

Airborne auxiliary power - General – List of effective data modules

Table 1 List of effective data modules

| DMC | ISSNO | ISSDATE | ISSTYPE |
|---|-------|------------|---------|
| 89-A-04-20-49-20A-000A-A Engine (APU) – Service life limits (Airworthiness limitations) | 007 | 28/07/2023 | changed |
| 89-A-05-10-49-20A-000A-A Engine (APU) – Time limits (scheduled maintenance) | 007 | 28/07/2023 | changed |
| 89-A-49-00-00-00A-00SA-A Airborne auxiliary power - General - List of effective data modules | 007 | 28/07/2023 | changed |
| 89-A-49-00-00-00A-00TA-A Airborne auxiliary power - General – Change record | 007 | 28/07/2023 | changed |
| 89-A-49-00-00-00A-00VA-A Engine (APU) – List of applicable specifications and documentation | 001 | 07/03/2018 | new |
| 89-A-49-00-00-00A-014A-D Engine (APU) – Alphabetic and alphanumeric indexes | 004 | 28/07/2023 | changed |
| 89-A-49-00-00-00A-018A-A Engine (APU) – Introduction | 006 | 30/06/2019 | revised |
| 89-A-49-00-00-00A-018B-A Engine (APU) – IPL Introduction | 001 | 14/10/2016 | new |
| 89-A-49-00-00-00A-420A-A Engine (APU) – General fault isolation procedure | 002 | 15/09/2015 | revised |
| 89-A-49-12-01-00A-31AA-A APU rear mount – Detailed inspection | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-041A-A Engine (APU) – Description of how it is made | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-131A-A Engine (APU) – Ground run | 003 | 28/07/2023 | changed |
| 89-A-49-20-00-00A-200A-A Engine (APU) – Rinsing procedure – Servicing | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-200B-A Engine (APU) – Washing procedure – Servicing | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-212A-A Engine (APU) – Fill with oil | 006 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-222A-A Engine (APU) – Drain oil | 005 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-233A-A Engine (APU) - Internal protection before storage – Dry | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-259A-A Engine (APU) – Protect surfaces by anti-corrosion process | 004 | 28/07/2023 | changed |
| 89-A-49-20-00-00A-310A-A Engine (APU) – General visual inspection | 006 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-312A-A Engine (APU) – Examination with a borescope | 005 | 28/07/2023 | changed |

Effectivity: All

Make sure that the current issue is the last applicable.

