

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|-----------|--|---------------|----------|---------------------------|---|---------------|
| 7.01.15-E | AIRPLANE FLIGHT MANUAL (english) - BASIC MANUAL | | | | | |
| | Airplane Flight Manual (AFM) | 2009-02-18 | 9 | 2024-09-02 | Complete Manual | X |
| 7.01.15-E | AIRPLANE FLIGHT MANUAL (english) - SUPPLEMENTS | | | | | |
| | Supplement A13, Autopilot System KAP 140 Bendix/King | 2009-06-01 | 1 | 2013-12-04 | Complete Supplement or Revision Package | X |
| | Supplement A33, Integrated Avionics System Garmin G1000 and G1000 NXi, SBAS and P-RNAV Operation | 2010-08-15 | 6 | 2022-04-12 | | X |
| | Supplement A34, Electronic Stability and Protection (ESP) | 2014-03-28 | - | | | X |
| | Supplement M00, DA 42 M-NG | 2009-06-01 | 4 | 2020-11-11 | | - |
| | Supplement M01, Belly Pod | 2009-09-01 | 1 | 2014-04-01 | | - |
| | Supplement M05, Nose with Hardpoints and HT-Tips | 2012-05-29 | 3 | 2019-06-14 | | - |
| | Supplement M06, Nose Pod (STD-TC) | 2013-03-15 | 2 | 2019-06-14 | | - |
| | Supplement M07, Belly Pod (STD-TC) | 2013-03-15 | 1 | 2014-04-01 | | - |
| | Supplement M10, Operator Desk | 2009-09-01 | 1 | 2015-04-20 | | - |
| | Supplement M15, On Top Exhaust System | 2010-01-14 | 4 | 2014-04-01 | | - |
| | Supplement M30, Universal Nose | 2009-09-01 | 6 | 2022-02-02 | | - |
| | Supplement M60, Nose Pod | 2009-10-15 | 2 | 2014-04-01 | | - |
| | Supplement M62, Geo-Star Configuration | 2014-05-26 | - | | | - |
| | Supplement M100, Restricted Overweight Operation MTOM 2001 kg (4411 lb) | 2013-04-10 | - | | | - |
| | Supplement M101, Restricted Overweight Operation MTOM 1995 kg (4398 lb) | 2013-04-10 | - | | | - |
| | Supplement M160, Nose Pod with Standard Baggage Compartment | 2011-02-18 | 1 | 2014-04-01 | | - |
| | Supplement N017, Operation in CIS (Commonwealth of Independent States) | 2009-09-24 | 2 | 2015-10-21 | | X |
| | Supplement N023, Operation in Brazil | 2010-03-10 | 1 | 2020-05-28 | | X |
| | Supplement N048, Operation in the Ukraine | 2009-12-04 | - | | | X |
| | Supplement N065, Operation in Hong Kong | 2012-11-26 | 1 | 2012-12-03 | | X |
| | Supplement N076, FATA Certified Airplanes | 2019-11-05 | - | | | X |
| | Supplement O03, Retrofit Installation of Austro Engine E4-B | 2009-06-01 | 1 | 2010-09-16 | | X |
| | Supplement O04, Operation without Unfeathering Accumulator | 2012-11-15 | - | | | X |
| | Supplement O05, Diesel Operation | 2013-12-06 | - | | | X |
| | Supplement O06, MTOM 2001 kg / 4411 lb | 2014-04-01 | - | | | X |
| | Supplement O07, RH Stick Removal | 2014-12-10 | - | | | X |
| | Supplement O08, Pilot's Removable Stick | 2015-06-30 | - | | | X |
| | Supplement S02, Ice protection system | 2009-02-18 | 2 | 2020-10-22 | | X |
| | Supplement S03, Ice Protection System | 2009-05-28 | 11 | 2023-02-07 | | X |
| | Supplement S04, Continuous Flow Oxygen System | 2009-02-18 | 2 | 2021-03-09 | | X |
| | Supplement S06, G1000 Synthetic Vision Technology | 2009-03-01 | - | | | X |
| | Supplement S07, Recirculating Air - Cabin Cooling | 2011-04-27 | 2 | 2014-04-01 | | X |
| | Supplement S08, Removal of Variable Elevator Stop | 2012-11-15 | 1 | 2014-04-01 | | X |
| | Supplement S09, Transportation of Radio Pharmaceuticals | 2014-08-13 | - | | | X |
| | Supplement S10, Flight Data Logging Device | 2016-01-29 | - | | | X |
| | Supplement S12, AmSafe Aviation Inflatable Restraint AAIR V23 | 2018-01-12 | 2 | 2019-03-20 | | X |
| | Supplement S13, Flight Stream 510 | 2019-01-31 | - | | | X |

7.05.15
Chapter 1

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

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|-----------|---|---------------|----------|---------------------------|---------|---------------|
| 7.01.15-E | AIRPLANE FLIGHT MANUAL (english) - VALID TEMPORARY REVISIONS | | | | | |
| | TR-MÂM-42-1333, Door Latching and Locking | 2024-11-28 | | | | NEW X |
| | TR-MÂM-42-1336, Engine Shut Down Procedure | 2024-11-06 | | | | X |
| | TR-OÂM-42-053/c, Ice Protection System | 2024-08-21 | | | | X |

DA42 New Generation / DA42 M-NG

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|------------------|--|---------------|----------|---------------------------|----------------------|---------------|
| 7.01.15-E | AIRPLANE FLIGHT MANUAL (english) - OBSOLETE TEMPORARY REVISIONS | | | | | |
| | TR-MAM 42-336, Optimized NLG Actuator | 2009-08-28 | | | obsolete with Rev. 2 | - |
| | TR-MAM 42-338, EMI-Filter | 2009-04-30 | | | obsolete with Rev. 2 | - |
| | TR-MAM 42-351, ECU Hardware and Software | 2009-04-30 | | | obsolete with Rev. 1 | - |
| | TR-MAM 42-353, Removal of Check Valves in Nacelle | 2009-05-11 | | | obsolete with Rev. 2 | - |
| | TR-MAM 42-357, Limitation Placard | 2009-05-27 | | | obsolete with Rev. 2 | - |
| | TR-MAM 42-363, ECU Hardware P/N E4A 92-100-000 Iss. 02() | 2009-06-08 | | | obsolete with Rev. 2 | - |
| | TR-MAM 42-374, Improved ECU Procedure | 2009-07-06 | | | obsolete with Rev. 2 | - |
| | TR-MAM 42-377, Overheat Detector | 2009-10-12 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-426, G1000 Software Version 010-00670-04 | 2010-04-13 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-437, Landing Distance Example | 2010-05-26 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-456, TS-1 Fuel | 2010-08-20 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-466, High Pressure Pump Procedure | 2010-10-05 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-488, Additional Fuel Grades | 2011-03-10 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-499, Landing Gear Part Numbers | 2011-01-20 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-530/a & 674, G1000 Software Version 010-00670-06 & G1000 Software Version 010-00670-09 | 2012-10-19 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-542, Landing With Gear Up Procedure | 2011-07-04 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-547, Additional Gearbox Oil | 2011-07-19 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-551, Alternator Regulator E4A 91-200-000 | 2011-09-27 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-575, NLG Actuator Reshaped | 2011-11-10 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-584, Go Around Procedure | 2011-10-18 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-585, Engine Start Procedure | 2011-11-16 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-589, Additional Engine Oils | 2011-11-15 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-602, Engine Restart Procedure | 2011-11-23 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-641, Propeller Pitch Information | 2012-04-12 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-685, New Variable Elevator Stop Part Number | 2012-12-18 | | | obsolete with Rev. 5 | - |
| | TR-MAM 42-696, New Gearbox AE 300 | 2012-11-08 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-701, Operation in Rain, Snow or Visible Moisture | 2012-11-20 | | | obsolete with Rev. 4 | - |
| | TR-MAM 42-744, ECU Caution Clearing Procedure | 2014-06-27 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-756, Ground Handling | 2014-07-09 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-757, High Oil Pressure | 2014-02-26 | | | obsolete with Rev. 5 | - |
| | TR-MAM 42-759, Engine Oils and Fuel Additives | 2014-02-28 | | | obsolete with Rev. 6 | - |
| | TR-MAM 42-828 & 42-760, Software P/N 010-00670-12, Removal of Lower Fuel Temperature Caution Range | 2014-10-01 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-855, Alternator Part No. E4A 91-400-000 | 2014-08-18 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-938/b, EECU Software VC33-0-05-19 | 2017-06-30 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-942, Electronic Equipment | 2016-03-21 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-973, Removal of Normal Operation Procedure for Windmilling Restart | 2016-08-12 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-976, Types of ECU Cautions | 2016-09-19 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-978, Garmin Hard and Software Upgrade I | 2017-01-31 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-995, Engine Oils | 2016-12-20 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-1005, Adaption of ECU Selftest RPM | 2017-03-17 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-1024, New Maplight | 2017-12-06 | | | obsolete with Rev. 8 | - |
| | TR-MAM 42-1025, Alternative Emergency Battery Tray | 2018-11-28 | | | obsolete with Rev. 8 | - |
| | TR-MAM 42-1030, Equipment List Update | 2017-08-24 | | | obsolete with Rev. 7 | - |
| | TR-MAM 42-1034, Implementation of Fuel Level Control Tool | 2018-05-03 | | | obsolete with Rev. 8 | - |
| | TR-MAM 42-1072, Garmin Hard and Software Upgrade II | 2018-11-05 | | | obsolete with Rev. 8 | - |

DA42 New Generation / DA42 M-NG

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|----------|--|---------------|----------|---------------------------|----------------------|---------------|
| | TR-MÂM 42-1097, Gustlock on Co-Pilot Side only | 2018-07-18 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1104, Restarting the Engine by Windmilling | 2018-10-04 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1114, Use of PEDs | 2019-01-30 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1141, Pitot Heat On Clarification | 2019-11-12 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1158, Engine Type | 2020-01-28 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1179, Demonstrated Crosswind | 2020-09-03 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1183, Engine Type | 2020-10-15 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1186, Fuel Probe Assy | 2020-12-01 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1191, Excitation and Backup Batteries | 2021-01-13 | | | obsolete with Rev. 8 | - |
| | TR-MÂM 42-1219, New Fuel Pump | 2022-05-17 | | | obsolete with Rev. 9 | - |
| | TR-MÂM 42-1262/a, New Part Number for Electrical Fuel Pump | 2023-02-09 | | | obsolete with Rev. 9 | - |
| | TR-MÂM 42-1265, New Fire Extinguisher | 2023-03-13 | | | obsolete with Rev. 9 | - |
| | TR-MÂM 42-1272, Correction of Airplane Inspection Intervals | 2023-04-26 | | | obsolete with Rev. 9 | - |
| | TR-MÂM 42-1310, Corrections to Stall Warning Notes | 2024-01-24 | | | obsolete with Rev. 9 | - |
| | TR-MÂM 42-1313, Additional-ELT Kannad AF-Integra Information | 2024-03-20 | | | obsolete with Rev. 9 | - |
| | TR-MÂM 42-1325, Stall Recovery Procedure | 2024-08-13 | | | obsolete with Rev. 9 | - |
| | TR-OÂM 42-053, Ice Protection System | 2009-07-14 | | | obsolete with Rev. 2 | - |
| | TR-OÂM 42-053/b, Ice Protection System | 2020-10-22 | | | obsolete with Rev. 8 | - |
| | TR-OÂM 42-055/a, Continuous Flow Oxygen System | 2012-12-12 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-055/b, Continuous Flow Oxygen System | 2021-03-09 | | | obsolete with Rev. 8 | - |
| | TR-OÂM 42-056/b, Auxiliary Fuel Tanks | 2019-11-25 | | | obsolete with Rev. 8 | - |
| | TR-OÂM 42-094, Avidyne/Ryan TAS 600 Series | 2013-02-18 | | | obsolete with Rev. 5 | - |
| | TR-OÂM 42-111 & 158, Operator Desk | 2009-09-01 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-111/a & 158/a & 246, Operator Desk | 2015-04-20 | | | obsolete with Rev. 7 | - |
| | TR-OÂM 42-119, Garmin GWX 68 Weather Radar | 2012-11-20 | | | obsolete with Rev. 5 | - |
| | TR-OÂM 42-127, Installation of Approved Fire Extinguisher | 2010-01-25 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-142, Sun-Visors for Tall Canopy | 2009-06-10 | | | obsolete with Rev. 2 | - |
| | TR-OÂM 42-146, G1000 Synthetic Vision Technology | 2009-06-27 | | | obsolete with Rev. 2 | - |
| | TR-OÂM 42-160/d, Ice Protection System | 2012-12-17 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-160/e, Ice Protection System | 2015-06-17 | | | obsolete with Rev. 7 | - |
| | TR-OÂM 42-160/h, Ice Protection System | 2020-10-22 | | | obsolete with Rev. 8 | - |
| | TR-OÂM 42-160/i, Ice Protection System | 2023-02-07 | | | obsolete with Rev. 9 | - |
| | TR-OÂM 42-168, Belly Pod | 2009-08-20 | | | obsolete with Rev. 2 | - |
| | TR-OÂM 42-169, Universal Nose | 2009-08-20 | | | obsolete with Rev. 2 | - |
| | TR-OÂM 42-169/b, Universal Nose | 2010-12-20 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-169/c, Universal Nose | 2015-07-17 | | | obsolete with Rev. 7 | - |
| | TR-OÂM 42-170/a, Nose Pod | 2010-11-19 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-171/b, KAP-140 A/P System | 2013-12-04 | | | obsolete with Rev. 5 | - |
| | TR-OÂM 42-173/b, On Top Exhaust System | 2011-06-15 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-173/c, On Top Exhaust System | 2013-06-25 | | | obsolete with Rev. 5 | - |
| | TR-OÂM 42-176&171, Retrofit Installation of Austro Engine E4-B | 2009-06-01 | | | obsolete with Rev. 2 | - |
| | TR-OÂM 42-176/a & 171/a, Retrofit Installation of Austro Engine E4-B | 2010-09-16 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-178, Flight Data Logging Device | 2016-01-29 | | | obsolete with Rev. 7 | - |
| | TR-OÂM 42-179/b, Integrated Avionics System-Garmin G1000, SBAS- and P-RNAV Operation | 2011-09-15 | | | obsolete with Rev. 4 | - |
| | TR-OÂM 42-179/c, Integrated Avionics System-Garmin G1000, SBAS- and P-RNAV Operation | 2013-12-17 | | | obsolete with Rev. 5 | - |

