Quick Access Recorder	CMM 31-32-31	Rev. 3, Aug 10/93	Component Maintenance Manual / Illustrated Parts Catalogue
D50761 & D50761/1	Quick Access Recorder	CMM 31-32-30	Rev. 5, Jan 02/14	Component Maintenance Manual
D50761 & D50761-1	Quick Access Recorder	IPC 31-32-30	Rev. 3, May 25/93	Illustrated Parts Catalogue

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D50761 & D51761/1	Quick Access Recorder	PIM 230-I	Rev. 2, Jan 1990	Operators Manual
D50761-1-01	Quick Access Recorder	PIM 258-I	Rev. 1, Jun 1990	Product Information Manual
D50761-1-01	Optical Quick Access Recorder	CMM 31-32-58	Rev. 6, Dec 23/13	Component Maintenance Manual / Illustrated Parts Catalogue
D50766	Quick Access Recorder	PIM 235-I	Rev. 0, Apr 1986	Product Information Manual
D50766	Quick Access Recorder	CMM 31-32-35	Rev. 2, Nov 01/92	Component Maintenance Manual / Illustrated Parts Catalogue
D50768	Quick Access Recorder Test Set	PIM 237-T	Rev. 0, Jun 1990	Technical Manual
D50769	Accident Data Recorder	CMM 31-32-45	Rev. 1, Aug 12/04	Component Maintenance Manual / Illustrated Parts Catalogue
D51092	Quick Access Recorder	CMM 31-32-44	Rev. 0, Jan 01/89	Component Maintenance Manual / Illustrated Parts Catalogue
D51092	Quick Access Recorder	PIM 244-I	Rev. 0, Nov 1988	Product Information Manual
D51100	Cartridge Recorder	PIM 254-O	Rev. 0, Dec 1987	Operators Manual
D51100	Cartridge Recorder	PIM 254-T	Rev. 0, Mar 2003	Technical Manual
D51433/*	Quick Access Recorder Test Set	PIM 261-R	Rev. 5, Aug 1992	Reference Manual
D51434	Optical Quick Access Recorder	CMM 31-32-56	Rev. 4, Jun 01/14	Component Maintenance Manual / Illustrated Parts Catalogue
D51434-1	Quick Access Recorder	CMM 31-32-56	Rev. 4, Jun 01/14	Component Maintenance Manual / Illustrated Parts Catalogue

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Part Number	Product Description	Publication Number	Revision Level	Publication Type
D51438	Quick Access Recorder	IPC 31-32-63	Rev. 2, Jun 28/93	Illustrated Parts Catalogue
D51438/D51438-1	Quick Access Recorder	CMM 31-32-63	Rev. 3, Feb 22/12	Component Maintenance Manual
D51439-1	Quick Access Recorder	PIM 264-I	Rev. 0, Apr 1989	Product Information Manual
D51439-1	Quick Access Recorder	IPC 31-32-64	Rev. 1, Apr 16/93	Illustrated Parts Catalogue
D51439-1	Quick Access Recorder	CMM 31-32-64	Rev. 1, Apr 16/93	Component Maintenance Manual / Illustrated Parts Catalogue
D51440 & D51440-1	Quick Access Recorder	IPC 31-32-71	Rev. 0, Jul 01/91	Illustrated Parts Catalogue
D51440-1	Quick Access Recorder	PIM 271-I	Rev. 0, Jan 1990	Product Information Manual
D51440-1	Quick Access Recorder	CMM 31-32-71	Rev. 0, Jul 01/91	Component Maintenance Manual / Illustrated Parts Catalogue
D51442	Quick Access Recorder	CMM 31-32-91	Rev. 0, Jan 25/93	Component Maintenance Manual / Illustrated Parts Catalogue
D51442 & D51442-1	Quick Access Recorder	PIM 291-I	Rev. 0, Jan 1992	Product Information Manual
D51442 & D51442-1	Quick Access Recorder	IPC 31-32-91	Rev. 0, Jan 25/93	Illustrated Parts Catalogue
D51442-1	Quick Access Recorder	CMM 31-32-91	Rev. 0, Jan 25/93	Component Maintenance Manual / Illustrated Parts Catalogue
D51500	910 Flight Data Recorder	PIM 272-O	Rev. 0, Aug 1990	Operators Manual
D51501	Quick Access Recorder Test Set	PIM 429-T	Rev. 1, Apr 2004	Technical Manual (Post CE Marking)
D51501	Quick Access Recorder Test Set	PIM 261-T	Rev. 5, Jul 2014	Technical Manual

