

LIST OF APPLICABLE PUBLICATIONS

MODEL DA 40 F

Revision 32 Updates

Doc. No.	Description	Rev	Status
RSB F4-044	Installation of an improved oil pressure switch	-	2025-09-02

Full Listing

Doc. No.	Description	Rev	Status
6.05.01 Chapter 3	List of Applicable Publications (LOAP) - This document	32	2025-09-12

Aircraft Manuals

6.01.02-E	Airplane Flight Manual (AFM)	4	2025-03-26
Supplement A2	Intercom System PM 1000 II, PS Engineering Inc.	2	2005-03-15
Supplement A11	Compass System KCS 55A Bendix/King	4	2005-03-15
Supplement A12	Transponder KT 76C Bendix/King	2	2005-03-15
Supplement A13	Autopilot System KAP140 Bendix/King	2	2005-03-15
Supplement A14	GPS KLN 94 Bendix(King, IFR Operation	3	2005-03-15
Supplement A15	GPS Annunciation Control Unit MD 41 MID-Continent	2	2005-03-15
Supplement A17	COM/NAV/GPS, GNS 430	3	2005-06-22
Supplement A18	Audio Panel, GMA 340	2	2005-06-22
Supplement A19	Transponder GTX 327 Garmin	1	2005-03-15
Supplement A20	Course Deviation Indicator GI 106A Garmin	1	2005-03-15
Supplement A25	Audio Panel GMA 340 Garmin, VFR Operation	2	2005-03-15
Supplement A26	COM/NAV/GPS GNS 430 Garmin, VFR Operation	1	2005-03-15
Supplement E2	Attitude Indicator AIM 1100-28L(0F) BF Goodrich	2	2005-03-15
Supplement E3	Attitude Indicator AIM 1100-28LK(0F) DIA BF Goodrich	2	2005-03-15
Supplement E4	Digital Chronometer Model 803 Davtron	1	2005-03-15
Supplement N02	Operation in Brazil	-	2008-10-10
Supplement O1	Operation with Winter Kit	-	2006-01-26
Supplement O2	Intentional Spin	-	2007-02-26
Supplement S1	Emergency Locator Transmitter Model E-01 Ack	2	2005-03-15
Supplement S4	MHz ELT Artex ME 406 and ME 406 'ACE'	1	2007-04-10
Supplement S5	Canopy Jettison System	-	2007-01-24

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Doc. No.	Description	Rev	Status
6.02.01	Airplane Maintenance Manual	10	2023-03-28
AMM-TR-MÄM-40-1203	Visual Indicator for the Position of the Passenger Door Handle	-	2025-01-02
AMM-TR-25-06	Supplements for Airworthiness Limitations	-	2025-03-27
AMM-TR-MÄM-40-1100	Change in Upper Mass Limit of Control Surfaces	-	2025-03-10
6.03.02	Illustrated Parts Catalogue (IPC)	(N/A)	Available Online
Service Bulletins			
OSB 40-037	Installation of maintenance access holes in front seats	-	2005-05-23
OSB 40-042	Mechanical installation of a GARMIN GDL69/A XM Data Link system	1	2005-11-21
OSB 40-043	Mechanical installation of a Becker ADF3500 and or Honeywell KN63 DME	1	2005-11-21
MSB 40-046	Inspection of the nose landing gear leg	3	2008-11-17
OSB F4-001	Long range fuel tank	1	2009-12-21
OSB F4-002	Landing gear, Speed kit	-	2006-06-16
OSB F4-003	CG adjustment	1	2012-10-09
OSB F4-005	Installation of baggage extension and baggage tray	-	2006-06-16
OSB F4-006	Installation of Winter Baffle in Wing Fresh Air Inlet	-	2006-06-16
OSB F4-007	Installation of a sheep skin cover on the front seat	-	2006-06-16
RSB F4-008	Replacement of the Right Hand Aileron	3	2014-11-04
SB F4-009	not issued yet		
OSB F4-010	Installation of a Canopy Jettison System	-	2007-04-23
OSB F4-011	Installation of the MT Propeller	-	2007-05-29
OSB F4-012	Adjustment of Elevator Travel Stops and Approval for Intentional Spinning	-	2007-06-15
MSB F4-013	Reinforcement of the Pitot, static and stall warning line installation	-	2008-08-27
MSB F4-014	Installation of the inline 100 ohm resistor, on the AUX line of the alternator, on a circuit board	-	2008-02-14
MSB F4-016	Wing Skin to Spar Bond	1	2009-12-21
OSB F4-017	Maintenance Access Holes in the Elevator	1	2016-02-03
RSB F4-018	Seal between the firewall shield and the fuselage	-	2010-02-25
MSB F4-021	Check of emergency exit lever	-	2010-07-14