DA42 New Generation / DA42 M-NG

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|----------|---|---------------|----------|---------------------------|----------------------|---------------|
| | TR-OAM 42-179/d, Integrated Avionics System Garmin G1000, SBAS and P-RNAV Operation | 2022-04-12 | | | obsolete with Rev. 9 | - |
| | TR-OAM 42-181, GDU 104X new Part Number | 2009-11-06 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-185, Power Supply Taxi and Landing Light | 2010-12-06 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-199, Removal of Variable Elevator Stop | 2012-11-15 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-200/a, Short Field Take-Off | 2012-11-30 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-203, TKS Tank in Rear Fuselage | 2013-04-02 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-204/a & 193/a, Additional Alternator & Recirculating Air – Cabin Cooling | 2012-09-17 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-204/b & 193/b, Additional Alternator & Recirculating Air – Cabin Cooling | 2013-12-13 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-205, Emergency Axe | 2011-04-15 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-207, Short Baggage Extension | 2011-04-27 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-208, Nose Pod with Standard Baggage Compartment | 2011-02-18 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-209, Electronic Stability and Protection (ESP) | 2014-03-28 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-210, New GFC 700 Autopilot Hardware | 2011-08-19 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-211, GIA 63-W new Part Number | 2011-12-21 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-212, GMU 44 New Part Number | 2011-04-26 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-213, Satellite Transceiver Garmin GSR 56 | 2012-11-09 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-213/a, Satellite Transceiver Garmin GSR 56 | 2015-03-16 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-215, Removal of Volt / Ammeter on Connector Box | 2011-09-05 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-221, Restricted Overweight Operation | 2013-02-12 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-222, Whelen LED Position / Anti-Collision Lights | 2013-11-27 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-224, Removal of Unfeathering Accumulator | 2013-02-04 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-226, ELT, Kannad 406 AF Compact | 2012-03-05 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-226/a, ELT, Kannad 406 AF Compact | 2014-02-13 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-228, Nose with Hard Points and HT-Tips | 2013-05-08 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-228/a, Nose with Hard Points and HT-Tips | 2019-06-14 | | | obsolete with Rev. 8 | - |
| | TR-OAM 42-240, Nose Pod (STD-TG) | 2013-05-10 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-240/a, Nose Pod (STD-TG) | 2019-06-14 | | | obsolete with Rev. 8 | - |
| | TR-OAM 42-241, Belly Pod (STD-TG) | 2013-05-10 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-247, ECU Backup Battery in Lower Tail Fin | 2016-03-07 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-251, Diesel Operation | 2013-12-06 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-253, Comant COM Antennas | 2014-01-31 | | | obsolete with Rev. 6 | - |
| | TR-OAM 42-257, Transponder GTX33ES | 2014-08-21 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-257/a, Transponder GTX33ES | 2019-11-20 | | | obsolete with Rev. 8 | - |
| | TR-OAM 42-258, Garmin GTX 3X5R Transponders for ADS-B | 2018-03-12 | | | obsolete with Rev. 8 | - |
| | TR-OAM 42-259, Front Seats With Adjustable Backrest Hydrolok | 2014-07-21 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-270, MD302 Standby Attitude Module | 2015-01-16 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-273, Garmin GWX 70 Weather Radar | 2014-10-08 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-278/a, Provision for Hot Weather Operation | 2015-05-22 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-279, Winter Kit – Ventilation | 2015-02-25 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-281, RH Stick Removal | 2014-12-10 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-283, Pilot's Removable Stick | 2015-06-30 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-287, Universal Nose | 2016-11-28 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-287/a, Universal Nose | 2022-02-02 | | | obsolete with Rev. 9 | - |
| | TR-OAM 42-288, Gear Warning Mute Function | 2016-03-01 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-304, Emergency Egress Hammer | 2017-03-13 | | | obsolete with Rev. 7 | - |
| | TR-OAM 42-304/a, Emergency Egress Hammer | 2017-11-20 | | | obsolete with Rev. 8 | - |

DA42 New Generation / DA42 M-NG

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|----------|---|-----------------------|----------|---------------------------|----------------------|---------------|
| | TR-OÄM 42-324/a, AmSafe Aviation Inflatable Restraint AAIR V23 | 2018-01-18 | | | obsolete with Rev. 8 | - |
| | TR-OÄM 42-334, Amsafe Inflatable Restraint AAIR V23 | 2019-03-20 | | | obsolete with Rev. 8 | - |
| | TR-OÄM 42-337, Flight Stream 510 | 2019-01-31 | | | obsolete with Rev. 8 | - |
| | TR-OÄM 42-339, Comant CI 105-16 | 2018-11-14 | | | obsolete with Rev. 8 | - |
| | TR-OÄM 42-343, ELT, KANNAD AF-Integra | 2019-06-11 | | | obsolete with Rev. 8 | - |
| | TR-OÄM 42-349, Avidyne Sky Trax 6xx (TAS 6xxA)Series | 2019-11-19 | | | obsolete with Rev. 8 | - |
| | TR-OÄM 42-369, GMU 44B Magnetometer | 2022-05-16 | | | obsolete with Rev. 9 | - |
| | TR-OÄM 42-370, Garmin GWX 75 Weather Radar | 2022-04-11 | | | obsolete with Rev. 9 | - |
| | TR-OÄM 42-371, Garmin GTS8xx Traffic Advisory System | 2022-09-05 | | | obsolete with Rev. 9 | - |
| | TR-OÄM 42-383, GDC 72 Air Data Computer | 2022-08-16 | | | obsolete with Rev. 9 | - |
| | TR-OÄM 42-391, GIA 64W New Part Number | 2023-07-03 | | | obsolete with Rev. 9 | - |
| | TR-OÄM 42-392, GTX 345R New Part Number | 2023-07-03 | | | obsolete with Rev. 9 | - |
| | TR-OÄM 42-398, Artex ELT 1000 | 2023-12-20 | | | obsolete with Rev. 9 | - |