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Part Number	Product Description	Publication Number	Revision Level	Publication Type
D51506	Combined Voice Flight Data Recorder	CMM 31-32-86	Rev. 1, Nov 05/93	Component Maintenance Manual / Illustrated Parts Catalogue
D51507	910 Flight Data Recorder	PIM 287-O	Rev. 0, Jun 1990	Operators Manual
D51508	900 Combined Voice Flight Data Recorder	PIM 289-O	Rev. 0, Jul 1991	Operators Manual
D51508 & D51408E	Combined Voice Flight Data Recorder	IPC 31-32-89	Rev. 1, Mar 20/94	Illustrated Parts Catalogue
D51508 & D51508E	Combined Voice Flight Data Recorder	CMM 31-32-89	Rev. 1, Mar 29/94	Component Maintenance Manual / Illustrated Parts Catalogue
D51514	Cartridge Recorder	PIM 282-O	Rev. 1, Jul 1991	Operators Manual
D51521, D51506, D51508	Use of DK290-11 ULD on CVFDR's to replace DK100	SIL DK290-11-ULB-01	Rev. 0, May 06/05	Service Information Letter
D51521-012-102	SSCVFDR Replacement ULB	SB D51521-31-4	Rev. 0 Jul 03/19	Service Bulletin
D51521-XXX-XXX	Solid State Combined Voice Flight Data Recorder & Control Unit	PIM 402-I	Rev. 0, Aug 1998	Installation and Operating Manual
D51521-XXX-XXX	Solid State Combined Voice Flight Data Recorder & Control Unit	PIM 402-S	Rev. 0, Jan 1996	Sales Manual
D51521-XXX-XXX	Solid State Combined Voice Flight Data Recorder - Replacement with MPFR & Adapter Tray	SIL D51521-31-02	Rev. 0, Jan 2016	Service Information Letter
D51521-XXX-XXX	Solid State Combined Voice Flight Data Recorder - Replacement with MPFR & Adapter Tray	SIL D51521-31-01	Rev. 1, Oct 04/18	Service Information Letter
D51521-XXX-XXX	Solid State Combined Voice Flight Data Recorder & Cockpit Control Unit	CMM 31-34-02	Rev. 2, Jun 09/19	Component Maintenance Manual / Illustrated Parts Catalogue
D51535/*	Automatic Control Test Software	PIM 407-O	Rev. 0, Apr 1996	Operators Manual

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Part Number	Product Description	Publication Number	Revision Level	Publication Type
D5154X-XXX	Control Unit	IPC 31-34-05	Rev. 1, Oct 06/98	Illustrated Parts Catalogue
D5154X-XXX	Cockpit Control Unit	CMM 31-34-05	Rev. 1, Oct 6/98	Component Maintenance Manual / Illustrated Parts Catalogue
D51553	Crash Damaged Recovery Equipment	PIM 410-I	Rev. 3, May 1999	Installation and Operating Manual
D51555-000000	Solid State Quick Access Recorder	CMM 31-34-04	Rev. 0, Jun 01/95	Component Maintenance Manual / Illustrated Parts Catalogue
D51570	Portable Replay Equipment - Level 0	PIM 403-I	Rev. 0, Jul 1998	Installation & Operation Manual
D51570	Portable Replay Equipment	PIM 444-C	Rev. 0, Sep 2009	Configuration Manual
D51586	Data Acquisition Unit	CMM 34-14-26	Rev. 2, Oct 03/18	Component Maintenance Manual / Illustrated Parts Catalogue
D51587	Data Acquisition Unit - Test Rig	PIM 427-O	Rev. 0, Dec 2001	Operation Manual
D51600	Pitot-Static Leak Tester (Microleak)	PIM 417-O	Rev. 2, Nov 2019	Operating Manual
D51605X-XXX	Hybrid Pressure Transducer	PIM 421-R	Rev. 0, Nov 1998	Application Note
D51607-XXX	Solid State Quick Access Recorder	PIM 430-T	Rev. 0, Jun 2005	Technical Manual - Obsolete (superseded by PIM 438-I)
D51607-XXX	Solid State Quick Access Recorder	PIM 438-I	Rev. 2, Feb 2012	Installation & Operating Manual
D51610-0316	Enhanced Software Configurable Air Data Unit	CMM 34-14-27	Rev. 1, Jun 10/14	Component Maintenance Manual / Illustrated Parts Catalogue
D51610-0903	Software Configurable Air Data Unit	CMM 34-14-30	Rev. 1, Jan 02/20	Component Maintenance Manual
D51610-2302	Enhanced Software Configurable Air Data Unit	CMM 34-14-29	Rev. 0, Jan 12/12	Component Maintenance Manual