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Doc. No.	Description	Rev	Status
OSB F4-023	Installation of a coated safety walk	-	2010-07-20
MSB F4-024	Replacement of Passenger Door Retaining Bracket incl. WI Rev. 1	1	2011-01-17
OSB F4-026	Installation of a reinforced nose wheel fork	-	2011-11-14
OSB F4-027	Installation of a tall canopy bubble to the existing canopy frame	-	2013-01-08
MSB F4-028	Reinforcement of aft main spar	-	2013-05-10
OSB F4-029	Use of Avgas 100	1	2013-09-26
OSB F4-030	Installation of CO Detector P/N 452-201-010 as a replacement for P/N 452-201-004	-	2013-10-31
RSB F4-031	Installation of permanent maintenance access holes in wings	-	2014-10-09
OSB F4-032	Installation provisions for a safety mesh to protect the fuel vent covers into the wings	2	2019-03-26
RSB F4-035	Inspection of NLG elastomer pack center tube	1	2015-12-16
MSB F4-036	Removal of Pilot Gust Lock Mount	1	2018-11-20
MSB F4-037	Fuel Tank Interconnect Hose (Flexible Coupling) Replacement	3	2019-11-05
MSB F4-038	Dye penetrant inspection of D41-3223-10-00 and D41-3223-10-00_1 nose landing gear legs	-	2021-01-18
MSB F4-039	Baggage net latches	-	2021-07-06
OSB F4-040	Installation of Amerex 337TS fire extinguisher	-	2023-08-23
MSB F4-042	Actions to prevent Passenger Door Separation: Installation of Placards, AFM Procedure update and Inspection/Data Gathering	2	2025-06-05
OSB F4-043	Vertical stabilizer rivet nuts replacement by anchor nuts	-	2025-04-07
RSB F4-044	Installation of an improved oil pressure switch	-	2025-09-02

Service Information Letters

SI40-001	Descriptions of DAI technical publication systems and handling of documents	3	2017-08-28
SI40-033	Garmin GNS 430/430A use of additional TERRAIN functionality	-	2006-04-25
SI40-034	Garmin GNS 530/530A use of additional TERRAIN functionality	-	2006-04-25
SI40-036	Garmin GNS 430/430A and GNS 530/530A use of additional TERRAIN functionality	-	2006-05-23
SI40-037	FAA AD 2006-12-07 and ECi SB for Replacement of classic cast cylinders	-	2006-06-20
SI40-038	Garmin GDL 69/69A XM Satellite Datalink Storm Cell Tracking Limitation	-	2006-06-27
SI40-039	Garmin 500 Series TAWS Inhibit Mode Functionality	-	2006-08-22
SI40-040	Garmin G1000 System Software Version Update	-	2006-09-12