DA42 New Generation / DA42 M-NG



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|-----------|--|---------------|----------|---------------------------|-------------------|---------------|
| 7.01.16-E | AIRPLANE FLIGHT MANUAL WITH MÄM 42-600 / DA42-VI (english) - BASIC MANUAL | | | | | |
| | Airplane Flight Manual (AFM) with MÄM 42-600 / DA42-VI | 2012-04-01 | 7 | 2024-10-02 | Complete Revision | X |
| 7.01.16-E | AIRPLANE FLIGHT MANUAL WITH MÄM 42-600 / DA42-VI (english) - SUPPLEMENTS | | | | | |
| | Supplement A33, Integrated Avionics System Garmin G1000 and G1000 NXi, SBAS and P-RNAV Operation | 2012-04-01 | 4 | 2022-04-12 | | X |
| | Supplement A34, Electronic Stability and Protection (ESP) | 2014-03-28 | - | | | X |
| | Supplement M00, DA 42 M-NG | 2015-03-03 | 2 | 2019-10-28 | | - |
| | Supplement M01, Belly Pod | 2015-03-03 | - | | | - |
| | Supplement M05, Universal Nose (STD-TC) | 2015-03-03 | 2 | 2019-10-28 | | - |
| | Supplement M06, Nose Pod (STD-TC) | 2015-03-03 | 2 | 2019-10-28 | | - |
| | Supplement M07, Belly Pod (STD-TC) | 2015-03-03 | 1 | 2019-10-28 | | - |
| | Supplement M09, Geo-Star Pod (Std. TC) | 2019-06-14 | 1 | 2020-04-21 | | - |
| | Supplement M10, Operator Desk | 2015-03-03 | 1 | 2015-04-20 | | - |
| | Supplement M15, On Top Exhaust System | 2015-03-03 | 1 | 2024-08-13 | | - |
| | Supplement M20, Large Satellite Uplink | 2015-03-03 | - | | | - |
| | Supplement M30, Universal Nose System (incl. Underfloor Pod, Gimbal SAR Pod, Belly Recce Pod) | 2009-09-01 | 4 | 2022-02-02 | | - |
| | Supplement M40, TerraStar Configuration | 2017-11-06 | - | | | - |
| | Supplement M60, Nose Pod | 2015-03-03 | 1 | 2017-10-03 | | - |
| | Supplement M62, Geo-Star Pod | 2015-03-03 | 1 | 2017-10-03 | | - |
| | Supplement M160, Nose Pod with Standard Baggage Compartment | 2015-03-03 | 1 | 2017-10-03 | | - |
| | Supplement N007, Operation in USA | 2019-10-28 | - | | | X |
| | Supplement N010, Operation in Japan | 2021-02-02 | 1 | 2023-07-07 | | X |
| | Supplement N017, Operation in CIS (Commonwealth of Independent States) | 2012-12-12 | 1 | 2015-10-22 | | X |
| | Supplement N023, Operation in Brazil | 2020-05-28 | - | | | X |
| | Supplement N065, Operation in Hong Kong | 2012-11-26 | 1 | 2012-12-03 | | X |
| | Supplement N076, FATA Certified Airplanes | 2019-11-05 | - | | | X |
| | Supplement O04, Operation without Unfeathering Accumulator | 2012-11-15 | - | | | X |
| | Supplement O05, Diesel Operation | 2013-12-06 | - | | | X |
| | Supplement O06, MTOM 2001 kg / 4411 lb | 2014-04-01 | - | | | X |
| | Supplement O07, RH Stick Removal | 2014-12-10 | - | | | X |
| | Supplement O08, Pilot's Removable Stick | 2015-06-30 | - | | | X |
| | Supplement O11, Secondary Power Lever | 2017-06-28 | - | | | X |
| | Supplement S02, Ice Protection System | 2016-07-01 | 2 | 2020-10-22 | | X |
| | Supplement S03, Ice Protection System | 2012-04-01 | 10 | 2023-04-17 | | X |
| | Supplement S04, Continuous Flow Oxygen System | 2012-04-01 | 1 | 2021-03-09 | | X |
| | Supplement S06, Synthetic Vision Technology | 2012-04-01 | - | | | X |
| | Supplement S07, Recirculating Air - Cabin Cooling | 2012-09-06 | 1 | 2014-04-01 | | X |
| | Supplement S08, Removal of Variable Elevator Stop | 2012-11-15 | 1 | 2014-04-01 | | X |
| | Supplement S10, Flight Data Logging Device | 2016-03-03 | - | | | X |
| | Supplement S11, Canopy Jettison System | 2017-06-28 | - | | | X |
| | Supplement S12, AmSafe Aviation Inflatable Restraint AAIR V23 | 2018-01-12 | 2 | 2019-03-20 | | X |
| | Supplement S13, Flight Stream 510 | 2019-01-31 | - | | | X |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|-----------|---|---------------|----------|---------------------------|---------|---------------|
| 7.01.16-E | AIRPLANE FLIGHT MANUAL WITH MÂM 42-600 / DA42-VI (english) - VALID TEMPORARY REVISIONS | | | | | |
| | TR-MÂM-42-1333, Door Latching and Locking | 2024-11-28 | | | | NEW X |
| | TR-MÂM-42-1336, Engine Shut Down Procedure | 2024-11-06 | | | | X |
| | TR-MÂM-42-1339, Aux Fuel Tank - Quantity Table | 2024-10-23 | | | | X |
| | TR-OÂM-42-053, Ice Protection System | 2024-08-21 | | | | X |
| | TR-OÂM-42-173/a, On Top Exhaust | 2024-11-05 | | | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|-----------|--|---------------|----------|---------------------------|----------------------|---------------|
| 7.01.16-E | AIRPLANE FLIGHT MANUAL WITH MÄM 42-600 / DA42-VI (english) - OBSOLETE TEMPORARY REVISIONS | | | | | |
| | TR MÄM 42-600, Performance Enhancement | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-600/b, Performance Enhancement | 2019-10-28 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-654, Exhaust Shock Mounts | 2012-11-22 | | | obsolete with Rev. 2 | - |
| | TR MÄM 42-685, New Variable Elevator Stop Part Number | 2012-12-18 | | | obsolete with Rev. 2 | - |
| | TR MÄM 42-696, New Gearbox AE-300 | 2012-11-08 | | | obsolete with Rev. 2 | - |
| | TR MÄM 42-701, Operation in Rain, Snow or Visible Moisture | 2012-11-20 | | | obsolete with Rev. 2 | - |
| | TR MÄM 42-744, ECU Caution Clearing Procedure | 2014-06-27 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-756, Ground Handling | 2014-07-09 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-757, High Oil Pressure | 2014-02-26 | | | obsolete with Rev. 2 | - |
| | TR MÄM 42-759, Engine Oils and Fuel Additives | 2014-02-28 | | | obsolete with Rev. 3 | - |
| | TR MÄM 42-778, Equipment List Update Retrofit | 2013-08-14 | | | obsolete with Rev. 2 | - |
| | TR MÄM 42-785, Correction Idle RPM | 2013-09-12 | | | obsolete with Rev. 2 | - |
| | TR MÄM 42-828 & 42-760, Software P/N 010-00670-12, Removal of Lower Fuel Temperature Caution Range | 2014-10-01 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-855, Alternator Part No. E4A-91-400-000 | 2014-08-18 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-868, Equipment List for Conversion airplanes | 2014-08-19 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-885, New Rudder Installation and Rudder Trim | 2015-03-16 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-938/b, EECU Software VC33_2_05_19 | 2017-06-30 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-942, Electronic Equipment | 2016-03-21 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-973, Removal of Normal Operation Procedure for Windmilling Restart | 2016-08-12 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-976, Types of ECU Cautions | 2016-09-19 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-978, Garmin Hard- and Software Upgrade I | 2017-01-31 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-995, Engine Oils | 2016-12-20 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-1005, Adaption of ECU Selftest RPM | 2017-03-17 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-1024, New Maplight | 2017-12-06 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1025, Alternative Emergency Battery Tray | 2018-11-28 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1030, Equipment List Update | 2017-08-24 | | | obsolete with Rev. 4 | - |
| | TR MÄM 42-1034, Implementation of Fuel Level Control Tool | 2018-05-03 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1035, USB-Ports | 2017-12-21 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1072, Garmin Hard- and Software Upgrade II | 2018-11-05 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1097, Gustlock on Co-Pilot Side only | 2018-07-18 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1104, Restarting the Engine by Windmilling | 2018-10-04 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1114, Use of PEDs | 2019-01-30 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1141, Pitot Heat On Clarification | 2019-11-12 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1158, Engine Type | 2020-01-28 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1179, Demonstrated Crosswind | 2020-09-03 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1183, Engine Type | 2020-10-15 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1186, Fuel Probe Assy | 2020-12-01 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1191, Excitation and Backup Batteries | 2021-01-13 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1195, AFM TR Editorial Correction of Airspeed | 2021-03-03 | | | obsolete with Rev. 5 | - |
| | TR MÄM 42-1219, New Fuel Pump | 2022-05-17 | | | obsolete with Rev. 6 | - |
| | TR MÄM 42-1262, New Part Number for Electrical Fuel Pump | 2023-01-18 | | | obsolete with Rev. 6 | - |
| | TR MÄM 42-1265, New Fire Extinguisher | 2023-03-13 | | | obsolete with Rev. 6 | - |
| | TR MÄM 42-1272, Correction of Airplane Inspection Intervals | 2023-04-26 | | | obsolete with Rev. 6 | - |
| | TR MÄM 42-1310, Corrections to Stall Warning Notes | 2024-01-24 | | | obsolete with Rev. 6 | - |
| | TR MÄM 42-1313, Additional ELT Kannad AF Integra Information | 2024-03-20 | | | obsolete with Rev. 6 | - |
| | TR MÄM 42-1325, Stall Recovery Procedure | 2024-08-13 | | | obsolete with Rev. 6 | - |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------|--|---------------|----------|---------------------------|----------------------|---------------|
| | TR-OAM 42-055, Continuous Flow Oxygen System | 2012-12-12 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-055/a, Continuous Flow Oxygen System | 2021-03-09 | | | obsolete with Rev. 6 | - |
| | TR-OAM 42-056/a, Auxiliary Fuel Tanks | 2019-11-25 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-094, Avidyne/Ryan TAS 600 Series | 2013-02-18 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-111/a & 158/a & 246, Operator Desk | 2015-04-20 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-119, Garmin GWX 68 Weather Radar | 2012-11-20 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-160/a, Ice Protection System | 2012-12-17 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-160/b, Ice Protection System | 2015-06-17 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-160/e, Ice Protection System | 2020-10-22 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-160/g, Ice Protection System | 2023-04-17 | | | obsolete with Rev. 6 | - |
| | TR-OAM 42-168, Belly Pod | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-169, Universal Nose | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-170, Nose Pod | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-170/a, Nose Pod | 2017-10-03 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-173, On Top Exhaust System | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-178, Flight Data Logging Device | 2016-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-179, Integrated Avionics System Garmin G1000, SBAS and P-RNAV Operation | 2013-12-17 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-179/a, Integrated Avionics System Garmin G1000, SBAS and P-RNAV Operation | 2022-04-12 | | | obsolete with Rev. 6 | - |
| | TR-OAM 42-193/b & TR-OAM 42-204/b, Additional Alternator & Recirculating Air – Cabin Cooling | 2023-10-06 | | | obsolete with Rev. 6 | - |
| | TR-OAM 42-194, Canopy Jettison System | 2017-06-28 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-199, Removal of Variable Elevator Stop | 2012-11-15 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-203, TKS Tank in Rear Fuselage | 2013-04-02 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-204/a & 193/a, Additional Alternator & Recirculating Air – Cabin Cooling | 2013-12-13 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-208, Nose Pod with Standard Baggage Compartment | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-208/a, Nose Pod with Standard Baggage Compartment | 2017-10-03 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-209, Electronic Stability and Protection (ESP) | 2014-03-28 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-213, Satellite Transceiver Garmin GSR 56 | 2012-11-09 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-213/a, Satellite Transceiver Garmin GSR 56 | 2015-03-16 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-218, DA 42 M-NG Additional Alternator for Mission Equipment | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-222, Wholen LED Position / Anti Collision Lights | 2013-11-27 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-224, Removal of Unfeathering Accumulator | 2013-02-04 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-226, ELT, Kannad 406 AF Compact | 2014-02-13 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-228, Universal Nose (STD-TC) | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-228/b, Universal Nose System (STD-TC) | 2019-10-28 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-240, Nose Pod (STD-TC) | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-240/b, Nose Pod (STD-TC) | 2019-10-28 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-241, Belly Pod (STD-TC) | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-241/a, Belly Pod (STD-TC) | 2019-10-28 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-247, ECU Backup Battery in Lower Tail Fin | 2016-03-07 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-250, Geo-Star Pod | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OAM 42-250/a, Geo-Star Pod | 2017-10-03 | | | obsolete with Rev. 5 | - |
| | TR-OAM 42-251, Diesel Operation | 2013-12-06 | | | obsolete with Rev. 2 | - |
| | TR-OAM 42-253, Comant COM Antennas | 2014-01-31 | | | obsolete with Rev. 3 | - |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------|--|---------------|----------|---------------------------|----------------------|---------------|
| | TR-OÄM 42-255, Large Satellite Uplink | 2015-03-03 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-257, Transponder GTX33ES | 2014-08-21 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-257/a, Transponder GTX33ES | 2019-11-20 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-258, Garmin GTX 3X5R Transponders for ADS-B | 2018-03-12 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-259, Front Seats With Adjustable Backrest Hydrolok | 2014-07-21 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-267, Additional Chronometer | 2014-09-01 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-270, MD302 Standby Attitude Module | 2015-01-16 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-273, Garmin GWX 70 Weather Radar | 2014-10-08 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-277, Provisions for MÄM 42-678 and MÄM 42-659 | 2014-10-27 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-279, Winter Kit Ventilation | 2015-02-25 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-281, RH Stick Removal | 2014-12-10 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-283, Pilot's Removable Stick | 2015-06-30 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-287, Universal Nose | 2016-11-28 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-287/a, Universal Nose | 2022-02-02 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-288, Gear Warning Mute Function | 2016-03-01 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-298, Ice Protection System | 2016-07-01 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-298/b, Ice Protection System | 2020-10-22 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-301, Secondary Power Lever | 2017-06-28 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-303, Belly Recce Pod | 2018-02-02 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-304, Emergency Egress Hammer | 2017-03-13 | | | obsolete with Rev. 4 | - |
| | TR-OÄM 42-304/a, Emergency Egress Hammer | 2017-11-20 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-312, TerraStar Configuration | 2017-11-06 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-324/a, AmSafe Aviation Inflatable Restraint AAIR V23 | 2018-01-18 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-333, L-3 Communication Stormscope WX-500 | 2018-06-21 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-334, Amsafe Inflatable Restraint AAIR V23 | 2019-03-20 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-337, Flight Stream 510 | 2019-01-31 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-339, Comant CI 105-16 | 2018-11-14 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-342/a, Geo-Star Pod (Std. TC) | 2020-04-21 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-343, ELT, KANNAD AF-Integra | 2019-06-11 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-349, Avidyne Sky Trax 6xx (TAS 6xxA)Series | 2019-11-19 | | | obsolete with Rev. 5 | - |
| | TR-OÄM 42-353, Beringer Wheels and Brakes | 2022-06-21 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-369, GMU 44B Magnetometer | 2022-05-16 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-370, Garmin GWX 75 Weather Radar | 2022-04-11 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-371, Garmin GTS8xx Traffic Advisory System | 2022-09-05 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-383, GDC 72 Air Data Computer | 2022-08-16 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-391, GIA 64W New Part Number | 2023-07-03 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-392, GTX 345R New Part Number | 2023-07-03 | | | obsolete with Rev. 6 | - |
| | TR-OÄM 42-398, Artex ELT 1000 | 2023-12-20 | | | obsolete with Rev. 6 | - |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------|---|---------------|----------|---------------------------|---------|---------------|
| 7.02.15 | AIRPLANE MAINTENANCE MANUAL (english) - BASIC MANUAL | | | | | |
| | Airplane Maintenance Manual (AMM) | 2009-02-18 | 5 | 2021-12-22 | | X |
| 7.02.15 | AIRPLANE MAINTENANCE MANUAL (english) - VALID TEMPORARY REVISIONS | | | | | |
| | The temporary revisions (TR's) listed below are valid in conjunction with the latest revision of the AMM until these TR's have been incorporated into the AMM, even though on the title page of one of these TR's the validity is limited to a certain revision of the AMM. | | | | | |
| | AMM-TR-MÄM-42-966, Change of Glow Fuse | 2022-03-02 | | | | X |
| | AMM-TR-MÄM-42-1021, Rudder Trim Tab Indication System | 2022-04-14 | | | | X |
| | AMM-TR-MÄM-42-1178, Improvement of Instrument Panel | 2023-03-13 | | | | X |
| | AMM-TR-MÄM-42-1213/a, T-Yoke Bolt Torque | 2022-06-07 | | | | X |
| | AMM-TR-MÄM-42-1214, Nose Baggage Hinge Geometry | 2021-11-18 | | | | X |
| | AMM-TR-MÄM-42-1217, Engine Harness | 2022-02-15 | | | | X |
| | AMM-TR-MÄM-42-1219/a, New Fuel Pump | 2023-04-18 | | | | X |
| | AMM-TR-MÄM-42-1225, Trim Bevel Wheel Installation | 2022-08-23 | | | | X |
| | AMM-TR-MÄM-42-1229, Inspection of Short Control Rods | 2022-02-15 | | | | X |
| | AMM-TR-MÄM-42-1230, Bonding Wire | 2022-07-19 | | | | X |
| | AMM-TR-MÄM-42-1231/a, Engine Cooling PRV Closing Pressure | 2022-11-28 | | | | X |
| | AMM-TR-MÄM-42-1235, Placard Overview Correction | 2022-03-08 | | | | X |
| | AMM-TR-MÄM-42-1239, Removal of K&N Hose Clamps | 2023-02-21 | | | | X |
| | AMM-TR-MÄM-42-1265, New Fire Extinguisher | 2023-04-19 | | | | X |
| | AMM-TR-MÄM-42-1291, AMM Correction Trim Weight in Fin Reference | 2023-09-13 | | | | X |
| | AMM-TR-MÄM-42-1293, AMM Correction of Section References | 2023-09-19 | | | | X |