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D51610-XXXX	Enhanced Software Configurable Air Data Unit (Generic)	CMM 34-14-28	Rev. 0, Sep 08/17	Component Maintenance Manual
D51610-XXXX	Enhanced Software Configurable Air Data Unit	PIM 449-I	Rev. 6, Dec 05/25	Installation & Operating Manual
D51615	Change to 72 Month Inspection	SIL D51615-31-12	Initial Issue, Sep 10/25	Service Information Letter
D51615	Changes to EASA regulations	SIL D51615-ULB	Rev. 0, Apr 18/18	Service Information Letter
D51615-102	Multi-Purpose Flight Recorder -End of production (New-Build)	SB D51615-31-21	Rev. 0, Jan 05/17	Service Bulletin
D51615-102	Multi-Purpose Flight Recorder - Improved Fire Protection - Mod 8	SB D51615-31-20	Rev. 0, Jul 12/17	Service Bulletin
D51615-102	Multi-Purpose Flight Recorder - Upgrading a 0102 to a -142-090	SB D51615-31-23	Rev. 0, Oct 2018	Service Bulletin
D51615-102	Multi-Purpose Flight Recorder - Gen -3 Memory Modules	SB D51615-31-22	Rev. 1, Feb 2018	Service Bulletin
D51615-102/D51615-142	Multi-Purpose Flight Recorder - Upgrade -102 to -142-090 - (Mod 12)	SB D51615-31-18	Rev. 0, Jul 14/14	Service Bulletin
D51615-122	MPFR -122 to -142 upgrade	SB D51615-31-32	Rev. 0, Feb 17/20	Service Bulletin
D51615-133-01	Multi-Purpose Flight Recorder	PIM 446-I	Rev. 0, Dec 2013	Installation Manual
D51615-133-01	Multi-Purpose Flight Recorder	PIM 446-O	Rev. 4, Jan 2014	Operating Manual
D51615-133-02	Crash Survivable Cockpit Voice Recorder	PIM 447-O	Rev. 0, Jun 2014	Operating Manual
D51615-133-03	Crash Survivable Cockpit Voice Recorder	PIM 447-I	Rev. 0, Jun 2014	Installation Manual
D51615-142	Multi-Purpose Flight Recorder - Software Upgrade - (SW Mod 3)	SB D51615-31-24	Rev. 2, Jun 27/19	Service Bulletin

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D51615-142	DIMPFR 90-DAY ULB KIT P/N KIT112813	SB D51615-31-29	Rev. 2, Nov 17/21	Service Bulletin
D51615-142	MPFR -142 - 90 day ULB use with CSMM	SB D51615-31-28	Rev. 2, Oct 03/19	Service Bulletin
D51615-142 & D51615-142-090	Dual Input Multi-Purpose Flight Recorder	PIM 448-I	Rev. 14, Nov 17/2021	Installation & Operating Manual
D51615-142-090	Multi-Purpose Flight Recorder - Software Upgrade - (SW Mod 3)	SB D51615-31-25	Rev. 2, Jun 27/19	Service Bulletin
D51615-142-090, D51615-202-090, D51615-203-090 & D51615-3411-250-090	Underwater Locator Beacon	SB D51615-31-33	Rev. 0, May 06/20	Service Bulletin
D51615-1XX(-XXX)	Multi-Purpose Flight Recorder	CMM 31-34-22	Rev. 11, Jul 15/25	Component Maintenance Manual / Illustrated Parts Catalogue
D51615-202-005 & D51615-202-011	Data Acquisition Flight Recorder - 90 Day ULB/CSMM & RCSMM	SB D51615-31-27	Rev. 3, Oct 03/19	Service Bulletin
D51615-202-011	DAFR	SB D51615-31-31	Rev. 0, Feb 26/20	Service Bulletin
D51615-202-011 and D51615-202-011-090	Data Acquisition Flight Recorder - SW upgrade	SB D51615-31-26	Rev. 2, Nov 17/21	Service Bulletin
D51615-202-XXX and D51615-203-XXX	DAFR & DIDAFR - 90-Day ULB Kit P/N KIT112814	SB D51615-31-19	Rev. 10, Nov 17/21	Service Bulletin
D51615-202-XXX/D51615-202-XXX-090	Data Acquisition Flight Recorder	PIM 434-I	Rev. 22, Dec 14/2021	Installation and Operating Manual
D51615-203-006	Data Acquisition Flight Recorder - Updated Software	SB D51615-31-9	Rev. 1, Sep 03/19	Service Bulletin
D51615-203-012	DIDAFR S/W Rel 04	SB D51615-31-34	0	Service Bulletin
D51615-203-012(-090)	Configuration File Update (SW112023 REL05)	SB D51615-31-36	Rev. 0, Mar 25/24	Service Bulletin
D51615-203-XXX & D51615-202-XXX-090	Dual Input Data Acquisition Flight Recorder	PIM 454-I	Rev. 16, Nov 26/2021	Installation & Operating Manual

