

LIST OF APPLICABLE PUBLICATIONS**MODEL DA 40-180****Revision 40 Updates**

Doc. No.	Description	Rev	Status
6.02.01	Revision to the DA 40 Series Airplane Maintenance Manual	10	2023-03-28

Full Listing

Doc. No.	Description	Rev	Status
6.05.01 Chapter 1	List of Applicable Publications (LOAP) - This document	40	2024-03-07

Aircraft Manuals

Doc. No.	Description	Rev	Status
6.01.01	Flughandbuch (FHB) - Deutsch	9	2014-01-31
Ergänzung A1	COM/NAV, KX 125	1	2001-04-20
Ergänzung A2	Intercom, PM 1000 II	1	2001-04-20
Ergänzung A3	Transponder, KT 76A	1	2001-04-20
Ergänzung A4	GPS, KLN 89B	1	2001-04-20
Ergänzung A5	CDI, KI 208	1	2001-04-20
Ergänzung A6	GPS, KLN 94, VFR-Betrieb	2	2001-09-09
Ergänzung A7	Audio Amp./Intercom/Marker, KMA 28	1	2001-04-20
Ergänzung A8	COM/NAV, KX 155A + KX 165A	2	2001-10-03
Ergänzung A9	Radiokompaß (ADF), KR 87	2	2003-02-17
Ergänzung A10	DME-Anlage, KN 62A	2	2003-02-17
Ergänzung A11	Kompaßsystem, KCS 55A	3	2003-02-17
Ergänzung A12	Transponder, KT 76C	1	2001-04-20
Ergänzung A13	Autopilot, KAP 140	1	2003-05-26
Ergänzung A14	GPS, KLN 94, IFR-Betrieb	2	2001-09-09
Ergänzung A15	GPS Annunciation Control Unit, MD 41	1	2001-04-20
Ergänzung A16	MFD/GPS, KMD 150	-	2001-09-20
Ergänzung A17	COM/NAV/GPS, GNS 430	2	2003-02-17
Ergänzung A18	Audioanlage, GMA 340	1	2003-02-17
Ergänzung A19	Transponder, GTX 327	-	2001-10-01

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Doc. No.	Description	Rev	Status
Ergänzung A20	CDI, GI 106A	-	2001-10-01
Ergänzung A21	COM/NAV/GPS, GNS 530	1	2002-03-15
Ergänzung A22	Strike Finder, SF 2000	-	2001-10-10
Ergänzung A23	GPS-Anzeigegerät, MD 41-1488/1484	1	2002-12-20
Ergänzung A24	Stormscope, WX-500	2	2003-02-28
Ergänzung A25	Audioanlage, GMA 340, VFR-Betrieb	1	2003-02-20
Ergänzung A26	COM/NAV/GPS, GNS 430, VFR-Betrieb	-	2002-03-20
Ergänzung A27	Ground COM #2-Schalter	-	2002-04-05
Ergänzung A29	Transponder, Garmin GTX 330	-	2003-06-25
Ergänzung E1	Digitale Uhr, LC-2	1	2001-04-20
Ergänzung E2	Attitude Indicator, AIM 1100-28L(0F)	1	2001-04-20
Ergänzung E3	Attitude Indicator, AIM 1100-28LK(0F) DIA	1	2001-04-20
Ergänzung E4	Digitale Uhr, Model 803	-	2001-09-05
Ergänzung E7	Betrieb mit Winterverschluss Frischlufteinlass	1	2005-04-27
Ergänzung O1	Verwendung als Schleppflugzeug	1	2001-11-28
Ergänzung O2	Betrieb mit Winterkit	-	2001-11-26
Ergänzung S1	ELT, E-01	1	2001-04-20
Ergänzung S4	406 MHz ELT Artex ME 406 und ME 406 'ACE'	1	2007-04-10
TR-MÄM 40-766	Einsteigen und Verlassen des Flugzeugs	-	2014-07-05
TR-MÄM 40-816	Kraftstoff - Kontrollmesser	-	2015-11-18
TR-OÄM 40-375	Verstellbare Sitzlehne - Hydrolok	-	2015-04-23
TR-OÄM 40-401	Not - Ausstiegshammer	-	2017-03-13
6.01.01-E	Airplane Flight Manual - English	10	2023-09-18
Supplement A1	COM/NAV, KX 125	1	2001-04-20
Supplement A2	Intercom System PM 1000 II, PS Engineering Inc.	2	2005-03-15
Supplement A3	Transponder, KT 76A	1	2001-04-20
Supplement A4	GPS, KLN 89B	1	2001-04-20