| | AMM-TR-MÄM-42-1296, Correction of Additional Alternator Information | 2023-10-12 | | | | X |
| | AMM-TR-MÄM-42-1294, Unusable Fuel Alignment with AFM | 2023-09-27 | | | | X |
| | AMM-TR-MÄM-42-1298, Update of Propeller Governor RPM | 2023-11-03 | | | | X |
| | AMM-TR-MÄM-42-1300, Supplier Contact Update | 2023-12-04 | | | | X |
| | AMM-TR-MÄM-42-1314, Wiring Schematic Update | 2024-03-14 | | | | X |
| | AMM-TR-MÄM-42-1328, Serial Numbers for L285 A/Cs | 2024-09-24 | | | | NEW X |
| | AMM-TR-MÄM-42-1329, Air Condition Coolant Additive | 2024-09-25 | | | | X |
| | AMM-TR-MÄM-42-1334, Visual Indicator for the Position of the Passenger Door Handle | 2024-11-28 | | | | NEW X |
| | AMM-TR-MÄM-42-1343, Blocking Diodes for Flap Indication | 2024-11-28 | | | | NEW X |
| | AMM-TR-OÄM-42-053/a, Ice Protection System | 2024-08-21 | | | | X |
| | AMM-TR-OÄM-42-204/f, Additional Alternator | 2023-10-10 | | | | X |
| | AMM-TR-OÄM-42-353, Beringer Wheels and Brakes | 2022-06-21 | | | | X |
| | AMM-TR-OÄM-42-369, GMU 44B Magnetometer | 2022-05-16 | | | | X |
| | AMM-TR-OÄM-42-370, Garmin GWX 75 Weather Radar | 2022-04-11 | | | | X |
| | AMM-TR-OÄM-42-371/a, Garmin GTS8xx Traffic Advisory System | 2023-01-03 | | | | X |
| | AMM-TR-OÄM-42-398, Artex ELT 1000 | 2023-12-20 | | | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---|---|---------------|----------|---------------------------|---------------------------------|---------------|
| 7.02.15 AIRPLANE MAINTENANCE MANUAL (english) - OBSOLETE TEMPORARY REVISIONS | | | | | | |
| | AMM-TR-MÄM-42-319, Main Landing Gear Measurement | 2010-11-30 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-332, Inspection Intervals Rudder Trim Mechanism | 2010-11-16 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-334, Improved Maintenance Instructions for the Passenger Door | 2010-08-04 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-336, Optimized NLG Actuator | 2009-09-09 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-353, Removal of Check Valves in Nacelle | 2009-05-11 | | | obsolete with Rev. 1 | - |
| | AMM-TR-MÄM-42-356/a, Rudder Trim Adjustment | 2010-07-06 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-357, Limitation Placard | 2009-05-27 | | | obsolete with Rev. 1 | - |
| | AMM-TR-MÄM-42-364, Gear Up Landing Check | 2009-06-15 | | | obsolete with Rev. 1 | - |
| | AMM-TR-MÄM-42-366, Change of the Resistor for the Feathering System | 2009-06-15 | | | obsolete with Rev. 1 | - |
| | AMM-TR-MÄM-42-384, Alternate Air Valve FOD Screen | 2009-10-08 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-388, Isolation diodes for ECU | 2009-09-07 | | | obsolete with Rev. 1 | - |
| | AMM-TR-MÄM-42-391, Turbo System Aluminium Tube | 2009-12-18 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-395, Improved Heating | 2009-11-22 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-398/a&450, Change of Breather Line Installation | 2011-02-08 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-406, Radiator and Intercoler Protection | 2009-12-22 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-440, Flap Preload Adjustment | 2011-01-11 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-447, Replacement Instructions MLG Joints | 2011-04-30 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-448, New Governor Speed Settings | 2010-07-08 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-451, Engine Shock Mount Torques | 2010-12-06 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-454, Inspection of MLG Door Hinges | 2010-10-21 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-462, Additional Drainage in the Static System | 2010-10-21 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-471, Fuel Pulsation Damper | 2010-12-17 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-478, Extended Time Limit Oxygen Cylinder | 2010-11-22 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-480, Fuel Pumps Check Valves | 2010-11-23 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-495, Alternative Hydraulic Fluids and Greases | 2011-12-14 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-515, Safety Walk Adhesive Strips | 2010-11-18 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-516, Replacement of Engine Mounting Arm | 2011-05-05 | | | obsolete with AMM-TR-MÄM-42-548 | - |
| | AMM-TR-MÄM-42-522, Maintenance Interval GFC 700 | 2011-04-01 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-524 & 380, Maintenance Program Phase 1 | 2011-04-05 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-533, Caliper Back Plate Torque Value Correction | 2011-05-12 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-534, Propeller Shipping Plug Removal | 2011-05-24 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-535, Gearbox Oil Inspection | 2011-05-18 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-538, Fuel Drain Valve Mounting Torque | 2011-09-08 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-548, Removal of LH Aft Safety Rope | 2011-08-12 | | | obsolete with AMM-TR-MÄM-42-570 | - |
| | AMM-TR-MÄM-42-550, Routing in Center Wing | 2011-09-20 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-551, Alternator Regulator E4A-91-200-000 | 2011-09-27 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-570, Large Washer at RH FWD Engine Mounting Arm Bolt | 2011-10-03 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-594, Alternative Engine Shock Mount | 2011-11-25 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-600, Performance Enhancement | 2012-04-01 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM-42-601, Corrections | 2011-11-23 | | | obsolete with Rev. 2 | - |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------|--|---------------|----------|---------------------------|----------------------|---------------|
| | AMM-TR-MÄM 42-641, Propeller Pitch Information | 2012-04-12 | | | obsolete with Rev. 2 | - |
| | AMM-TR-MÄM 42-650, Maximum Landing Mass 1999 kg | 2014-04-01 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-660/a, Engine Gearbox Cooling | 2013-12-11 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-671, Engine Oil Quick Drain | 2013-10-22 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-684, Stall Warning System | 2014-01-21 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-707/a, Correction of Aircraft Leveling | 2016-02-01 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-728, Unfeathering Accu Procedure | 2013-03-18 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-730, Fuel Level Sensor Installation | 2013-03-19 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-737, Time Limit Fuel Bypass Valve | 2013-03-27 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-739, Heating / Defrost | 2016-04-04 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-742, Trouble Shooting Fuel System | 2013-03-27 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-743, Governor Nut Torque | 2013-04-04 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-745/a, Coolant Tank Pressure Relief Valve Test | 2015-08-27 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-746, Coolant System Pressure Test | 2013-06-18 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-756, Ground Handling | 2014-07-09 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-823, Protective Pads for Charged Air Hoses | 2014-03-21 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-852, Coolant water tank with threaded cap and larger filler ne | 2015-09-01 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-875, Replacement of Passenger Door Hinges | 2014-09-25 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-878, Accessory Power Plug | 2014-11-12 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-880, Drag Brace Figure Correction | 2014-11-28 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-881, Additional Elevator Mass | 2015-02-11 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-885, New Rudder Installation and Rudder Trim | 2015-03-16 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-893, Inspection of Cardan Joint Bracket | 2015-11-27 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-895, Improved Lightning Protection of Coolant System | 2015-04-21 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-900/a, Silicate Cartridge | 2015-09-01 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-920, New Type 6 Lubricants | 2015-12-16 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-933, Alternate Air | 2016-04-01 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-961, Flap Control System | 2016-06-06 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-961/a & MÄM-42-1007, Flap Control System | 2017-04-12 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-963/a, Turbo Charger V-Clamp | 2016-07-19 | | | obsolete with Rev. 3 | - |
| | AMM-TR-MÄM 42-978, Garmin Hard- and Software Upgrade I | 2017-01-31 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-989, Conservation of Parts | 2016-08-07 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-991, Turbo Connector Shim | 2016-12-14 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-994, Door Handle Improvement | 2016-12-07 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-995, Engine Oils | 2016-12-20 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1001/a, Colors other than White | 2018-01-30 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1004, SG3-0 Hose between Turbocharger and Intercooler | 2017-03-28 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1008, Turbo Charger Hose Installation | 2017-03-28 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1024, New Maplight | 2017-12-06 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1025, Alternative Emergency Battery Tray | 2018-11-28 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1041, Rudder Balance Mass Increase | 2018-01-09 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1049, Horizontal Stabilizer Torque | 2017-11-16 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1052, Rudder and Rudder Trim Adjustment | 2017-11-28 | | | obsolete with Rev. 4 | - |
| | AMM-TR-MÄM 42-1072/a, Garmin Hard- and Software Upgrade II | 2021-02-17 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1073, MLG Tire Clearance | 2018-03-15 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1079/a, Fuel Tank Sealant Material | 2019-09-17 | | | obsolete with Rev. 5 | - |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------|--|---------------|----------|---------------------------|----------------------|---------------|
| | AMM-TR-MÄM 42-1084, Wheel Track and Camber | 2018-05-22 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1086, Rudder and Rudder Trim Adjustment | 2018-06-01 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1090, Additional Colors | 2018-07-09 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1093, Fire Detector Installation | 2018-06-21 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1094, New Sealing Concept for Map Light Attachment | 2018-06-21 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1099, Improved Filling Procedure for Cooling System | 2019-06-04 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1105, Additional Color Light Blue | 2018-10-18 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1112, Fuel Tank Connection Hoses | 2019-01-17 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1124, Improved Rudder Yoke Bolt Design | 2019-06-06 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1125, Inspection of Airfilter for Manufacturing Residues | 2019-03-18 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1126, Definition of Special Torque at Hydraulic Pump Unit | 2019-03-26 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1129, Door Warning Switch | 2019-09-17 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1134, New Placard for Painting Scheme | 2019-11-05 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1147, Garmin G1000 NXi Line Maintenance Manual | 2019-09-16 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1157, Improvement of Stall Warning Gauge | 2019-12-03 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1180, Actualisation of Wing Movable Mass | 2020-12-10 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1189, Aileron Controls in the Fuselage | 2020-12-15 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1194, Additional Colors | 2021-03-09 | | | obsolete with Rev. 5 | - |
| | AMM-TR-MÄM 42-1220, Door Handle Installation | 2021-11-18 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM 42-053, Flight Into Known Iceing | 2019-09-04 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM 42-055, Continuous Flow Oxygen System | 2012-12-20 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-056/e, Auxiliary Fuel Tanks | 2020-09-03 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM 42-119/b & OÄM 42-273, Garmin GWX 68 and GWX 70 Weather Radar | 2014-10-16 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-142, Sun Visors for Tall Canopy | 2009-06-10 | | | obsolete with Rev. 1 | - |
| | AMM-TR-OÄM 42-160, Flight Into Known Iceing | 2015-06-01 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-160/b, Flight Into Known Iceing | 2020-10-22 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM 42-176&171, Retrofit Installation of Austro Engine E4-B | 2009-06-01 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-187, Coated Safety Walk | 2010-11-18 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-191, Trim Weight | 2010-04-13 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-193, Recirculating Air Cabin Cooling (RACC) | 2011-04-27 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-193/b, Recirculating Air Cabin Cooling (RACC) | 2014-02-20 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-194, Canopy Jettison System | 2017-06-28 | | | obsolete with Rev. 4 | - |
| | AMM-TR-OÄM 42-203, TKS Tank in Rear Fuselage | 2013-05-07 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-204/a, Additional Alternator | 2011-07-08 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-204/d, Additional Alternator | 2015-04-22 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-204/e, Additional Alternator | 2019-09-17 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM 42-205, Emergency Axe | 2011-04-15 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-207, Short Baggage Extension | 2011-04-27 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-210, New GFC 700 Autopilot Hardware | 2011-08-19 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM 42-213, Satellite Transceiver Garmin GSR 56 | 2012-11-09 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-222, Whelen LED Position / Anti Collision Lights | 2013-11-27 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM 42-224, Removal of Unfeathering Accumulator | 2013-02-04 | | | obsolete with Rev. 3 | - |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------|--|---------------|----------|---------------------------|----------------------|---------------|
| | AMM-TR-OÄM-42-226, ELT, KANNAD 406 AF Compact | 2012-02-15 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM-42-231, Trim Weight | 2012-04-24 | | | obsolete with Rev. 2 | - |
| | AMM-TR-OÄM-42-231/a, Trim Weight | 2016-02-01 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM-42-247, RH ECU Backup Battery in Lower Tail Fin | 2016-06-22 | | | obsolete with Rev. 4 | - |
| | AMM-TR-OÄM-42-248, Provisions for Tablet Mount | 2016-09-06 | | | obsolete with Rev. 4 | - |
| | AMM-TR-OÄM-42-251, Diesel Operation | 2013-12-06 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM-42-259/a, Front Seats with Adjustable Backrest Hydrolok | 2014-12-04 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM-42-270, Mid Continent, MD302 Standby Attitude Module | 2015-01-16 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM-42-277, Provisions for MÄM 42-678 and MÄM 42-659 | 2014-10-27 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM-42-281/a & OÄM-42-283, RH Stick Removal & Pilot's Removable Stick | 2015-06-30 | | | obsolete with Rev. 3 | - |
| | AMM-TR-OÄM-42-304, Emergency Egress Hammer | 2017-03-13 | | | obsolete with Rev. 4 | - |
| | AMM-TR-OÄM-42-324, AmSafe Seatbelt Airbag V23 System | 2018-01-12 | | | obsolete with Rev. 4 | - |
| | AMM-TR-OÄM-42-324/b & 334/a, AmSafe Seatbelt Airbag V23 System | 2019-08-27 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM-42-343, ELT, KANNAD AF-Integra | 2019-06-11 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM-42-349, Avidyne Sky Trax 6xx (TAS 6xxA) Series | 2019-11-19 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM-42-356, Alternative MLG Brace Bracket RH | 2019-10-02 | | | obsolete with Rev. 5 | - |
| | AMM-TR-OÄM-42-365, Key Hanger | 2021-06-15 | | | obsolete with Rev. 5 | - |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------------|--|---------------|----------|---------------------------|---------|---------------|
| 7.02.15 | SUPPLEMENTAL AIRPLANE MAINTENANCE MANUAL (english) | | | | | |
| 7.02.15-M00 | Installation Instructions for System M00 - DA 42 M-NG | 2009-06-01 | 6 | 2020-11-11 | | - |
| 7.02.15-M01 | Installation Instructions for System M01 - Belly Pod | 2009-09-01 | 1 | 2015-03-03 | | - |
| 7.02.15-M05 | Universal Nose (STD-TC) | 2012-05-29 | 4 | 2019-10-28 | | - |
| 7.02.15-M06 | Nose Pod (STD-TC) | 2013-03-15 | 2 | 2019-10-28 | | - |
| 7.02.15-M07 | Belly Pod (STD-TC) | 2013-03-15 | 1 | 2019-10-28 | | - |
| 7.02.15-M09 | Installation Instructions for System M09, Geo-Star Pod (Std. TC) | 2019-06-14 | 1 | 2020-04-30 | | - |
| 7.02.15-M10 | Installation Instructions for System M10 - Operator Desk | 2009-09-01 | 1 | 2015-04-20 | | - |
| 7.02.15-M15 | Installation Instructions for System M15 - On Top Exhaust System | 2010-01-14 | 5 | 2021-12-01 | | X |
| 7.02.15-M20 | Installation Instructions for System M20 - Large Satellite Uplink | 2014-05-26 | 1 | 2015-03-03 | | - |
| 7.02.15-M30 | Installation Instructions for System M30 - Universal Nose System (incl. Underfloor Pod, Gimbal SAR Pod, Belly Recce Pod) | 2009-09-01 | 5 | 2022-02-02 | | - |
| 7.02.15-M40 | Installation Instructions for System M40 - TerraStar Configuration | 2017-11-06 | - | | | - |
| 7.02.15-M60 | Installation Instructions for System M60 - Nose Pod | 2009-10-15 | 1 | 2015-03-03 | | - |
| 7.02.15-M62 | Installation Instructions for System M62 - Geo-Star Pod | 2014-05-26 | - | | | - |
| 7.02.15-M100 | Restricted Overweight Operation | 2013-04-10 | - | | | - |
| 7.02.15-M160 | Installation Instructions for System M160 - Nose Pod with Standard Baggage Compartment | 2011-02-18 | 1 | 2015-03-03 | | - |
| 7.02.15-O03 | Retrofit Installation of Austro Engine E4-B | 2009-06-01 | - | | | X |
| 7.02.15-O11 | Installation Instructions for System O11 - Secondary Power Lever | 2017-06-28 | - | | | X |
| 7.02.15-S09 | Supplemental Airplane Maintenance Manual DA 42 NG | 2014-09-01 | - | | | X |
| 7.02.15-S10 | Installation Instructions for System S10 - Flight Data Logging Device | 2016-03-03 | - | | | X |