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D51615-20X-XXX-XXX	Data Acquisition Flight Recorder	CMM 31-34-26	Rev. 7, Jul 22/21	Component Maintenance Manual
D51615-3411-250	Enhanced Multi-Purpose Flight Recorder - CSMM to RCSMM (Mod 1)	SB D51615-3411-31-01	Rev. 0, Feb 15/16	Service Bulletin
D51615-3411-250	Enhanced Multi-Purpose Flight Recorder	CMM 31-34-28	Rev. 8, Oct 22/19	Component Maintenance Manual / Illustrated Parts Catalogue
D51615-3411-250-090	SB to cover EMPFR with CSMM/RCSMM & 90 day ULB	SB D51615-3411-31-02	Rev. 0, Oct 22/19	Service Bulletin
D51615-3411-250-090	EMPFR ULB KIT details	SB D51615-31-30	Rev. 2, Mar 23/21	Service Bulletin
D51615-3411-XXX & D51615-3411-XXX-090	Enhanced Multi-Purpose Flight Recorder	PIM 451-I	Rev 16, Mar 15/2022	Installation & Operating Manual
D51615-XXX	Multi-Purpose Flight Recorder - Data Rate Check	SB D51615-31-5	Rev 5, Feb 2020	Service Bulletin
D51615-XXX	Flight Recorder ULB	SIL D51615-ULB	Rev. 0, Apr 18/18	Service Information Letter
D51615-XXX	"CE Marking" On MPFR Identification Label	SIL D51615-31-05	Rev. 0, Dec 17/12	Service Information Letter
D51615-XXX	Foot fittings/ULB mounting brackets	SIL D51615-31-08	Rev. 0, Dec 17/20	Service Information Letter
D51615-XXX	Multi-Purpose Flight Recorder	PIM 422-I	Rev. 21, Apr 01/2022	Installation & Operating Manual
D51615-XXX(-090)	Multi-Purpose Flight Recorder	SIL D51615-31-10	Rev. 0, Mar 10/22	Service Information Letter
D51616-(All Variants)	Cockpit Control Unit	CMM 31-34-23	Rev. 1, Nov 19/19	Component Maintenance Manual
D51616-1010, D51616-1101 and D51616-1021	Cockpit Control Unit - Mod Status	SB D51616-31-01	Rev. 0, Jun 04/14	Service Bulletin
D51616-1011	Cockpit Control Unit - New Pre-Amp. - Mod 3	SB D51616-31-02	Rev. 0, Mar 07/14	Service Bulletin