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Supplement A5	CDI, KI 208	1	2001-04-20
Supplement A6	GPS, KLN 94, VFR Operation	2	2001-09-09
Supplement A7	Audio Amp./Intercom/Marker, KMA 28	1	2001-04-20
Supplement A8	COM/NAV, KX 155A + KX 165A	2	2001-10-03
Supplement A9	Automatic Direction Finder, KR 87	2	2003-02-17
Supplement A10	Distance Measuring Equipment, KN 62A	2	2003-02-17
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 A16	MFD/GPS, KMD 150	-	2001-09-20
Supplement A17	COM/NAV/GPS, GNS 430	3	2003-02-17
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 A21	COM/NAV/GPS, GNS 530	1	2002-03-15
Supplement A22	Strike Finder, SF 2000	-	2001-10-10
Supplement A23	GPS Annunciation Unit, MD 41-1488/1484	1	2002-12-20
Supplement A24	Stormscope, WX-500	2	2003-02-28
Supplement A25	Audio Panel GMA 340 Garmin, VFR Operation	2	2005-03-15
Supplement A26	COM/NAV/GPS, GNS 430, VFR Operation	-	2002-08-02
Supplement A27	Ground COM #2 Switch	-	2002-04-05
Supplement A29	Transponder, Garmin GTX 330	-	2003-06-25
Supplement A30	Garmin G1000 NXi Avionics System	-	2020-02-10
Supplement E1	Digital Chronometer, LC-2	1	2001-04-20
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

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Doc. No.	Description	Rev	Status
Supplement E7	Operation with Ventilation Inlet Baffle	1	2005-04-27
Supplement N023	Operation in Brazil	-	2008-07-04
Supplement O1	Use as Tow-Plane	1	2001-11-28
Supplement O2	Operation with Winter Kit	-	2001-11-26
Supplement S1	Emergency Locator Transmitter Model E-01 Ack	2	2005-03-15
Supplement S2	ELT, JE2-NG	-	2001-06-01
Supplement S4	406 MHz ELT Artex ME 406 and ME 406 'ACE'	1	2007-04-10
TR-MÄM 40-766	Entering and Exiting the Airplane	-	2014-07-05
TR-MÄM 40-816	Alternate Means for Fuel Quantity Measure	-	2015-11-18
TR-MÄM 40-1020	Removal of Pilot Gust Lock Mount	-	2018-09-13
TR-MÄM 40-1008	Garmin G1000 NXi	-	2020-03-27
TR-MÄM 40-1087	Use of Alt. Static Source	-	2020-12-21
TR-MÄM DAIC-0042	Amerex 337TS Fire Extinguisher	-	2023-04-01
TR-OÄM 40-375	Front Seats with Adjustable Backrest - Hydrolok	-	2015-04-23
TR-OÄM 40-401	Emergency Egress Hammer	-	2017-03-13
TR-OÄM 40-1030	Avidyne TAS6XXA	-	2021-03-01
TR-OÄM 40-1034	Honeywell KN 63 DME	-	2020-11-19
TR-17-01	Change in Type Design Responsibility	-	2017-11-15
6.02.01	Airplane Maintenance Manual	10	2023-03-28
6.03.01	Illustrated Parts Catalogue (IPC)	(N/A)	Available Online
Service Bulletins			
OSB 40-01	Retrofit installation of design features	2	2005-12-02
MSB 40-02	ATA-Code 32; Replacement of the brake lines	1	2002-03-25
OSB 40-03	Retrofit installation for Night-VFR	1	2001-09-24
OSB 40-04	Retrofit installation for IFR operation	3	2003-01-16