7.05.15
Chapter 1

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------|--|---------------|---------------|---------------------------|------------------|---------------|
| 7.03.15 | ILLUSTRATED PARTS CATALOGUE (english) - BASIC MANUAL | | | | | |
| | Illustrated Parts Catalogue (IPC) | 2010-05-26 | current (N/A) | | online available | - |
| 7.11.01 | OPERATIONAL SUITABILITY DATA - MASTER MINIMUM EQUIPMENT LIST (OSD-MMEL) | | | | | |
| | Master Minimum Equipment List (MMEL) | 2016-05-18 | 1 | 2017-01-31 | | - |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|------------------------------|--|---------------|----------|---------------------------|--|---------------|
| SERVICE BULLETIN LIST | | | | | | |
| SB42NG-001 | not issued yet | | | | | - |
| MSB42NG-002/21 | Software for E4-B and E4-C (AE300) Engine, approved versions | 2009-05-07 | 21 | 2023-07-06 | DA 42 NG, DA 42 M-NG 42.009, 42.339, 42.379, 42.N001 and subsequent, 42.NC001 and subsequent, 42.NW002 and subsequent, 42.MN001 and subsequent All DA 42 NG converted via OSB 42-068 All DA 42 M-NG converted via OSB 42-081 | X |
| MSB42NG-003/32 | Software for Garmin G1000 and G1000 NXi; approved software systems, manifests and configurations | 2009-05-07 | 32 | 2023-02-14 | DA 42 NG S/N 42.009, 42.339, 42.379, 42.MN001 and subsequent, 42.NC001 and subsequent, 42.NW002 and subsequent, 42.MNW001 and subsequent All DA 42 NG converted via OSB 42-068 All DA 42 M-NG converted via OSB 42-081 | X |
| SB42NG-004 | not issued yet | | | | | - |
| MSB42NG-005/1 | Exchange of charged air tubing between turbo charger and intercooler | 2009-09-30 | 1 | 2010-06-21 | DA 42 NG, DA 42 M-NG S/N 42.339, 42.379, 42.N001 through 42.N011, 42.N013, 42.N018, 42.N023 through 42.N027, 42.MN001 through 42.MN006; Aircraft converted to DA 42 NG via OSB 42-068 with Material Kit WI-OSB 42-068 App. A Rev. 3 or lower | X |
| OSB42NG-006 | Import requirements to CIS | 2011-07-11 | - | | DA 42, DA 42 M all S/N, in which NÄM 42-017 'Operation in the CIS' has not been carried out | X |
| MSB42NG-007 | Check of emergency exit lever | 2010-07-14 | - | | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N044, 42.MN001 through 42.MN007 | X |
| OSB42NG-008 | Installation of a Coated Safety Walk | 2010-05-20 | - | | DA 42 NG, DA 42 M-NG, S/N 42.N001 and subsequent, 42.MN001 and subsequent | X |
| SB42NG-009 | not issued yet | | | | | - |
| MSB42NG-010 | Installation of a Protective Mesh on Coolant and Charged Air Radiator | 2010-05-06 | - | | DA 42 NG, DA 42 M-NG, S/N 42.339, 42.379, 42.N001 through 42.N011, 42.N018, 42.MN001 through 42.MN005, aircraft converted to DA 42 NG via OSB 42-068 with Material Kit WI-OSB 42-068 App. A Rev. 3 or lower | X |
| OSB42NG-011 | Changing DA 42 M / DA 42 M-NG aircraft from restricted to normal type certification | 2010-03-17 | - | | DA 42 M-NG (restricted TC) | X |
| OSB42NG-012/4 | Installation of an Optional Trim Weight in Lower Vertical Fin | 2010-04-14 | 4 | 2018-11-23 | DA 42 NG & DA 42 M-NG S/N 42.N001 and subsequent, 42.NC001 and subsequent, 42.NW002 and subsequent, DA 42 Aircraft converted to DA 42 NG via OSB 42-068 S/N 42.MN001 and subsequent, DA 42 M Aircraft converted to DA 42 M-NG via OSB 42-081 | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------|---|---------------|--------------|---|--------------------|---------------|
| OSB42NG-013 | Replacement or rework of upper cowling | 2010-06-05 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N011, 42.N018, 42.MN001 through 42.MN006, Aircraft converted to DA 42 NG via OSB 42-068 using Material Kit WI-OSB 42-068 App. A up to Revision 3 | | X |
| MSB42NG-014 | Replacement of the passenger door retaining bracket | 2010-07-13 | - | DA 42 NG, DA 42 M-NG | EASA-AD: 2010-0235 | X |
| OSB42NG-015/1 | Installation of vibration and cabin noise reduction measures in the floor panel | 2010-10-14 | 1 2014-03-03 | DA 42 NG, DA 42 M-NG S/N 42.004 through 42.427, 42.AC001 through 42.AC152, 42.M001 through 42.M026, 42.N001 through 42.N059, 42.N100 through 42.N115, 42.NC001, 42.NC002, 42.MN001 through 42.N026 if OÄM 42-197 has not been installed during production | | X |
| MSB42NG-016/1 | Inspection of rudder control system and NLG steering bracket | 2010-10-20 | 1 2010-11-15 | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N013, 42.N018, 42.N019, 42.N023 through 42.N028, 42.N034, 42.MN001 through 42.MN009 | | X |
| RSB42NG-017/1 | Replacement of Seals in Main Landing Gear Damper | 2010-10-06 | 1 2011-04-19 | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N011, 42.N013, 42.N018, 42.N019, 42.N023 through 42.N028, 42MN001 through 42.MN008 provided that a damper D60-3277-10-00_01 has NOT yet been installed | | X |
| MSB42NG-018/1 | Replacement of the Turbo Connector Assy | 2010-10-12 | 1 2010-12-15 | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N028, 42.MN001 through 42.MN009; Aircraft converted to DA 42 NG via OSB 42-068 using Material Kit WI-OSB 42-068 App. A up to and including Revision 5 | | X |
| OSB42NG-019/1 | Installation of a fuel pressure pulsation damper | 2011-05-24 | 1 2011-06-14 | DA 42 NG / DA 42 M-NG S/N 42.N001 through 42.N030, 42.N035, 42.MN001 through 42.MN012 Aircraft converted to DA 42 NG or DA 42 M-NG with WI-OSB 42-068 up to Revision 8 | | X |
| SB42NG-020 | not issued yet | | | | | - |
| SB42NG-021 | not issued yet | | | | | - |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------|---|---------------|----------|---|--|---------------|
| MSB42NG-022 | Center Wing - Skin to Spar Bond | 2011-05-20 | - | DA 42 NG, DA 42 M-NG S/N 42.006 through 42.008, 42.010, 42.012 through 42.014, 42.016 through 42.033, 42.035 through 42.043, 42.045, 42.046, 42.048 through 42.051, 42.053, 42.055 through 42.059, 42.061 through 42.081, 42.083 through 42.093, 42.096 through 42.097, 42.099 through 42.120, 42.122 through 42.125, 42.127 through 42.148, 42.150 through 42.170, 42.172 through 42.176, 42.178, 42.179, 42.181 through 42.200, 42.202 through 42.224, 42.AC001 through 42.AC028, 42.AC030 through 42.AC052 | EASA-AD: 2011-0100 FAA-AD: 2012-17-07 | X |
| SB42NG-023 | not issued yet | | | | | - |
| MSB42NG-024 | Removal of LH aft safety rope and inspection of engine mount | 2011-11-14 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N031, 42.N034, 42.N035, 42.N038, 42.N039, 42.N041 through 42.N047, 42.MN001 through 42.MN018 Airplanes converted to DA 42 NG and DA 42 M-NG using WI-OSB 42-068 up to Rev. 9 | | X |
| OSB42NG-025 | Installation of a heating inlet scoop | 2011-09-06 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N008, 42.N010 through 42.N014, 42.N018 through 42.N021, 42.N025, 42.N026, 42.N028, 42.N031, 42.N035, 42.MN001 through 42.MN005, 42.MN007 through 42.MN009, airplanes converted to DA 42 NG or DA 42 M-NG using WI-OSB 42-068 up to and including revision 8 | | X |
| MSB42NG-026 | Replacement of MLG damper nut | 2011-11-11 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N011, 42.N013, 42.N018, 42.N019, 42.N023 through 42.N028, 42MN001 through 42.MN008 provided that damper D60-3277-10-00_01 has NOT been installed on both MLG legs | EASA-AD: 2012-0174 FAA-AD: 2013-07-01 | X |
| OSB42NG-027/1 | Heating inlet using ram air | | 1 | 2013-01-08 | DA 42 NG, DA 42 M-NG 42.N001 through 42.N099 42.NC001 and subsequent 42.MN001 and subsequent Airplanes converted to DA 42 NG via OSB 42-068 Airplanes converted to DA 42 M-NG via OSB 42-081 | X |
| OSB42NG-028 | Installation of a tall canopy bubble to the existing canopy frame | 2013-01-08 | - | DA 42 NG | | X |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------|---|---------------|--------------|---|---------|---------------|
| OSB42NG-029 | Installation of fire protection patches on cowling and nacelle | 2012-05-10 | - | DA 42 NG, DA 42 M-NG 42.N012 through 42.N017, 42.N019 through 42.N050, 42.NC001, 42.MN003 through 42.MN024, Airplanes converted to DA 42 NG and DA 42 M- NG using WI-OSB 42-068 Rev. 3 through Rev. 9, Airplanes with OSB 42-013 installed | | X |
| RSB42NG-030/1 | Replacement of air conditioning system | 2012-07-26 | 1 2013-08-27 | DA 42 NG S/N 42.N033, 42.N039, 42.N041 through 42.N047, 42.N058, 42.N104 | | X |
| SB42NG-031 | not issued yet | | | | | - |
| OSB42NG-032 | Optional retrofit installation of an oxygen system | 2012-07-24 | - | DA 42 NG, DA 42 M-NG, all S/N | | X |
| MSB42NG-033/2 | Replacement of aft engine shock mounts | 2012-11-27 | 2 2013-03-15 | DA 42 NG, DA 42 M-NG 42.N001 through 42.N055 42.NC001 through 42.NC005 42.MN001 through 42.MN023 In addition airplanes converted to DA 42 NG via OSB 42-068 and airplanes converted to DA 42 M-NG | | X |
| OSB42NG-034 | Installation of improved alternator regulators, Austro Engine P/N E4A-91-200-000 | 2013-06-17 | - | DA 42 NG, DA 42 M-NG S/N 42.379, 42.N001 through 42.N056 42.NC001 42.MN001 through 42.MN023 All DA 42 NG converted via OSB 42-068 using WI- OSB 42-068 up to and including Revision 12 All DA 42 M-NG converted via OSB 42-081 using WI-OSB 42-068 up to and including Revision 12 | | X |
| MSB42NG-035/1 | Inspection / replacement of spherical rod end bearing and safety washer of nose landing gear (NLG) actuator | 2013-04-22 | 1 2013-05-03 | DA 42 NG, DA 42 M-NG all S/N | | X |
| OSB42NG-036/2 | Replacement of Exhaust Tube | | 2 2013-06-17 | DA 42 NG S/N 42.N100 through 42.N109 | | X |
| SB42NG-037 | not issued yet | | | | | - |
| RSB42NG-038 | Removal of check valves in aux tank line | 2014-05-15 | - | DA 42 NG S/N 42.N100 through 42.N123, 42.N130 | | X |
| OSB42NG-039 | Installation of an engine oil quick drain-valve | 2014-07-21 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N124, 42.MN001 through 42.MN032 Airplanes converted to DA 42 NG and DA 42 M- NG | | X |
| SB42NG-040 | not issued yet | | | | | - |
| OSB42NG-041 | Installation of check valves at the fuel pumps | 2014-09-26 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N025, 42.N027 through 42.N030, 42.N035, 42.N038, 42.MN001 through 42.MN005, 42.MN007, 42.MN008, 42.MN010 through 42.MN012 Airplanes converted to DA 42 NG or DA 42 M-NG using WI-OSB 42-068 up to Rev. 8 | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------|--|---------------|----------|--|---|---------------|
| OSB42NG-042 | Installation of Provisions for Operation with Diesel fuel | 2014-09-26 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 and subsequent 42.NC001 and subsequent 42.MN001 and subsequent Airplanes converted to DA 42 NG and DA 42 M-NG | | X |
| RSB42NG-043 | Installation of permanent maintenance access holes in wings | 2014-10-09 | - | DA 42 NG, DA 42 M-NG 42.N001 and subsequent 42.MN001 and subsequent 42.NC001 and subsequent | | X |
| OSB42NG-044 | Installation provisions for a safety mesh to protect the fuel vent covers into the wings | 2014-12-02 | - | DA 42 NG, DA 42 M-NG 42.N001 and subsequent 42.MN001 and subsequent 42.NC001 and subsequent | | X |
| SB42NG-045 | not issued yet | | | | | - |
| RSB42NG-046/1 | Sealing of Nose cone | 2015-02-26 | 1 | 2016-03-23 | DA 42 NG, DA 42 M-NG S/N 42.N056, 42.N062 through 42.N067, 42.N101, 42.N104, 42.N111, 42.N115, 42.N118, 42.N119, 42.N121 through 42.N126, 42.MN001 through 42.MN032 | X |
| OSB42NG-047 | Installation of a removable RH control stick | 2015-07-13 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 and subsequent 42.NC001 and subsequent 42.MN001 and subsequent Only eligible for aircraft equipped with GFC 700 | | X |
| OSB42NG-048 | Installation of a Winter Kit in center wing fresh air inlet | 2015-09-01 | - | DA42 NG, DA 42 M-NG S/N 42.MN001 and subsequent, 42.N001 and subsequent, 42.NC001 and subsequent | | X |
| OSB42NG-049 | Installation of the Coolant Level Sensor D4D-9075-26-26 | 2015-02-03 | - | DA 42 NG, DA 42 M-NG 42.MN001 through 42.MN032 42.N001 through 42.N067 42.N100 through 42.N141 42.NC001 through 42.NC008 | | X |
| OSB42NG-050 | Installation of additional camlocs in the top cowlings | 2015-02-06 | - | DA 42 NG S/N 42.N100 through 42.N184 | | X |
| OSB42NG-051 | Installation of power plant cooling improvement | 2015-02-18 | - | DA 42 NG S/N 42.N100 and subsequent | | X |
| OSB42NG-052 | Improvement of powerplant cooling | 2015-05-05 | - | DA 42 NG, DA 42-M-NG S/N 42.N001 through 42.N099, 42.MN001 through 42.MN049 Airplanes converted to DA 42 NG via OSB 42-068 using WI-OSB 42-068 Airplanes converted to DA 42 M-NG via OSB 42- 081 using WI-OSB 42-068 | | X |
| OSB42NG-053/1 | Installation of a GPS-Tracker as Carry-On Equipment | 2015-04-09 | 1 | 2016-02-29 | DA 42 NG, DA 42 M-NG S/N 42.N001 and subsequent, 42.MN001 and subsequent | X |
| OSB42NG-054 | Installation of maintenance access holes in the elevator | 2015-05-19 | - | DA 42 NG, DA 42 M-NG | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available | |
|---------------|--|---------------|----------|---|--|---|---|
| OSB42NG-055 | Installation of resistors to prevent nuisance fuel transfer advisories | 2015-09-04 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N056 42.MN001 through 42.MN024 42.NC001 | | X | |
| SB42NG-056 | not issued yet | | | | | - | |
| RSB42NG-057 | Inspection and if necessary replacement of Fuel Filter Drain Adapter | 2016-08-29 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N039, 42.MN001, 42.MN002, 42.MN003 and 42.MN006 | | X | |
| OSB42NG-058 | Installation of LED Position Lights and ACL | 2016-06-22 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 and subsequent, 42.NC001 and subsequent, 42.MN001 and subsequent | | X | |
| MSB42NG-059/3 | Inspection of autopilot bridle cable clamps | 2016-06-30 | 3 | 2016-12-01 | DA 42 NG, DA 42 M-NG S/N – range 1: 42.N150 through 42.N183, 42.N185 through 42.N199, 42.MN035 through 42.MN037, 42.MN039, 42.MN051, 42.MN052 S/N – range 2: 42.N184, 42.N200 through 42.N223, 42.MN038, 42.MN040 | see EASA-AD 2016-0190, FAA-AD 2016-22-06 | X |
| OSB42NG-060 | Installation of an improved yaw damper system for the Garmin GFC 700 autopilot system | 2016-06-27 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N185, 42.N218 42.NC001 through 42.NC004, 42.NC006 through 42.NC008 42.MN001 through 42.MN038 Only airplanes with GFC 700 are affected | | X | |