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D51616-102 & D51616-202	Cockpit Control Unit Redesign of Control Unit PEC	SB D51616-31-08	Rev. 0, Dec 11/19	Service Bulletin
D51616-1021	Cockpit Control Unit - New Pre-Amp. - Mod 2	SB D51616-31-03	Rev. 0, Mar 07/14	Service Bulletin
D51616-10X	Cockpit Control Unit - New Pre-Amp. - Mod 5	SB D51616-31-05	Rev. 0, Mar 07/14	Service Bulletin
D51616-2021	Cockpit Control Unit - New Pre-Amp. - Mod 3	SB D51616-31-04	Rev. 0, Mar 07/14	Service Bulletin
D51616-20X	Cockpit Control Unit - New Pre-Amp. - Mod 4	SB D51616-31-06	Rev. 0, Mar 07/14	Service Bulletin
D51616-XXX	Cockpit Control Unit - Earth Bonding	SB D51616-31-07	Rev. 0, May 10/17	Service Bulletin
D51620	MPFR Ground Support Interface	PIM 428-O	Rev. 7, Mar 22/2022	Operating Instructions
D51621-001	Multi-Purpose Flight Recorder Automatic Test Equipment - 2	PIM 440-O	Rev. 2, Oct 2016	User Manual
D51623/D51702	Microphone Testing Procedure	CMM 31-20-01	Rev. 1, Jul 11/19	Component Maintenance Manual
D51623-XXXX	Cockpit Area Microphone - Replacement of existing equipment	SB D51623-31-01	Rev. 2, Jan 02/19	Service Bulletin
D51624	Crash Damage Recovery Equipment - Special Recovery Techniques	PIM 462-T	Rev. 0, Jun 10/19	Technical Manual (Supplement to PIM 456-O)
D51624	Crash Damage Recovery Equipment - Replacement of Damaged CSMM	SIL CDRE D51624	Rev. 0, Mar 17/15	Service Information Letter
D51624	Crash Damage Recovery Equipment	PIM 431-O	Rev. 2, Nov 2014	Operating Manual
D51624	Crash Damage Recovery Equipment (2 Case)	PIM 456-O	Rev. 6, Nov 2019	Operating Manual
D51638-001	Hawk Accident Data Recorder	PIM 442-I	Rev. 0, Aug 2008	Installation & Operating Manual

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D51640-0001	Cockpit Panel Quick Access Recorder (CPQAR)	CMM 31-34-34	Rev. 0, Jan 19/26	Component Maintenance Manual
D51640-XXXX	Cockpit Panel Quick Access Recorder	PIM 433-T	Rev. 1, Jul 2007	Technical Manual
D51640-XXXX	Cockpit Panel Quick Access Recorder	PIM 437-I	Rev. 6, Apr 06/2022	Installation & Operating Manual
D51647	ISDS Electronics Unit	CMM 30-81-04	Rev. 1, Sep 05/18	Component Maintenance Manual
D51648	ISDS Measuring Head	CMM 30-81-05	Rev. 6, Sep 15/18	Component Maintenance Manual
D51650 & D51549	Multi-Purpose Flight Recorder Advanced Data Recovery System	PIM 439-O	Rev. 0, Mar 2007	Operating Instructions
D51651	Monitoring Download Unit 379	PIM 441-I	Rev.3, Nov 2019	Installation & Operating Manual
D51652-1100	Icing Severity Detection System II	PIM 450	Rev. 2, Nov 2013	Maintenance Manual
D51652-2200	Icing Severity Detection System II	PIM 453	Rev. 0, Feb 2010	Maintenance Manual
D51654-001	Harrier Replacement Accident Data Recorder	PIM 443	Rev. 0, May 2010	Installation & Operating Manual
D51701	Change to 72 Month Inspection	SIL D51701-31-07	Initial Issue, Sep 10/25	Service Information Letter
D51701-001	Fortress Ident Label Replacement	SIL D51701-31-02	Rev. 3, Mar 22/19	Service Information Letter
D51701-005-02	Fortress BGA Label Replacement	SIL D51701-31-05	Rev. 0, Aug 19/20	Service Information Letter
D51701-005-02	Fortress BGA Update to 69005657-001 Rev. D	SIL D51701-31-06	Rev. 1, May 12/25	Service Information Letter
D51701-XXX(-XX)	To communicate MOD1 SW upgrade to Fortress	SB D51701-31-03	Rev. 0, Aug 06/20	Service Bulletin
D51701-XXX(-XX)	Fortress Recorder - Minor Logic Error	SB D51701-31-01	Rev. 0, Aug 12/19	Service Bulletin