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Doc. No.	Description	Rev	Status
OSB 40-05	Door lock for canopy and passenger door	-	2001-10-10
OSB 40-06	ELT Jolliet JE2-NG	-	2001-10-10
MSB 40-007	Exhaust system	4	2005-02-16
RSB 40-08	Airplane Flight Manual, Temporary revision	-	2002-03-05
MSB 40-09	DC Generator	-	2002-04-30
OSB 40-010	Long range fuel tank	3	2009-12-21
RSB 40-011	Starter Relay	1	2003-02-17
MSB 40-012	Mixture control cable	-	2002-07-19
RSB 40-013	Throttle cable control	-	2003-08-27
OSB 40-014	Landing gear	-	2002-11-08
OSB 40-015	Winterization kit	-	2003-01-07
OSB 40-016	Landing gear, Speed kit	3	2006-06-16
MSB 40-018	Autopilot KAP140	2	2003-12-04
OSB 40-021	CG adjustment	2	2012-10-09
OSB 40-022	Indicating and recording system	-	2003-07-16
OSB 40-024	Maplight cover	-	2003-11-03
OSB 40-025	Main landing gear struts	1	2006-03-20
MSB 40-026	Airplane Maintenance Manual, Temporary revision	1	2003-10-30
OSB 40-027	Installation of the "Slick Start" Ignition system	1	2021-01-15
OSB 40-028	Installation of baggage extension and baggage tray	1	2006-06-16
OSB 40-029	Installation of maintenance access holes in rear seats	1	2005-06-24
MSB 40-030	Inspection of the universal joints between fuel selector handle and fuel selector valve	3	2006-01-31
OSB 40-031	Installation of Winter Baffle in Wing Fresh Air Inlet	1	2006-06-16
MSB 40-033	Exhaust System	-	2005-02-15
OSB 40-035	Installation of a sheep skin cover on the front seat	1	2006-06-16
OSB 40-037	Installation of maintenance access holes in front seats	-	2005-05-23
RSB 40-040	Exhaust system - improved installation	-	2005-06-21
OSB 40-042	Mechanical installation of a GARMIN GDL69/A XM Data Link system	1	2005-11-21

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Doc. No.	Description	Rev	Status
OSB 40-043	Mechanical installation of a Becker ADF3500 and or Honeywell KN63 DME	1	2005-11-21
MSB 40-044	Installation of muffler brace	1	2006-01-11
RSB 40-045	Installation of a EMI-Filter on the ELT Remote Control Cable	-	2005-10-14
MSB 40-046	Inspection of the nose landing gear leg	3	2008-11-17
RSB 40-047	Replacement of the Right Hand Aileron	4	2014-11-04
MSB 40-048	Contamination in Engine Fuel System	2	2006-09-26
OSB 40-050	Installation of external static pressure source for KAP140 autopilot system		
OSB 40-050	Installation of external static pressure source for KAP140 autopilot system	-	2006-10-30
RSB 40-052	Seal between the firewall shield and the fuselage	-	2010-02-25
MSB 40-054	Reinforcement of the pitot, static and stall warning line installation	1	2008-08-27
OSB 40-057	Increase of Take-Off Mass to 1200 kg, Adjustment of Elevator Travel and Replacement of Limitations Placard	3	2020-03-03
MSB 40-058	Installation of the inline 100 ohm resistor, on the AUX line of the alternator, on a circuit board	-	2008-02-14
OSB 40-059	Installation of Taller Main Landing Gear	-	2007-07-19
MSB 40-060	Wing Skin to Spar Bond	1	2009-12-21
OSB 40-061	Maintenance Access Holes in the Elevator	1	2016-02-03
OSB 40-062	Installation of the Artex ME406 "ACE" ELT	-	2009-04-01
MSB 40-064	Replacement of Jumper Wires	-	2009-11-16
OSB 40-066	Installation of Large Rudder	-	2010-02-23
MSB 40-067	Check of emergency exit lever	-	2010-07-14
OSB 40-069	Installation of a coated safety walk	-	2010-07-20
MSB 40-070	Replacement of Passenger Door Retaining Bracket incl. WI Rev. 1	1	2011-01-17
OSB 40-072	Installation of a reinforced nose wheel fork	-	2011-11-14
OSB 40-073	Installation of a tall canopy bubble to the existing canopy frame	-	2013-01-08
MSB 40-074	Reinforcement of aft main spar	-	2013-05-10
OSB 40-075	Use of Avgas 100	1	2013-09-26
OSB 40-076	Installation of CO Detector P/N 452-201-010 as a replacement for P/N 452-201-004	-	2013-10-31
OSB 40-077	Installation of LED Taxi and Landing Lights	-	2014-06-25