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Doc. No.	Description	Rev	Status
SI40-042	Garmin G1000 System Software Version Update	-	2006-10-11
SI40-043	Garmin G1000 System Software Version Update	-	2006-11-23
SI40-044	Garmin G1000 SB New Magnetic Field Model	-	2007-01-11
SI40-045	Garmin SA, Multiple Initial Approach Fixes in the Transition List	-	2007-01-22
SI40-046	ACK Service Bulletin SB E-01.9	-	2007-01-22
SI40-047	Garmin SB, SW Version 5.02 for GNS 430/530 Series Units	-	2007-01-22
SI40-048a	Garmin SB, SW Upgrade to Version 4.06 for GTX 330/330D and GTX 33/33D, non-G1000 applications only	-	2007-02-07
SI40-049	Electronic Checklist	-	2007-01-31
SI40-050	Garmin Service Alert 070227-00	-	2007-03-02
SI40-052	Garmin SB No. 0713 Rev. D, inspection of GSM 85 servo gearbox	1	2008-05-06
SI40-053	Garmin SB No. 0710 Rev. A, Hardware Changes to GTX 33/33D units	-	2007-05-29
SI40-054	Garmin SB No. 0714 Rev. A, Hardware Changes to GTX 330/330D units	-	2007-05-29
SI40-055	Garmin SB No. 0702 Rev. A, GLD 69/69A Software Upgrade to Version 3.10	-	2007-06-11
SI40-056	Garmin SB No. 0713 Rev. D, inspection of GSM 85 servo gearbox	-	2007-06-20
SI40-057	Garmin Service Alert 070801-00	1	2007-08-23
SI40-058	Garmin Service Advisory 070816-00, GRS 77	-	2007-08-17
SI40-060	Garmin Service Bulletin No. 0705, Main Software Version 6.03 for 500 Series Units	-	2007-09-07
SI40-061	Garmin Service Bulletin No. 0735, GRS 77	-	2007-09-10
SI40-062	Garmin Service Bulletin No. 0736B, G1000 System ID Tool	1	2007-12-21
SI40-063	Garmin Software Service Bulletin No. 0730 Rev. A	-	2007-09-25
SI40-064	Garmin Software Service Bulletin No. 0739	-	2007-10-22
SI40-066	Garmin Service Bulletin No. 0738 Rev. B, Replacement of Failed Transient Voltage Suppressors	-	2007-10-23
SI40-067	Garmin Software Service Bulletin No. 0739B	-	2007-12-21
SI40-068	Garmin Software Service Bulletin No. 0706	-	2007-12-21
SI40-069	Garmin Software Service Bulletin No. 0739 Rev. C	-	2007-11-28
SI40-071	Garmin Service Alert No. 0801, Supplemental Data Cards	-	2008-02-11
SI40-076	Garmin Service Alert No. 0811, Flight Plan Sequencing Issue	-	2008-04-21
SI40-079	Garmin Service Alert No. 0816, Forward Looking Terrain Avoidance (FLTA)	-	2008-05-09
SI40-080	Garmin Service Alert No. 0817, Forward Looking Terrain Avoidance (FLTA)	-	2008-05-13

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Doc. No.	Description	Rev	Status
SI40-081	Honeywell Service Bulletin KAP 140-22-102, Reduce the possibility of intermittent failures because of top cover on KC 140	1	2008-10-27
SI40-082	Honeywell Service Bulletin KC 140-22-102, Replace top cover to make sure connector pins engage correctly	1	2008-10-27
SI40-083	Garmin Service Bulletin No. 0823, GDU 104X CRS/BARO Knob Interference	-	2008-07-11
SI40-084	Garmin Service Alert No. 0824, GDU 104X CRS/BARO Knob Interference	-	2008-07-11
SI40-085	Garmin Service Advisory No. 0825, LPV and LNAV/VNAV approaches with three-character airport identifiers	-	2008-07-25
SI40-086	Garmin Service Bulletin No. 0823 Rev. B, GDU 104X CRS/BARO Knob Interference	-	2008-08-05
SI40-087	Garmin Service Alert No. 0824 Rev. B, GDU 104X CRS/BARO Knob Interference	-	2008-08-05
SI40-089	Garmin Service Advisory No. 0826 Rev. A, Traffic symbols on GDU displays with SVT (Synthetic Vision Technology)	-	2008-08-11
SI40-090	Garmin Service Advisory No. 0831 Rev. A, Automatic approach course selection	-	2008-08-21
SI40-091	Garmin Service Advisory No. 0829 Rev. A, SVT runway will appear higher or lower than the actual runway	-	2008-11-17
SI40-092	Garmin Service Advisory No. 0826 Rev. B, , Traffic symbols on GDU displays with SVT (Synthetic Vision Technology) may appear to be cropped	-	2008-11-17
SI40-093	Garmin Service Advisory No. 0838 Rev. A, GPS/WAAS Loss of Reception	-	2008-11-17
SI40-094	Honeywell-SB KS 270C-22-09, Exchange of the tach generator	-	2008-10-27
SI40-095	Honeywell-SB KS 271C-22-10, Exchange of the tach generator	-	2008-10-27
SI40-097	Garmin Software Service Bulletin No. 0845, New Software for (non-WAAS) 500 Series Units	-	2008-12-18
SI40-098	Garmin Software Service Bulletin No. 0846 Rev. A, GTX 330/330D and GTX 33/33D Software Version 6.00 Non-G1000/G900X Applications Only	-	2008-12-09
SI40-099	EASA-AD: Wings - Upper Wing Skin-to-Main Spar Adhesive Joint - Inspection/Repair	-	2008-12-18
SI40-100	EASA-AD: Nose Landing Gear Leg - Inspection / Replacement	-	2009-02-03
SI40-102	Garmin Service Advisory No. 0904 Rev. A, Synthetic Vision Technology (SVT)	-	2009-02-06
SI40-104	Garmin Service Advisory No. 0908 Rev. A, Garmin Integrated Flight Deck Systems Equipped with the Honeywell Model KN63 DME	-	2009-03-16
SI40-105	Garmin Software Service Bulletin No. 0846 Rev. B, GTX 330/330D and GTX 33/33D Software Version 6.00 Non-G1000/G900X/GNS480 Applications Only	-	2009-03-12
SI40-106	Garmin Service Advisory No. 0914 Rev. A, Possible temporary loss of heading/attitude information	-	2009-05-08