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D51701-XXX(-XX)	Underwater Locator Beacon/Device	SB D51701-31-02	Rev. 0, May 06/20	Service Bulletin
D51701-XXX(-XX)	Fortress Recorder	CMM 31-34-30	Rev. 1, Jun 15/20	Component Maintenance Manual
D51701-XXX(-XX)	Fortress Maintenance Test Interface (MTI)	PIM 459-O	Rev. 2, Nov 18/2021	Operating Instructions
D51701-XXX(-XX)	Replacement of Identification Label	SIL D51701-31-01	Rev. 3, Sept 2021	Service Information Letter
D51701-XXX(-XX)	Fortress Recorder	PIM 458-I	Rev. 6, Dec 03/2021	Installation & Operating Manual
D51702-02	Cockpit Area Microphone	SIL D51702-31-01	Rev. 0, Aug 27/20	Service Information letter
D51702-10	Cockpit Area Microphone Replacement of discontinued equipment	SB D51702-31-01	Rev. 0, Jan 20/20	Service Bulletin
D51702-XX	Cockpit Area Microphone	CMM 31-20-02	Rev. 0, Oct 18/18	Component Maintenance Manual
D51709	Fortress CDRE Operation	PIM 460-O	Rev. 2, May 06/2022	Operating Manual
D51727-XXX	Fortress CPMM	PIM 461-I	Rev. 1, Mar 04/2022	Installation & Operating Manual
D51728-0-0	HCR-25 CVR - Recording Delay On Start-Up	SIL D51728-31-01	Rev. 0, Oct 21/20	Service Information Letter
D51728-0-X	HCR-25 Cockpit Voice Recorder (CVR)	PIM 463-I	Rev. 1, Mar 15/2022	Installation & Operating Manual Installation & Operating Manual
D51728-0-X	Honeywell Fortress CVR / HCR-25	CMM 23-70-01	Rev. 10, Jan 30/2023	Component Maintenance Manual
D51728-1-X	HCR-25 Flight Data Recorder	SB D51728-31-02	Rev. 0, Jan 19/23	Service Bulletin
D51728-1-X	HCR-25 Flight Data Recorder	SB D51728-31-03	Rev. 0, Oct 01/24	Service Bulletin
D51728-1-X	Honeywell Fortress FDR / HCR-25 (Boeing)	CMM 31-34-32	Rev. 6, Oct 01/2024	Component Maintenance Manual

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## Technical Publications Register (Recorders, Air Data, Ice Detection)

Updated : 14 May 2026

Part Number	Product Description	Publication Number	Revision Level	Publication Type
D51730	T-6 CSR RIPS Maintenance Clarification	SIL D51730-31-02	Initial Issue, Mar 03/26	Service Information Letter
D51730	Crash Survivable Recorder (CSR)	SIL D51730-31-01	Rev. 0	Service Information Letter
D51730	T-6 CSR Maintenance Test Interface (MTI)	PIM 466-O	Rev. 0, Aug 30/24	Operating Manual
D51730	Crash Survivable Recorder (CSR)	CMM 31-34-33	Rev. 0, Oct 19/22	Component Maintenance Manual
D52000-43000 & D52000-44000	PC Card Quick Access Recorder	PIM 431-I	Rev. 0, Jan 21/04	Installation & Operating Manual
D52000-44000	PC Card Quick Access Recorder	CMM 31-34-25	Rev. 5, Jan 28/18	Component Maintenance Manual
D52000-4XXXX	Optical Quick Access Recorder	PIM 401-I	Rev. 1, Oct 2005	Installation and Operating Manual
D52000-4XXXX	PC Card Quick Access Recorder	IPC 31-34-25	Rev. 5, Jul 20/18	Illustrated Parts Catalogue
D52000-4XXXX	Optical Quick Access Recorder	IPC 31-34-01	Rev. 7, Jul 16/15	Illustrated Parts Catalogue
D52000-4XXXX	Optical Quick Access Recorder	CMM 31-34-01	Rev. 7, Nov 29/18	Component Maintenance Manual
D52000-63000	PC Card Quick Access Recorder	CMM 31-34-24	Rev. 5, Jun 12/19	Component Maintenance Manual
D52000-63000	PC Card Quick Access Recorder	IPC 31-34-24	Rev. 7, Jul 20/18	Illustrated Parts Catalogue
D52000-63000 & D52000-64000	PC Card Quick Access Recorder	PIM 430-I	Rev. 0, Jan 2004	Installation & Operating Manual
D52000-6XXXX	Optical Quick Access Recorder - Dissable RS422 Operation	SB D52000-6XXXX-31-14	Rev. 0, Nov 18/98	Service Bulletin
D52000-6XXXX	Optical Quick Access Recorder	PIM 400-I	Rev. 1, Aug 2005	Installation and Operating Manual
D52000-6XXXX	Optical Quick Access Recorder	IPC 31-34-00	Rev. 7, Jul 16/15	Illustrated Parts Catalogue
D52000-6XXXX	Optical Quick Access Recorder	CMM 31-34-00	Rev. 8, Aug 22/16	Component Maintenance Manual