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Doc. No.	Description	Rev	Status
RSB 40-078	Installation of permanent maintenance access holes in wings	-	2014-10-09
OSB 40-079	Installation provisions for a safety mesh to protect the fuel vent covers into the wings	2	2019-03-26
RSB 40-082	Inspection of NLG elastomer pack center tube	1	2015-12-16
RSB 40-083	Replacement of steel pin of door handle mechanism of canopy and passenger door with an improved design	-	2017-06-14
OSB 40-084	Installation of COM/GPS Antenna	1	2023-09-18
MSB 40-085	Removal of Pilot Gust Lock Mount	1	2018-11-20
MSB 40-086	Software for Garmin G1000 NXi	2	2023-03-08
MSB 40-087	Fuel Tank Interconnect Hose (Flexible Coupling) Replacement	3	2019-11-05
OSB 40-088	Installation of LED position/ACLs	1	2020-08-31
RSB 40-089	Installation of an improved oil pressure switch.	1	2020-09-09
OSB 40-090	Installation of Garmin Flight Stream (FS510)	-	2020-10-20
MSB 40-091	Dye penetrant inspection of D41-3223-10-00 and D41-3223-10-00_1 nose landing gear legs	-	2021-01-18
OSB 40-092	Installation of redesigned map lights	-	2021-05-17
MSB 40-093	Baggage net latches	-	2021-07-06
RSB 40-094	Fuel line insulation	1	2021-11-25
OSB 40-095	Installation of sun visors	-	2021-08-26
MSB 40-096	GFC 700 autopilot limitation placard	-	2022-08-04
OSB 40-099	Replacement of EGT thermocouple assembly with alternate thermocouple assembly.	2	2023-08-03
OSB 40-100	Installation of Amerex 337TS fire extinguisher	-	2023-08-03
OSB 40-101	Artex ME406 to Artex ELT 1000 Retrofit Installation	-	2023-10-19

Service Information Letters

SI40-001	Descriptions of DAI technical publication systems and handling of documents	3	2017-08-28
SI40-002	Engine Driven Fuel Pump	-	2001-03-29
SI40-003	Vision Microsystem VM 1000	-	2001-04-19
SI40-004	KLN 94 GPS Navigation System	1	2003-06-12
SI40-005	Fuel line and support clamp	-	2001-08-23

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Doc. No.	Description	Rev	Status
SI40-006	Exhaust system	-	2001-10-19
SI40-007	Garmin GNS 430	-	2002-02-18
SI40-008	Vision Microsystem, Engine indication	-	2002-05-02
SI40-009	Lycoming Engine	-	2003-01-22
SI40-010	Lycoming Engine	-	2003-05-20
SI40-013	MT-Propeller	1	2003-11-06
SI40-014	Doors	-	2004-04-21
SI40-015	Autopilot KAP 140; Honeywell installation bulletin no. 511	-	2004-10-08
SI40-016	Garmin GTX 330; Mandatory Software Service Bulletin No. 0409	-	2004-10-14
SI40-017	Lycoming Engine Diaphragm-Type Fuel Pump Inspection/Replacement	-	2005-03-03
SI40-018	Navigational Information provided by Garmin GNS 430 & GNS 530	-	2005-03-07
SI40-019	Garmin GNS 430 Service Alert	-	2005-04-11
SI40-020	Software Upgrade for Garmin 500 Series Units	-	2005-05-17
SI40-021	Software Upgrade for Garmin 400 Series Units	-	2005-05-17
SI40-022	Garmin Service Alert - Direct-To waypoint selection	-	2005-08-01
SI40-023	Lycoming-MSB-548A - Diaphragm-Type fuel pump inspection/replacement	-	2005-09-08
SI40-025	EASA AD 2005-0023, Lycoming SB and SI for Exhaust valve and guide - Inspection	-	2005-11-08
SI40-026	Garmin G1000 System Software Version Update	-	2005-11-14
SI40-027	Inspection of the nose landing gear leg - ACG-AD	-	2005-11-24
SI40-028	GDL 69/69A Software upgrade	-	2006-01-10
SI40-029	GTX 327 or GTX 32 Software upgrade	-	2006-01-31
SI40-030	FAA-AD 2005-26-10 and ECI SB, Replacement of classic cast cyl.	-	2006-02-28
SI40-031	Lycoming SB and SI for Exhaust valve and guide - Inspection	-	2006-03-24
SI40-032	EASA-AD: Inspection / Replacement of the fuel selector / fuel valve universal joints	-	2006-03-27
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
SI40-035	Garmin SB: GTX 330/GTX 330 D new Software Version	-	2006-05-04