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Doc. No.	Description	Rev	Status
SI40-107	Garmin Service Advisory No. 0915 Rev. A, Navigation suspending during non-precision approaches	-	2009-05-11
SI40-108	FAA-AD: Nose Landing Gear Leg - Inspection / Replacement	-	2009-05-19
SI40-109	Garmin Service Advisory No. 0912 Rev. A, SBAS Operations in Australia, New Zealand and South Pacific Regions	-	2009-06-04
SI40-110	Garmin Service Advisory No. 0922 Rev. A, VOR or LOC/ILS Approaches	-	2009-07-08
SI40-111	Garmin Service Advisory No. 0929 Rev. A, Momentary failure indications (Red-X) can occur when deleting stored data	-	2009-07-13
SI40-112	Illustrated Parts Catalogue (IPC) - Change of the available media	-	2009-10-05
SI40-113	Garmin Service Bulletin No. 0919 Rev. A, G1000 System Software Update	-	2009-10-05
SI40-114	Garmin Service Advisory No. 0944 Rev. A, SVT Pathways may be displayed at a higher altitude than expected	-	2009-10-05
SI40-115	Garmin Mandatory Service Bulletin No. 0823 Rev. C, GDU 104X CRS/BARO Knob Interference	-	2009-12-09
SI40-116	Garmin Service Alert No. 0824 Rev. C, GDU 104X CRS/BARO Knob Interference	-	2009-12-09
SI40-118	FAA-AD: To prevent loss of engine power due to cracks at the head-to-barrel interface and possible engine failure caused by separation of a cylinder head	-	2010-02-22
SI40-118	FAA-AD: To prevent loss of engine power due to cracks at the head-to-barrel interface and possible engine failure caused by separation of a cylinder head	1	2010-03-01
SI40-121	EASA-AD: Rear passenger door retaining bracket - Replacement	1	2014-03-04
SI40-122	FAA-AD: Passenger door retaining bracket - Replacement	-	2010-12-17
SI40-123	Garmin Service Advisory No. 1051 Rev. A & Software Service Bulletin No. 0533 Rev. B, 2010 IGRF (International Geomagnetic Reference Field) Magnetic Field Model	-	2011-02-16
SI40-124	Garmin Service Advisory No. 1118 Rev. A, Momentary failure indications (Red-X) can occur when sorting stored flight plans	-	2011-05-17
SI40-125	Garmin Service Advisory No. 1129 Rev. A, Momentary loss of GRS 77/77H and GDC 74A/74B/74H functions	-	2011-05-31
SI40-130	Garmin Service Alert No. 1228, SIDs and STARs non-JETs Limitation	-	2012-11-06
SI40-131	EASA-AD: Inspection of the markings of the safety belts	1	2014-04-08
SI40-133	Garmin Service Advisory No. 1309, Verification of displayed heading is not noticeable drifting prior Take-Off	-	2013-03-04
SI40-134	Garmin Service Advisory No. 1309 Rev. B, Verification of displayed heading is not noticeable drifting prior Take-Off	-	2013-04-12
SI40-135	Identification of stainless steel control cables	-	2013-06-17