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Part Number	Product Description	Publication Number	Revision Level	Publication Type
D52000-XXXXX	Optical Quick Access Recorder	PIM 400-S	Rev. 0, Aug 1996	Sales Manual
D52000-XXXXX	PC Card Quick Access Recorder - Adhesive on screws - Mod 02	SB D52000-XXXXX-31-01	Rev. 0, Aug 2014	Service Bulletin
D52000-XXXXX	Optical Quick Access Recorder - New Fuse Holder	SB D52000-XXXXX-31-03	Rev. 0, Jul 19/18	Service Bulletin
D52000-XXXXX	PC Card Quick Access Recorder - Discontinued 256mb Card	SB D52000-XXXXX-31-02	Rev. 1, Jul 26/18	Service Bulletin
D52000-XXXXX	PC Card Quick Access Recorder - New Read/Write Assy. - Mod 03	SB D52000-XXXXX-31-02	Rev. 2, Aug 26/18	Service Bulletin
D5380/3	Altitude Transducer	PUB 309	Rev. 1, Jul 31/75	Maintenance Manual
D5466	True Airspeed Transmitter	CMM 34-10-00	Rev. 3, Feb 03/14	CMM
D60227	Air Data Sensor	CMM 34-11-26 (PUB 370)	Rev. 0, Nov 05/93	Component Maintenance Manual / Illustrated Parts Catalogue
D60268	Digitas Obsolescence	SIL D60268 DIGITAS ADC	Rev. 0, Apr 05/17	Service Information Letter
D60268	Air Data Sensor	CMM 34-11-22	Rev. 0, Oct 22/93	Component Maintenance Manual / Illustrated Parts Catalogue
D60286	Air Data Module	CMM 34-14-12	Rev. 0, May 31/97	Component Maintenance Manual / Illustrated Parts Catalogue
D60288	Pitot Static Leak Tester (See PUB 139)	PIM 408-T	Rev. 0, Jun 1996	Technical Manual
D60323	Contran	CMM 23-51-01	Rev. 1, Apr 25/95	Overhaul Manual (See PUB 367)
D60340MK	Computer Controlled Air Data Test Set - 2	PIM 415-R	Rev. 0, Mar 2010	Calibration Reference Manual
D60340MK	Computer Controlled Air Data Test Set 2- Backlight Inverter	SB D60340-31-1	Rev. 0, May 2010	Service Bulletin

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Part Number	Product Description	Publication Number	Revision Level	Publication Type
D60340MK	Computer Controlled Air Data Test Set	PUB 376	Rev. 1, Apr 2010	Technical Manual
D60340MK	Computer Controlled Air Data Test Set	SIL D60340MK-31-01	Rev. 2, Mar 21/19	Service Information Letter
D60340MK	Computer Controlled Air Data Test Set	PIM 415-O	Rev. 2, Nov 04/19	PIM
D60340MK	Computer Controlled Air Data Test Set	CMM 34-12-03	Rev. 2, Sep 18/17	Component Maintenance Manual
D60340MK	CCADTS2	PUB 144	Rev. 5, Jan 2010	PUB/CMM
D60344	MH Optics Cleaning Procedure	SIL D60344-30-01	Rev. 0, Jun 12/23	Service Information Letter
D60344	Measuring Head	CMM 30-81-01	Rev. 8, Jul 04/24	Component Maintenance Manual / Illustrated Parts Catalogue
D60344, D60344-X, D51648-XX	ISDS Measuring Head Protective Cover	SIL ISDS-30-01	Rev. 2, Aug 07/15	Service Information Letter
D60345	Electronic Unit	CMM 30-81-02	Rev. 5, Feb 07/02	Component Maintenance Manual / Illustrated Parts Catalogue
D60348-03 & D51648-04	Icing Severity Detection System - Measuring Head to Mod 1	SB D60348-30-01	Rev. 0, Jun 04/14	Service Bulletin
D60350MKXXXXXX	Air Data Sensor (Generic)	CMM 34-11-25 (PUB 369)	Rev. 1, Feb 14/18	Component Maintenance Manual / Illustrated Parts Catalogue
D60361	Multi-Channel Air Data Test Set	CMM 34-12-01 (PUB 374)	Rev. 0, Oct 09/95	Component Maintenance Manual / Illustrated Parts Catalogue
D60381 MK241114	Air Data Sensor	IPC 34-14-24	Rev. 2, Jan 12/04	Illustrated Parts Catalogue
D60381MK231319	Air Data Sensor	CMM 34-10-22	Rev 1, May 08/06	Component Maintenance Manual / Illustrated Parts Catalogue