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Doc. No.	Description	Rev	Status
SI40-036	Garmin GNS 430/430A and GNS 530/530A use of additional TERRAIN functionality	-	2006-05-23
SI40-037	FAAAD 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	1	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
SI40-041	Contamination of the Engine Fuel System - Inspection	-	2006-09-27
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
SI40-059	not issued yet		
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

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Doc. No.	Description	Rev	Status
SI40-064	Garmin Software Service Bulletin No. 0739	-	2007-10-22
SI40-066	Garmin Service Bulletin No. 0738 Rev. B, Transient Voltage Suppressor	-	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
SI40-070	not issued yet		
SI40-071	Garmin Service Alert No. 0801, Supplemental Data Cards	-	2008-02-11
SI40-072	Precision Airmotive LLC Safety Alert	-	2008-03-05
SI40-073	FAA Emergency AD: Inspections and if necessary corrective actions	-	2008-03-14
SI40-075	FAA AD: Inspection and if necessary corrective actions	-	2008-04-18
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
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
SI40-088	FAA AD: Inspection and if necessary replacement of externally mounted fuel injector fuel lines	-	2008-07-29
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

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Doc. No.	Description	Rev	Status
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
SI40-101	FAA-AD: Inspection and if necessary corrective actions	-	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
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
SI40-117	FAA-AD: To prevent failure of the propeller hub causing blade separation and subsequent loss of airplane control	-	2009-12-11

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Doc. No.	Description	Rev	Status
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
SI40-119	Ontic Service Bulletin DES-353 Rev. A	-	2010-02-18
SI40-120	FAA-AD: To prevent loss of propeller pitch control, damage to the propeller governor, and internal damage to the engine	-	2010-07-06
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
SI40-126	FAA-AD: Removal of the fuel servo in reference to AVStar Fuel Systems Mandatory Service Bulletin AFS-SB6	-	2011-08-16
SI40-127	FAA-AD: To prevent failure of the fuel injector fuel lines that would allow fuel to spray into the engine compartment, resulting in an engine fire	-	2011-12-22
SI40-128	FAA-AD: Removal of the fuel servo in reference to AVStar Fuel Systems Mandatory Service Bulletin AFS-SB6 Rev. 2	-	2012-02-10
SI40-129	FAA-AD: Inspection/Repair/Replacement of certain "machined from billet" Volare LLC HA-6 carburetors	-	2012-02-23
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
SI40-132	MT-Propeller Service Bulletin No. 27, Inspection and modification of certain governor type- and serial numbers	-	2013-02-28
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
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

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Doc. No.	Description	Rev	Status
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
SI40-147	Lycoming Service Bulletin No. 615 Diaphragm-Type Fuel Pump Replacement	-	2015-01-07
SI40-148	Lycoming Service Bulletin No. 617 Diaphragm-Type Fuel Pump Replacement	-	2015-02-09
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
SI40-152	FAA-AD: Inspection, replacement if necessary, and proper clamping of externally mounted fuel injector fuel lines	-	2015-10-01
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
SI40-157	Lycoming Service Bulletin No. 612, Oil Level Gage Replacement	-	2017-01-10

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Doc. No.	Description	Rev	Status
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
SI40-160	FAA-AD: Inspection of connecting rods and replacement of affected connecting rod small end bushing	-	2007-08-29
SI40-161	Slick SB No. SB1-15A - Potential decreased service life of Slick magneto distributor gear assemblies	-	2019-01-10
SI40-163	TCCAAD No. CF-2019-39: Fuel tank interconnect hose replacement.	-	2020-02-20
SI40-164	Aircraft cleaning and disinfection recommendations	-	2020-05-21
SI40-165	FAA AD 2020-25-12 - replacement of SAP crankshaft assemblies	-	2021-01-15
SI40-166	Nose landing gear maintenance and inspections.	-	2023-01-12
SI40-167	Garmin Service Advisory No. 22106 Rev. A - G1000 NXi Systems Database Update	-	2022-12-06
SI40-169	United Instruments Service Note No. 14	-	2023-04-13
SIDA40-002	Change in Type Design Responsibility	-	2017-11-15