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Doc. No.	Description	Rev	Status
SI40-136	EASA-AD: Modification of the aft main spar in the cabin area	-	2013-07-18
SI40-137	Garmin Terrain Data Alert No. 1351 Rev. B, Anomalies when using Synthetic Vision Technology in Northwest Greenland	1	2015-03-03
SI40-138	Garmin Service Advisory No. 1352 Rev. A, Course deviation indicator (CDI) may deflect in the wrong direction in certain situations	-	2013-09-26
SI40-139	Garmin STC Service Bulletin No. 1334 Rev. A, update of G1000 equipped aircraft to G1000 System Software Version 0321.23	-	2013-10-24
SI40-140	United Instruments Inc. Service Bulletin No. 12, Paint on dial may crack and separate from the surface	-	2013-10-31
SI40-141	Garmin Service Advisory No. 1363 Rev. A, User-modified terminal procedure stored in a Flight Plan may cause error condition	-	2013-11-21
SI40-142	FAA-AD: Modification of the aft main spar in the cabin area	-	2013-12-05
SI40-143	Garmin Service Advisory No. 1344 Rev. B, LPV and LNAV/VNAV Approach Full Scale Deflection	-	2013-12-18
SI40-144	Garmin Service Advisory No. 1372 Rev. A, Unavailable RNAV (GPS) approaches due to lack of VDA	-	2013-12-18
SI40-145	Andair GAS375 Gascolator Filters	1	2014-06-25
SI40-146	FAA-AD: Modification of the aft main spar in the cabin area	-	2014-08-27
SI40-150	Garmin Service Alert No. 1538 Rev. A, Operations with Altimeter Set to QFE (height above field elevation)	-	2015-08-12
SI40-151	Andair Service Alert: Certain fuel valve systems with extension may have a possible lack of engagement between the universal joint assembly and the top of the valve assembly	-	2015-09-17
SI40-153	Garmin STC Service Bulletin No. 1534 Rev. A, Installation instructions for a G1000 configuration update that prevents the loss of Engine Indication System	-	2016-03-01
SI40-154	United Instruments Inc. SB No. 13, Specific 5934 Series Altimeters manufactured between January 2015 and February 2016 are susceptible to develop a slow diaphragm leak which would affect the accuracy of the altimeters	-	2016-04-29
SI40-155	Garmin Service Advisory No. 1372 Rev. B, unavailable RNAV (GPS) approaches	-	2016-06-24
SI40-156	Garmin Service Advisory No. 1612 Rev. A, Update of the IGRF (International Geomagnetic Reference Field) Magnetic Field Model from base year 2010 to 2015	-	2016-09-19
SI40-158	FAA-AD: Certain altimeters displaying higher than actual altitude due to a slow diaphragm leak which were examined in United Instruments SB No. 13	-	2017-03-24
SI40-159	Lycoming Service Bulletin No. 632, Identification of Connecting Rod assemblies or Connecting Rod Bushings on certain engine serial numbers	-	2017-07-21

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Doc. No.	Description	Rev	Status
SI40-160	FAA-AD: Inspection of connecting rods and replacement of affected connecting rod small end bushings	-	2017-08-29
SIF4-002	EASA-SID: Volare Carburetors LLC Carburetor Float Failures	-	2009-04-16
SIF4-003	Garmin Service Advisory No. 0916 Rev. A, Left Fuel Low alert does not display when low fuel condition exists	-	2009-05-11
SIF4-004	TCCAAD No. CF-2019-39: Fuel tank interconnect hose replacement.	-	2020-02-20
SIF4-005	Aircraft cleaning and disinfection recommendations	-	2020-05-21
SIF4-006	Nose landing gear maintenance and inspections.	-	2023-01-12
SIF4-007	United Instruments Service Note No. 14	-	2023-04-13
SIDA40-002	Change in Type Design Responsibility	-	2017-11-15
SIF4-008	Closing and latching the passenger door.	-	2024-08-30