| RSB42NG-061 | Replacement of the turbocharger V-clamps | 2016-08-16 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N250, 42.NC001 through 42.NC004, 42.NC006 through 42.NC008, 42.MN001 through 42.MN042, 42.MN050 through 42.MN052 All airplanes converted to DA 42 NG via OSB 42- 068 using WI-OSB 42-068 up to revision 15 All airplanes converted to DA 42 M-NG via OSB 42-081 using WIOSB 42-068 up to revision 15 | | X | |
| OSB42NG-062 | Retrofit installation of single piece heater valve bowden cable and alternate air valve bowden cable | 2017-02-02 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N068, 42.N100 through 42.N217, 42.N219, 42.NC001 through 42.NC006, 42.MN001 through 42.MN040 and 42.MN050 through 42.MN052 | | X | |
| RSB42NG-063/1 | Improved mounting of 2nd Alternator | 2017-03-08 | 1 | 2017-04-03 | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N223 42.MN001 through 42.MN053 Applies to all aircraft equipped with OÄM 42-204 and OÄM 42-218 additional alternator | X | |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------|--|---------------|----------|--|--|---------------|
| OSB42NG-064 | Replacement of old coolant tank assy by new design | 2017-02-13 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N217, 42.MN001 through 42.MN052 All airplanes converted to DA 42 NG via OSB 42-068 using WI-OSB 42-068 up to revision 16 All airplanes converted to DA 42 M-NG via OSB 42-081 using WI-OSB 42-068 up to revision 16 | | X |
| RSB42NG-065 | Replacement of steel pin of door handle mechanism of canopy and passenger door with an improved design | 2017-06-14 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N217, 42.N219, 42.NC001 through 42.NC008, 42.MN001 through 42.MN040, 42.MN050 through 42.MN052 | | X |
| MSB42NG-066/1 | Inspection of flap bell crank for cracks | 2017-03-27 | 1 | 2019-11-14 DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N129, 42.NC001 through 42.NC008, 42.MN001 through 42.MN033 | EASA-AD: 2020-0008, SI 42NG-101 | X |
| OSB42NG-067/1 | Installation of new Landing Gear Hydraulic Pump Pressure Switch Plug | 2017-04-07 | 1 | 2018-07-10 DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N133, 42.NC001 through 42.NC008, 42.MN001 through 42.MN032 | | X |
| OSB42NG-068 | Retrofit Installation of Tablet Mount on the Canopy Frame | 2017-12-05 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 and subsequent, 42.NC001 and subsequent, 42.MN001 and subsequent | | X |
| SB42NG-069 | not issued yet | | | | | - |
| MSB42NG-070 | Securing of screwed connection between Main Landing Gear and Main Landing Gear Door-rod | 2017-12-15 | - | DA 42 NG, DA 42 M-NG S/N 42.N225 through 42.N307, 42.MN055 through 42.MN058 | | X |
| SB42NG-071 | not issued yet | | | | | - |
| MSB42NG-072 | Inspection of upper rudder bearing installation | 2018-02-07 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N248, 42.NC001 through 42.NC006, 42.MN001 through 42.MN054 | | X |
| OSB42NG-073 | Installation of Sun visors | 2017-12-18 | 1 | 2018-01-26 DA 42 NG S/N 42.N001 and subsequent, 42.NC001 and subsequent | | X |
| RSB42NG-074 | Installation of NLG Towing Placard | 2018-02-14 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.NC001 through 42.NC008, 42.MN001 through 42.MN032 | | X |
| OSB42NG-075 | Activation of ADS-B Out functionality | 2018-04-05 | - | DA 42 NG, DA 42 M-NG S/N 42.N233 and subsequent, 42.MN055 and subsequent with Garmin GTX 335R transponder installed (MÄM 42-978) | | X |
| OSB42NG-076/1 | Installation of the New Map Lights and Map Light Sealing | 2018-07-16 | 1 | 2019-10-18 DA 42 NG, DA 42 M-NG S/N 42.004 through 42.427, 42.AC001 through 42.AC151, 42.M001 through 42.M026 | | X |
| MSB42NG-077 | Removal of pilot side gust lock mounts | 2018-08-20 | - | DA 42 NG, DA 42 M-NG S/N 42.N202, 42.N203, 42.N205 through 42.N207, 42.N210 through 42.N214, 42.N229 through 42.N338 and 42.N340, 42.MN055, 42.MN057 and 42.MN058 | EASA-AD: 2018-0214 FAA-AD: 2019-14-11 | X |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------|--|---------------|--------------|--|--------------------|-----------------------------------|
| MSB42NG-078 | Inspection of NLG actuator attachment lever | 2019-01-24 | - | DA 42 NG and DA 42 M-NG All S/N that were converted from DA 42 or DA 42 M | | X |
| MSB42NG-079/1 | Inspection of rudder T-yoke axle nut for looseness | 2019-10-21 | 1 2019-12-11 | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N250, 42.N300 through 42.N381, 42.N391, 42.MN001 through 42.MN034, 42.MN037 through 42.MN042, 42.MN050 through 42.MN055, 42.MN057, 42.MN058, 42.MN100 through 42.MN103, 42.NC001 through 42.NC004, 42.NC006 through 42.NC008, 42.NW001 through 42.NW064 | EASA-AD: 2019-0302 | X REVOKED 2023-02-17 |
| MSB42NG-080 | Replacement of Fuel Tank Connection Hoses | 2019-07-01 | - | DA 42 NG and DA 42 M-NG 1. Serial numbers of airplanes equipped with affected parts during production: 42.N303 through 42.N314, 42.N319, 42.N320 2. All airplanes that are equipped with fuel tank connection hoses from service center purchases listed in section I.11 | | X |
| RSB42NG-081 | Replacement of rudder T-yoke axle with improved design inkl. WI Rev. 2 | 2019-10-21 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N250, 42.N300 through 42.N381, 42.N391, 42.MN001 through 42.MN034, 42.MN037 through 42.MN042, 42.MN050 through 42.MN055, 42.MN057, 42.MN058, 42.MN100 through 42.MN103, 42.NC001 through 42.NC004, 42.NC006 through 42.NC008, 42.NW001 through 42.NW064 | | X |
| MSB42NG-082 | Cut-out in rudder gap cover | 2020-07-06 | - | DA 42 NG and DA 42 M-NG S/N 42.N241 through 42.N254, 42.N300 through 42.N393, 42.N395 through 42.N399 42.MN050, 42.MN053, 42.MN054, 42.MN055, 42.MN057, 42.MN058, 42.MN100, 42.MN104 through 42.MN108 | | X |
| OSB42NG-083 | Upgrade to the G1000 NXi Phase II for aircraft equipped with G1000 NXi Phase I equipment | 2020-08-31 | - | DA 42 NG, DA 42 M-NG S/N 42.N320, 42.N334 through 42.N349, 42.MN043 through 42.MN049, 42.MN056, 42.NW009 through 42.NW018, 42.NW029 through 42.NW031 | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------|---|---------------|--------------|---|---------|---------------|
| OSB42NG-084 | Installation of a Fuel Probe with a sealed connector | 2022-02-11 | - | All DA 42 NG and DA 42 M-NG airplanes S/N 42.N001 through 42.N067, 42.N100 through 42.N265, 42.N300 through 42.N434, 42.NC001 through 42.NC008, 42.MN001 through 42.MN042, 42.MN050 through 42.MN058, 42.MN100 trough 42.MN109, 42.NW001 through 42.NW024, 42.MNW001 through 42.MNW004 | | X |
| OSB42NG-085/1 | Installation of sealed Fuel Pump Connectors | 2022-02-11 | 1 2022-03-03 | All DA 42 NG and DA 42 M-NG airplanes S/N 42.N001 through 42.N067, 42.N100 through 42.N261, 42.N300 through 42.N416, 42.MN001 through 42.MN042, 42.MN050 through 42.MN059, 42.MN100 through 42.MN108, 42.NC001 through 42.NC008, 42.NW001 through 42.NW024, 42.MNW001 through 42.MNW004 All airplanes converted to DA 42 NG via OSB 42- 068 All airplanes converted to DA 42 M-NG via OSB 42-081 | | X |
| MSB42NG-086/1 | Inspection of hole position and condition in the rudder steering bracket inkl. WI Rev. 3 | 2021-12-23 | 1 2022-01-25 | All DA 42 NG and DA 42 M-NG airplanes S/N 42.N001 through 42.N067, 42.N100 through 42.N265, 42.N300 through 42.N423, 42.N427 through 42.N450, 42.MN001 through 42.MN034, 42.MN037 through 42MN042, 42.MN050 through 42.MN055, 42.MN057, 42.MN058, 42.MN100 through 42.MN112, 42.NC001 through 42.NC004, 42.NC006 through 42.NC008, 42.NW001 through 42.NW090, 42.NW093 through 42.NW095, 42.MNW001 through 42.MNW004 | | X |
| MSB42NG-087 | Mandatory replacement of rudder T-yoke bolt with improved design | 2022-11-15 | - | All DA 42 NG and DA 42 M-NG airplanes S/N 42.N100 through 42.N250, 42.N300 through 42.N381, 42.N391, 42.MN001 through 42.MN034, 42.MN037 through 42MN042, 42.MN050 through 42.MN055, 42.MN057, 42.MN058, 42.MN100 through 42.MN103, 42.NC001 through 42.NC004, 42.NC006 through 42.NC008, 42.NW001 through 42.NW064 | | X |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|----------------|--|---------------|----------|---|--|---------------|
| OSB42NG-088 | Retrofit installation of new low-pressure fuel pumps | 2023-05-08 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N265, 42.N300 through 42.N477, 42.N479 through 42.N489, 42.MN001 through 42.MN042, 42.MN050 through 42.MN059, 42.MN100 through 42.MN112, 42.NC001 through 42.NC007 All airplanes converted to DA 42 NG via OSB 42- 068 All airplanes converted to DA 42 M-NG via OSB 42-081 | | X |
| SB42NG-089 | not issued yet | | | | | - |
| OSB42NG-090 | Installation of new power supplies for the taxi- and landing lights | 2023-02-17 | - | DA 42 NG, DA 42 M-NG S/N 42.N001 and subsequent, 42.MN001 and subsequent DA 42 Airplane converted to DA 42NG via OSB 42- 068 DA 42 M Airplanes converted to DA 42M-NG via OSB 42-081 | | X |
| SB42NG-091 | not issued yet | | | | | - |
| SB42NG-092 | not issued yet | | | | | - |
| SB42NG-093 | not issued yet | | | | | - |
| SB42NG-094 | not issued yet | | | | | - |
| MSB42NG-095 | Actions to prevent Passenger Door Separation: Installation of Placards, 2024-12-02 AFM Procedure update and Inspection/Data Gathering | | - | DA 42 NG, DA 42 M-NG S/N 42.N001 and subsequent, 42.NC001 and subsequent, 42.NW002 and subsequent, 42.N.A.A.001 and subsequent, 42.MN001 and subsequent, 42.MNW001 and subsequent | EASA-AD: 2024-0235 SI 42NG-149 | NEW X |
| SB42MNG-001 | not issued yet | | | | | - |
| SB42MNG-002 | not issued yet | | | | | - |
| SB42MNG-003 | not issued yet | | | | | - |
| SB42MNG-004 | not issued yet | | | | | - |
| OSB42MNG-005/6 | Restricted Overweight Operation | 2013-05-15 | 6 | 2018-02-26 | DA 42 M-NG S/N 42.008, 42.247, 42.339, 42.MN001, 42.MN002, 42.MN007, 42.MN013, 42.MN014, 42.MN015, 42.MN016, 42.MN017, 42.MN018, 42.MN019, 42.MN020 | |
| MSB42MNG-006 | Installation of an additional wire for the alternator fail relay | 2013-07-08 | - | DA 42 M-NG S/N 42.339, 42.MN001 through 42.MN0026 All DA 42 M-NG converted via OSB 42-081 using WI-OSB 42-081 up to and including Revision 1 | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|---------------------------------|---|---------------|----------|---------------------------|---|-------------------------------------|
| SERVICE INFORMATION LIST | | | | | | |
| SI42NG-001/4 | Descriptions of DAI technical publication systems and handling of documents | 2012-08-31 | 4 | 2024-03-21 | DA 42 NG and DA 42 M-NG, all S/N | X |
| SI42NG-002 | not issued yet | | | | | - |
| SI42NG-003 | not issued yet | | | | | - |
| SI42NG-004 | not issued yet | | | | | - |
| SI42NG-005 | Garmin Service Advisory No. 0922 Rev. A, VOR or LOC/ILS Approaches | 2009-07-08 | - | | all DA 42 NG | X |
| SI42NG-006 | Garmin Service Advisory No. 0929 Rev. A, Momentary failure indications (Red-X) can occur when deleting stored data | 2009-07-13 | - | | all DA 42 NG and DA 42 M-NG | X |
| SI42NG-007 | Garmin Software Service Bulletin No. 0945 Rev. A, G1000 System Software Version 0670.03 Update for G1000-equipped Diamond DA42NG Aircraft | 2009-11-04 | - | | all DA 42 NG and DA 42 M-NG aircraft with G1000 system software versions prior to 0670.03 | X |
| SI42NG-008 | Garmin Software Service Bulletin No. 0948 Rev. A, G1000 Synthetic Vision & Pathways Activation | 2009-12-03 | - | | all DA 42 NG and DA 42 M-NG aircraft with G1000 system software versions 0670.03 | X |
| SI42NG-009 | Garmin Mandatory Service Bulletin No. 0823 Rev. C, GDU 104X CRS/BARO Knob Interference | 2009-12-09 | - | | all DA 42 NG and DA 42 M-NG | X |
| SI42NG-010 | Garmin Service Alert No. 0824 Rev. C, GDU 104X CRS/BARO Knob Interference | 2009-12-09 | - | | all DA 42 NG and DA 42 M-NG | X |
| SI42NG-011 | not issued yet | | | | | - |
| SI42NG-012 | AE Mandatory Service Bulletin MSB-E4-007, Replacement of Waste Gate Controller | 2010-04-07 | - | | all DA 42 NG and DA 42 M-NG aircraft | X |
| SI42NG-013 | AE Mandatory Service Bulletin MSB-E4-006, Repair of Sensor Cable for Camshaft Sensor of ECU B | 2010-04-07 | - | | all DA 42 NG and DA 42 M-NG aircraft | X |
| SI42NG-014 | AE Mandatory Service Bulletin MSB-E4-008, Exchange of oil separator hose between cylinder head cover and oil separator | 2010-06-08 | - | | all DA 42 NG and DA 42 M-NG aircraft | X |
| SI42NG-015/1 | AE Mandatory Service Bulletin MSB-E4-009/2, Replacement of the Engine High Pressure Pump | 2010-10-08 | 1 | 2015-05-05 | all DA 42 NG and DA 42 M-NG airplanes | X |
| SI42NG-016 | EASA-EAD: High Pressure Fuel Pump - Inspection/Replacement | 2010-10-12 | - | | all DA 42 NG and DA 42 M-NG airplanes | EASA-EAD: 2010-0206-E X |
| SI42NG-017 | FAA-AD: To prevent engine power loss or in-flight shutdown | 2010-11-15 | - | | all DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2010-23-09 X |
| SI42NG-018 | Removal and installation of passenger seat | 2011-03-30 | - | | All DA 42 NG and DA 42 M-NG airplanes | X |
| SI42NG-019/1 | EASA-AD: Rear passenger door retaining bracket - Replacement | 2010-11-22 | 1 | 2014-03-04 | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2010-0235 R1 MSB42NG-014 X |
| SI42NG-020 | not issued yet | | | | | - |
| SI42NG-021 | Garmin Service Advisory No. 1051 Rev. A, 2010 IGRF (International Geomagnetic Reference Field) Magnetic Field Model | 2011-02-10 | - | | All DA 42 NG and DA 42 M-NG | X |
| SI42NG-022 | EASA-AD: High Pressure Fuel Pump - Inspection/Replacement | 2011-03-09 | - | | all DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2011-0039 X |
| SI42NG-023/1 | Installation and tightening torque of worm drive clamps in the charge-air and liquid cooling system | 2011-05-10 | 1 | 2013-01-18 | All DA 42 NG and DA 42 M-NG airplanes | X |
| SI42NG-024 | FAA-AD: To correct the rear passenger door locking mechanism | 2011-05-16 | - | | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2011-10-13 X |
| SI42NG-025 | Garmin Service Advisory No. 1118 Rev. A, Momentary failure indications (Red-X) can occur when sorting stored flight plans | 2011-05-17 | - | | All DA 42 NG and DA 42 M-NG airplanes | X |
| SI42NG-026 | Garmin Service Advisory No. 1129 Rev. A, Momentary loss of GRS 77/77H and GDC 74A/74B/74H functions | 2011-05-31 | - | | All DA 42 NG and DA 42 M-NG airplanes | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