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## Technical Publications Register (Recorders, Air Data, Ice Detection)

Updated : 14 May 2026

Part Number	Product Description	Publication Number	Revision Level	Publication Type
D60381MK241110	Air Data Sensor	CMM 34-14-14	Rev. 0, Dec 01/97	Component Maintenance Manual / Illustrated Parts Catalogue
D60381MK241114	Air Data Sensor	CMM 34-14-24	Rev. 3, Sep 10/20	Component Maintenance Manual / Illustrated Parts Catalogue
D60383	Computer Controlled Air Data Test Set - 2000	PIM 416-O	Rev. 0, Jun 1998	Operators Manual
D60383	Computer Controlled Air Data Test Set - 2000	PIM 416-R	Rev. 0, Jun 1998	Calibration Reference Manual
PV747	Long Term Recorder	CMM 31-30-36	Rev. 2, Jan 03/75	Component Maintenance Manual
SA108786/1	Manufacturer's Test Interface 3 Software	PIM 406-O	Rev. 0, Apr 1996	Operators Manual
SA110415-0256	Discontinued PCMCIA Card	SIL PQAR D52000-XXXXX	Rev. 0, Jan 17/17	Service Information Letter
SW130152	PC Based Preset Sequence Generator Software	PIM 411-I	Rev. 0, Oct 1996	Installation and Operating Manual
TBD	Software Configurable Air Data Unit Maintenance Upload and Test Software	PIM 436-I	Rev. 0, Dec 2005	Installation & Operating Manual
Various	Replacement of Alocrom 1200 with Surtec 650	SIL ALOCROM-01	REV 0	Service Information Letter
Various	PGS Upgrade Version 5.6.0	SIL PGS-31-05	Rev. 0, Apr 06/17	Service Information Letter
Various	PGS software	SIL PGS-31-11	Rev. 0, Apr 13/21	Service Information Letter
Various	PGS Upgrade Version 5.4.0	SIL PGS-31-04	Rev. 0, Dec 03/15	Service Information Letter
Various	PGS Upgrade Version 5.2.0	SIL PGS-31-03	Rev. 0, Feb 2014	Service Information Letter
Various	Replacing Labels on VMS Equipment	SIL CW-VMS-01	Rev. 0, Feb 29/2024	Service Information Letter

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Part Number	Product Description	Publication Number	Revision Level	Publication Type
Various	PGS Upgrade Version 5.0.0	SIL PGS-31-01	Rev. 0, Jan 2012	Service Information Letter
Various	PGS Software Release 6.2.0	SIL PGS-31-13	Rev. 0, Jan 27/26	Service Information Letter
Various	PGS Software Release 6.1.1	SIL PGS-31-12	Rev. 0, Jan 27/26	Service Information Letter
Various	PGS Software Release 6.3.0	SIL PGS-31-14	Rev. 0, Jan 27/26	Service Information Letter
Various	PGS updates - What's New	SIL PGS-31-08	Rev. 0, Mar 18/19	Service Information Letter
Various	PGS Software Release Version	SIL PGS-31-10	Rev. 0, Mar 27/20	Service Information Letter
Various	PGS Upgrade Version 5.1.1	SIL PGS-31-02	Rev. 0, May 2013	Service Information Letter
Various	Upgrade to Version 5.7.1	SIL PGS-31-06	Rev. 2, Jan 21/19	Service Information Letter
Various	Upgrade to Version 5.7.0	SIL PGS-31-07	Rev. 3, Jan 01/19	Service Information Letter
Various	PGS software upgrade	SIL PGS-31-09	Rev.3, Aug 19/19	Service Information Letter
XF05D-S09	Installation of Spacers	SIL XF05D-S09-01	Rev. 0, Jan 21/21	Service Information Letter

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