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|--------------|--|---------------|----------|---|---------------------------------------|---------------|
| SI42NG-027 | EASA-AD: Wings - Upper Centre Wing Skin-to-Spar Adhesive Joint - Inspection / Repair | 2011-05-31 | - | DA 42 and DA 42 NG (modified by Dimond Aircraft Industries from DA 42 through DAI OSB 42-068) airplanes, S/N 42.006 through 42.007, 42.010, 42.012 through 42.014, 42.016 through 42.033, 42.035 through 42.043, 42.045, 42.046, 42.048 through 42.051, 42.053, 42.055 through 42.059, 42.061 through 42.081, 42.083 through 42.093, 42.096 through 42.097, 42.099 through 42.120, 42.122 through 42.125, 42.127 through 42.148, 42.150 through 42.156, 42.158 through 42.170, 42.172 through 42.176, 42.178, 42.179, 42.181 through 42.190, 42.192 through 42.200, 42.202 through 42.224, 42.AC001 through 42.AC028, 42.AC030 through 42.AC052, and DA 42 M airplanes (both Normal and Restricted Category, modified from DA 42 through DAI OSB 42-056) and DA 42 M-NG airplanes (both Normal and Restricted Category, modified by Diamond Aircraft Industries from DA 42 M through DAI OSB 42-081), S/N 42.008, 42.157 and 42.191 | EASA-AD: 2011-0100 MSB42NG-022 | X |
| SI42NG-028 | Garmin Service Advisory No. 1029 Rev. D, European Geostationary Navigation Overlay System (EGNOS) Safety-of-Life (SoL) Service is Fully Operational | 2011-06-20 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-029 | Garmin Service Advisory No. 1141 Rev. A, Garmin SBAS-capable receivers may experience loss of LPV or LNAV/VNAV capability due to incoherent EGNOS satellite GEO ranging data | 2011-08-22 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-030/1 | AE Mandatory Service Bulletin Revision MSB-E4-013/1, Gearbox oil inspection - Additional oil check for early debris indication | 2011-08-19 | 1 | 2011-08-22 | All DA 42 NG and DA 42 M-NG airplanes | X |
| SI42NG-031 | FAA-AD: Replacement of the high pressure fuel pump | 2011-09-21 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2011-18-19 | X |
| SI42NG-032 | Measures that result from performing Austro Engine Mandatory Service Bulletin MSB-E4-013/1 | 2011-11-30 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-033 | Austro Engine Mandatory Service Bulletin MSB-E4-014/1, Replacement of the Fuel Return Line and Banjo Fitting | 2012-04-23 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-034 | Garmin Service Bulletin No. 1210 Rev. A, SafeTaxi® Availability In Europe | 2012-05-22 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-035 | AE Mandatory Service Bulletin Revision MSB-E4-014/2, Replacement of the Fuel Injector Return Line and the Banjo Fitting | 2012-06-18 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-036 | EASA-AD: Modification of the main landing gear damper | 2012-09-12 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2012-0174 MSB 42NG-026 | X |
| SI42NG-037 | FAA-AD: Inspection and if necessary the repair of the upper centre wing skin-to-spar adhesive joint | 2012-09-12 | - | DA 42 NG - modified by Diamond Aircraft Industries from DA 42 through DAI OSB 42-068 DA 42 M-NG - both normal and restricted category, modified by Dimond Aircraft Industries from DA 42 through DAI OSB 42-056 and DAI OSB 42-081 | FAA-AD: 2012-17-07 MSB 42NG-022 | X |
| SI42NG-038 | Garmin Service Alert No. 1228, SIDs and STARs non-JETs Limitation | 2012-11-06 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



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|--------------|---|---------------|--------------|--|------------------------------------|---------------|
| SI42NG-039/1 | Induction System - Abnormal/Emergency Procedures - Alternate Air when encountering Induction Filter Icing | 2012-11-14 | 1 2013-01-14 | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-040 | Austro Engine Mandatory Service Bulletin No. MSB-E4-007/3, Replacement of Waste Gate Controller | 2012-12-11 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-041 | EASA-AD: Revision of Normal and Abnormal Procedures of the Airplane Flight Manual in regards of Alternate Air usage | 2012-12-20 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2012-0269 | X |
| SI42NG-042 | Identification of stainless steel control cables | 2013-02-08 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-043/1 | EASA-AD: Inspection of the markings of the safety belts | 2013-02-14 | 1 2014-04-08 | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2013-0020R3 | X |
| SI42NG-044 | MT-Propeller Service Bulletin No. 27, Inspection and modification of certain governor type- and serial numbers | 2013-02-28 | - | All DA 42 NG and DA 42 M-NG airplanes equipped with MT-Propeller governors | | X |
| SI42NG-045 | Garmin Service Advisory No. 1309, Verification of displayed heading is not noticeable drifting prior Take-Off | 2013-03-04 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-046 | EASA-AD: Replacement of certain Waste Gate Controller part numbers with an improved design at its E4 engines | 2013-03-14 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2013-0025 | X |
| SI42NG-047 | FAA-AD: Revision of Normal and Abnormal Procedures of Airplane Flight Manual Doc. No 7.01.15-E and Doc. No. 7.01.16-E in regards of Alternate Air usage | 2013-03-21 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2013-06-02 | X |
| SI42NG-048 | Garmin Service Advisory No. 1309 Rev. B, Verification of displayed heading is not noticeable drifting prior Take-Off | 2013-04-12 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-049 | FAA-AD: Modification of the main landing gear damper | 2013-04-17 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2013-07-01 MSB 42NG-026 | X |
| SI42NG-050 | EASA-AD: Alternative P/N waste gate controllers be installed as replacement parts, Austro Engine Mandatory Service Bulletin No. MSB-E4-007/4 | 2013-05-06 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2013-0025R1 | X |
| SI42NG-051 | EASA-AD: Inspection to identify certain Nose Landing Gear Actuator P/N | 2013-06-05 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2013-0121 | X |
| SI42NG-052 | Proper draining of the fuel system | 2013-06-19 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-053 | FAA-AD: Replacement of certain Waste Gate Controller part numbers with an improved design | 2013-07-22 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2013-14-08 | X |
| SI42NG-054 | Garmin Service Advisory No. 1344 Rev. A, CDI / HSI scaling on a limited number of LPV and LNAV/VNAV approaches are incorrect | 2013-08-21 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-055 | Garmin Service Advisory No. 1348 Rev. A, Approach waypoints are not properly loaded or displayed when using a vector transition at certain approaches | 2013-08-22 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-056/1 | Austro Engine Mandatory Service Bulletin No. MSB-E4-007/6, Replacement of Waste Gate Controller | 2013-09-09 | 1 2013-09-20 | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-057/1 | Garmin Terrain Data Alert No. 1351 Rev. B, Anomalies when using Synthetic Vision Technology in Northwest Greenland | 2013-09-09 | 1 2015-03-03 | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-058 | EASA-AD: Austro Engine E4 Waste Gate Controller | 2013-09-16 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2013-0213 | X |
| SI42NG-059/1 | United Instruments Inc. Service Bulletin No. 12, Paint on dial may crack and separate from the surface | 2013-10-11 | 1 2013-10-31 | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-060 | EASA-AD: Installation of an additional alternator fail trigger | 2013-09-20 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2013-0224 | X |
| SI42NG-061 | Garmin Service Advisory No. 1352 Rev. A, Course deviation indicator (CDI) may deflect in the wrong direction in certain situations | 2013-09-26 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-062 | FAA-AD: Inspection/modification of the Nose Landing Gear Actuator | 2013-09-27 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2013-19-11 | X |
| SI42NG-063 | Main Landing Gear Extension/Retraction Mechanism | 2013-11-19 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |

DA42 New Generation / DA42 M-NG

LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20



| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available | |
|--------------|---|---------------|----------|---|---|----------------------|---|
| SI42NG-064 | Garmin Service Advisory No. 1363 Rev. A, User-modified terminal procedure stored in a Flight Plan may cause error condition | 2013-11-21 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-065 | Garmin Service Advisory No. 1344 Rev. B, LPV and LNAV/VNAV Approach Full Scale Deflection | 2013-12-18 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-066 | Garmin Service Advisory No. 1372 Rev. A, Unavailable RNAV (GPS) approaches due to lack of VDA | 2013-12-18 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-067 | EASA-AD: Austro Engine E4 Waste Gate Controller | 2014-03-02 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2013-0213R1 | X | |
| SI42NG-068 | FAA-AD: Alternator Fail Indication System | 2014-03-05 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2014-04-04 | X | |
| SI42NG-069 | FAA-AD: Removing of certain Austro Engine part number (P/N) waste gate controllers from service | 2014-05-07 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2014-08-10 | X | |
| SI42NG-070 | Austro Engine Mandatory Service Bulletin No. MSB-E4-017, Check and if necessary replacement of the Timing Chain | 2014-07-03 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-071 | Garmin Service Advisory No. 1449 Rev. A, Unexpected flight paths may be displayed when sequencing to some vector transition approaches | 2014-09-05 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-072 | Garmin Service Advisory No. 1456 Rev. A, Published VNAV altitude constraint for the remaining final approach fix (FAF) waypoint is changed to a VNAV altitude constraint of zero foot | 2014-10-17 | - | DA 42 NG and DA 42 M-NG airplanes with Garmin G1000 System Software Version P/N 010-00670-12 | | X | |
| SI42NG-073/1 | Garmin Service Advisory No. 1514 Rev. B, Flight management system may provide erroneous lateral guidance | 2014-10-17 | 1 | 2015-03-27 | DA 42 NG and DA 42 M-NG airplanes with Garmin System Software P/ N 010-00670-12 installed | X | |
| SI42NG-074 | Garmin Service Alert No. 1538 Rev. A, Operations with Altimeter Set to QFE (height above field elevation) | 2015-08-12 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-075 | not issued yet | | | | | - | |
| SI42NG-076 | Austro Engine MSB-E4-020, Inspection of Gearbox Housing | 2016-03-04 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-077 | 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 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-078 | Garmin Service Advisory No. 1372 Rev. B, unavailable RNAV (GPS) approaches | 2016-06-24 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-079 | Garmin Service Advisory No. 1612 Rev. A, Update of the IGRF (International Geomagnetic Reference Field) Magnetic Field Model from base year 2010 to 2015 | 2016-07-15 | - | All DA 42 NG and DA 42 M-NG airplanes | | X | |
| SI42NG-080 | EASA-AD: Inspections of the auto pilot bridle clamps | 2016-09-27 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2016-0190 see MSB 42NG-059/2 | X | |
| SI42NG-081 | FAA-AD: Inspections of the auto pilot bridle clamps in the pitch and roll control system | 2016-11-02 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2016-22-06 see MSB 42NG-059/2 | X | |
| SI42NG-082 | 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 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2017-04-06 | X | |
| SI42NG-083 | EASA-AD: Inspections and modification of the flap control system, repetitive inspections of the flap bell crank, and, depending on the findings, replacement of the flap bell crank with an improved design | 2017-05-02 | - | DA 42 NG S/N 42.42.N001 through 42.N067 inclusive, 42.N100 through 42.N129 inclusive, 42.NC001 through 42.NC008 inclusive DA 42 M-NG S/N 42.MN001 through 42.MN033 inclusive | EASA-AD: 2017-0074 MSB 42NG-066 | X | |
| SI42NG-084/1 | EASA-AD: Amendment of the applicable AFM and updated requirement of timing chain replacement | 2017-06-19 | 1 | 2019-02-28 | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2017-0103R1 | X |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|--------------|---|---------------|--------------|---|------------------------------------|---------------|
| SI42NG-085 | FAA-AD: Mandating inspections and modification of the flap control system, repetitive inspections of the flap bell crank | 2017-10-30 | - | DA 42 NG and DA 42 M-NG S/N 42.N001 through 42.N067, 42.N100 through 42.N129, 42.NC001 through 42.NC008, 42.MN001 through 42.MN033 | FAA-AD: 2017-18-10 | X |
| SI42NG-086/2 | Austro Engine MSB-E4-022/3, Replacement of certain batches of the Waste Gate Controller at E4 engines and the installation of waste gate control rod fail-safe bridges on all engines as terminating action | 2017-11-13 | 2 2018-05-17 | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-087 | Austro Engine MSB-E4-024/1, Replacement of the standard circlip at the Waste Gate Controller at E4 engines with a spring loaded circlip | 2017-11-13 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-088 | EASA-AD: Lifetime limit to waste gate controller and replacement of waste gate rod circlips to prevent unsafe condition due to disconnection | 2017-12-18 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2017-0250 | X |
| SI42NG-089 | FAA Special Airworthiness Information Bulletin (SAIB), Display of intruder aircraft vertical trend indications | 2017-10-30 | - | All DA 42 NG series airplanes equipped Avidyne TAS 600 (OÄM 42-094 installed) | FAA-SAIB: NE-17-26 | X |
| SI42NG-090 | FAA-AD: MSB-E4-002 Rev. 2 introducing a lifetime limit to waste gate controller and replacement of waste gate rod circlips | 2018-05-17 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2018-07-16 | X |
| SI42NG-091 | EASA-AD: Terminating action of MSBE4-022 Rev. 3, which leads to a lifetime limit change of the waste gate controller and waste gate rod circlips | 2018-06-18 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2018-0125 | X |
| SI42NG-092 | In the aircraft assembly line residue from manufacturing of the air filter was found in the charged air system | 2018-09-20 | - | All DA 42 NG, and DA 42 M-NG airplanes | | X |
| SI42NG-093 | EASA-AD: Removal of the pilot (LH) side rudder pedal gust lock mounts in accordance with the MSB 42NG-077 | 2018-10-05 | - | DA 42 NG and DA 42 M-NG S/N 42.N202, 42.N203, 42.N205 through 42.N207 inclusive, 42.N210 through 42.N214 inclusive, 42.N229 through 42.N338 inclusive, 42.N340, 42.MN055, 42.MN057, 42.MN058 | EASA-AD: 2018-0214 MSB 42NG-077 | X |
| SI42NG-094 | FAA-AD: Amendment of the applicable AFM, and for engines operated under certain circumstances, the replacement of the engine timing chain | 2018-11-23 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2018-18-02 | X |
| SI42NG-095 | Garmin Service Advisory No. 1905 Rev. A, GPS roll over | 2019-01-14 | - | All DA 42 NG and DA 42 M-NG | | X |
| SI42NG-096 | EASA-AD: Airworthiness limitations and maintenance tasks for the Austro Engine E4 and E4P | 2019-02-28 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2019-0041 | X |
| SI42NG-097 | EASA-AD: Inspection of the nose landing gear assembly | 2019-03-27 | - | DA 42 NG, DA 42 M-NG all serial numbers that have been converted from DA 42 and DA 42 M aeroplanes via Optional Service Bulletin OSB 42-068 or OSB 42-081 | EASA AD: 2019-0066 | X |
| SI42NG-098 | FAA-AD: Removal of the pilot (LH) side rudder pedal gust lock mounts in accordance with the MSB 42NG-077 | 2019-08-07 | - | DA 42 NG and DA 42 M-NG S/N 42.N202, 42.N203, 42.N205 through 42.N207, 42.N210 through 42.N214, 42.N229 through 42.N338, 42.N340 42.MN055, 42.MN057, 42.MN058 | FAA-AD: 2019-14-11 MSB42NG-077 | X |
| SI42NG-099 | EASA-AD: Rreplacement of Fuel Tank Connection Hoses | 2019-09-06 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA AD: 2019-0218 MSB 42NG-080 | X |
| SI42NG-100 | EASA-AD: Repetitive inspections for correct installation of the self-locking nut to the Rudder T-yoke axle bolt | 2019-12-16 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2019-0302 MSB42NG-079 | X |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|--------------|---|---------------|----------|---------------------------------------|---------------------------------------|---------------------------|
| SI42NG-101 | EASA-AD: Repetitive inspections of the flap bell crank assembly and if necessary replacement with an improved part | 2020-01-21 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2020-0008 MSB 42NG-066/1 | X |
| SI42NG-102 | DUPONT Product Discontinuation letter, KATHON FP 1.5 BIOCIDE | 2020-03-30 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-103 | FAA-AD: Update of the Airplane Flight Manual with AFM TR-MAM-42-973 | 2020-08-31 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2020-15-05 | X |
| SI42NG-104 | FAA-AD: Replacement of the waste gate controller and control rod circlip | 2020-12-16 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2020-22-14 | X |
| SI42NG-105/1 | Austro Engine MSB-E4-030 Rev. 3, Replacement of the oil pump | 2021-02-19 | 1 | 2021-03-19 | All DA 42 NG and DA 42 M-NG airplanes | X |
| SI42NG-106 | not issued yet | | | | | - |
| SI42NG-107/1 | EASA-AD: Replacement of the oil pump | 2021-02-25 | 1 | 2021-03-10 | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2021-0055R1 X |
| SI42NG-108 | EASA-AD: Replacement of the oil pump | 2021-03-31 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2021-0094 | X |
| SI42NG-109 | FAA-AD: Replacement of the oil pump | 2021-04-26 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2021-09-04 | X |
| SI42NG-110 | Austro Engine MSB-E4-031/0, Replacement of certain engine oil pumps | 2021-06-16 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-111 | EASA-EAD: Replacement of certain engine oil pumps | 2021-06-17 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-EAD: 2021-0143-E | X |
| SI42NG-112 | EASA-EAD: Replacement of certain engine oil pumps | 2021-08-19 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-EAD: 2021-0191-E | X |
| SI42NG-113 | FAA-AD: Replacement of the oil pump | 2021-08-19 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2021-17-01 | X |
| SI42NG-114 | Austro Engine MSB-E4-034, Inspection and replacement of certain high pressure pump driving gears | 2021-08-20 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-115 | Austro Engine MSB-E4-034 Rev. 1, Inspection and replacement of certain High Pressure Fuel Pump driving gear wheels | 2021-09-13 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-116 | Austro Engine MSB-E4-035, Inspection of the High Pressure Fuel Pump driving gear wheel | 2021-09-13 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-117 | EASA-EAD: Accomplishment with Austro Engine Service Bulletins MSB-E4-034/1 and MSB-E4-035 | 2021-09-13 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-EAD: 2021-0203-E | X |
| SI42NG-118 | EASA-AD: Accomplishment with Austro Engine Service Bulletins MSB-E4-034/1 and MSB-E4-035 | 2021-09-28 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2021-0203R1 | X |
| SI42NG-119 | FAA-AD: Accomplishment with Austro Engine MSB-E4-034/3 and MSB-E4-035/1 | 2021-11-09 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2021-22-20 | X |
| SI42NG-120 | FAA-AD: Accomplishment with Austro Engine MSB-E4-030 Revision 4 | 2021-12-01 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2021-24-10 | X |
| SI42NG-121 | Austro Engine MSB-E4-036, Inspection and replacement of the High Pressure Pump Gear | 2021-12-01 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-122 | EASA-EAD: Accomplishment with Austro Engine Service Bulletins MSB-E4-036 initial issue | 2021-12-09 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-EAD: 2021-0274-E | X |
| SI42NG-123 | FAA-AD: Inspection of the Nose Landing Gear (NLG) actuator attachment | 2021-12-16 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2021-22-03 | X |
| SI42NG-124 | FAA-AD: Accomplishment with Austro Engine Service Bulletin MSBE4-036/1 | 2022-02-01 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2022-03-03 | X |
| SI42NG-125 | FAA-AD: Replacement of Fuel Tank Connection Hoses from certain delivery batches according MSB 42-138 and MSB 42NG-080 | 2022-02-14 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2022-03-01 | X |
| SI42NG-126 | SIRS Service Information Letter No. SIRS/SIL-CE2-A25-01 Rev.02, Magnetic compass illumination lamp | 2022-03-04 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-127 | FAA-AD: Repetitive inspections of the flap bell crank assembly and if necessary replacement with an improved part | 2022-04-06 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2022-06-08 | X |
| SI42NG-128 | Austro Engine MSB-E4-039, Engine oil analysis and piston replacement | 2022-11-02 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |

DA42 New Generation / DA42 M-NG



LIST OF APPLICABLE DIAMOND PUBLICATIONS · last update: 2024-12-20

| Doc. No. | Description | Initial Issue | Revision | Ser.Nos. affected (SB/SI) | Remarks | PDF available |
|------------|---|---------------|----------|---|-----------------------------------|---------------|
| SI42NG-129 | FAA-AD: Installation of the T-yoke bolt D60-5320-00-32 | 2022-11-18 | - | DA 42 NG and DA 42 M-NG airplanes S/N as listed in FAA Airworthiness Directive No. 2022-21-15 | FAA-AD: 2022-21-15 | X |
| SI42NG-130 | EASA-AD: Engine oil analysis and piston replacement | 2022-12-07 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2022-0240 | X |
| SI42NG-131 | EASA-AD: Engine oil analysis and piston replacement | 2022-12-19 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2022-0240R1 | X |
| SI42NG-132 | EASA-AD: Inspection and modification of the rudder steering bracket | 2023-01-19 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2023-0013 | X |
| SI42NG-133 | Garmin SB No. 22117 Rev. B, Replacement of the cable retention pins at the GSM 86 servo gearbox assembly | 2023-03-20 | - | DA 42 NG and DA 42 M-NG, all S/N | | X |
| SI42NG-134 | United Instruments Service Note No. 5934-14, Replacement of nonconforming static port threads | 2023-04-17 | - | All DA 42 NG and DA 42 M-NG airplanes with 5934 Series Altimeters installed | | X |
| SI42NG-135 | EASA-AD: Engine oil analysis and piston replacement | 2023-09-06 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2023-0163 | X |
| SI42NG-136 | FAA-AD: Engine oil analysis and piston replacement | 2023-11-09 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2023-20-03 | X |
| SI42NG-137 | not issued yet | | | | | - |
| SI42NG-138 | Austro Engine MSB-E4-042, crankshaft-bearing cap screws replacement on engine serial numbers listed in the MSB-E4-042 | 2024-02-01 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-139 | EASA-EAD: Crankshaft-bearing cap screws replacement on Austro Engine E4 engines | 2024-02-02 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-EAD: 2024-0037-E | X |
| SI42NG-140 | EASA-AD: Crankshaft-bearing cap screws replacement on Austro Engine E4 engines | 2024-02-06 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2024-0037R1 | X |
| SI42NG-141 | FAA-AD: Crankshaft-bearing cap screws replacement on Austro Engine E4 engines | 2024-03-06 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2024-05-01 | X |
| SI42NG-142 | Garmin SB No. 0736 Rev. C, G1000 System ID Tool to change the G1000 System ID to a valid System ID | 2024-03-08 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-143 | FAA-AD: Inspection and/or installation of the T-yoke bolt D60-5320-00-32 | 2024-04-23 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2024-06-13 | X |
| SI42NG-144 | EASA-AD: Inspection and/or installation of the T-yoke bolt D60-5320-00-32 | 2024-04-29 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2023-0013R1 | X |
| SI42NG-145 | Closing and latching the passenger door | 2024-08-22 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-146 | Austro Engine MSB-E4-043, borescope inspection on engine serial numbers listed | 2024-08-28 | - | All DA 42 NG and DA 42 M-NG airplanes | | X |
| SI42NG-147 | EASA-EAD: Piston inspection or replacement, having the part number E4A-72-400-000 | 2024-08-29 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-EAD: 2024-0172-E | X |
| SI42NG-148 | FAA-AD: Piston inspection or replacement, having the Part Number E4A-72-400-000 | 2024-09-25 | - | All DA 42 NG and DA 42 M-NG airplanes | FAA-AD: 2024-19-10 | X |
| SI42NG-149 | EASA-AD: Inspection of the passenger door latching mechanism and modification of the airplane | 2024-12-09 | - | All DA 42 NG and DA 42 M-NG airplanes | EASA-AD: 2024-0235 MSB42NG-095 | NEW X |