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|--|-------|------------|---------|
| 89-A-49-20-00-00A-320A-A Engine (APU) – Operational Check | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-364A-A Engine (APU) – Leak check of the front bearing labyrinth inspection port | 006 | 30/06/2019 | revised |
| 89-A-49-20-00-00A-365A-A Engine (APU) – Bonding resistance test | 001 | 28/07/2023 | new |
| 89-A-49-20-00-00A-370A-A Engine (APU) - Power check – Monitor the condition | 006 | 28/07/2023 | changed |
| 89-A-49-20-00-00A-421A-A Engine (APU) - APU CHIP – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-422A-A Engine (APU) - APU DEGR - FUEL HEATER FAIL 1 – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-423A-A Engine (APU) - APU FAIL - ACCELERATION – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-424A-A Engine (APU) - APU FUEL FILTER – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-425A-A Engine (APU) - APU OIL LEVEL – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-426A-A Engine (APU) - APU OIL LOW PRESS – Fault isolation procedure | 005 | 28/07/2023 | changed |
| 89-A-49-20-00-00A-427A-A Engine (APU) - MAINTENANCE - 3WSV OVERCURRENT – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-00A-428A-A Engine (APU) - HARD LANDING – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-442A-A Engine (APU) – Maintenance message index | 004 | 15/09/2015 | changed |
| 89-A-49-20-00-00A-810A-A Engine (APU) – Preservation procedure | 006 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-830A-B Engine (APU) – Procedure to put items in container | 003 | 28/07/2023 | changed |
| 89-A-49-20-00-00A-840A-B Engine (APU) – Procedure to remove items from container | 002 | 30/06/2019 | changed |
| 89-A-49-20-00-00A-850A-A Engine (APU) – Procedure to keep items serviceable when in storage | 002 | 28/07/2023 | changed |
| 89-A-49-20-00-00A-870A-A Engine (APU) – Procedure to prepare item for use after storage | 002 | 28/07/2023 | changed |
| 89-A-49-20-00-010-941A-A AUXILIARY POWER UNIT (APU) – Illustrated Parts Data | 004 | 24/05/2019 | revised |
| 89-A-49-20-00-01A-422A-A Engine (APU) - APU DEGR - FUEL HEATER FAIL 2 – Fault isolation procedure | 004 | 30/06/2019 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|---|-------|------------|---------|
| 89-A-49-20-00-01A-423A-A Engine (APU) - APU FAIL - ADC FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-01A-427A-A Engine (APU) - MAINTENANCE - ALT SEN FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-01A-428A-A Engine (APU) - LIGHTNING STRIKE – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-02A-422A-A Engine (APU) - APU DEGR - FUEL TEMP SEN FAIL – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-02A-423A-A Engine (APU) - APU FAIL - CALIBR MEM FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-02A-427A-A Engine (APU) - MAINTENANCE - ARINC TRANSC FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-02A-428A-A Engine (APU) - NON EXPECTED FIRE EXTINGUISHER ON APU – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-03A-422A-A Engine (APU) - APU DEGR - LCF CYCLE REACHED – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-03A-423A-A Engine (APU) - APU FAIL - EGT SEN 1 2 CUMUL – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-03A-427A-A Engine (APU) - MAINTENANCE - ARINC1 RECPT FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-04A-422A-A Engine (APU) - APU DEGR - OIL LEVEL SEN FAIL – Fault isolation procedure | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-04A-423A-A Engine (APU) - APU FAIL - FALL DOWN – Fault isolation procedure | 004 | 28/07/2023 | revised |
| 89-A-49-20-00-04A-427A-A Engine (APU) - MAINTENANCE - ARINC2 RECPT FAIL – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-05A-422A-A Engine (APU) - APU DEGR - OIL OVER TEMP – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-05A-423A-A Engine (APU) - APU FAIL - FMP ECU CMD FAIL – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-05A-427A-A Engine (APU) - MAINTENANCE - CHIP DETECTOR FAIL – Fault isolation procedure | 005 | 30/06/2019 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|---|-------|------------|---------|
| 89-A-49-20-00-06A-422A-A Engine (APU) - APU DEGR - OIL PRESS SW FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-06A-423A-A Engine (APU) - APU FAIL - FMP FAIL MNT – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-06A-427A-A Engine (APU) - MAINTENANCE - DEOIL VLV OVRCURR – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-07A-422A-A Engine (APU) - APU DEGR - OP CIRC DOILG VLV – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-07A-423A-A Engine (APU) - APU FAIL - FMP THRTL VAL CTRL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-07A-427A-A Engine (APU) - MAINTENANCE - FMP BUS FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-08A-422A-A Engine (APU) - APU DEGR - OP CIRC TRNS DOILV – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-08A-423A-A Engine (APU) - APU FAIL - IGNITION – Fault isolation procedure | 003 | 28/07/2023 | revised |
| 89-A-49-20-00-08A-427A-A Engine (APU) - MAINTENANCE - FMP FLT ST FAIL – Fault isolation procedure | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-09A-422A-A Engine (APU) - APU DEGR - OP CIRC TRNS IGN – Fault isolation procedure | 003 | 23/10/2019 | changed |
| 89-A-49-20-00-09A-423A-A Engine (APU) - APU FAIL - INT FREQ FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-09A-427A-A Engine (APU) - MAINTENANCE - FMP THRTL CIRC F – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-10A-422A-A Engine (APU) - APU DEGR - OP CIRC TRNS STR C – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-10A-423A-A Engine (APU) - APU FAIL - INT PWR SPLY FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-10A-427A-A Engine (APU) - MAINTENANCE - FMP WARNING – Fault isolation procedure | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-11A-422A-A Engine (APU) - APU DEGR - OVER EGT – Fault isolation procedure | 003 | 23/10/2017 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|--|-------|------------|---------|
| 89-A-49-20-00-11A-423A-A Engine (APU) - APU FAIL - INT SW FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-11A-427A-A Engine (APU) - MAINTENANCE - FUEL FLT FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-12A-422A-A Engine (APU) - APU DEGR - SH CIRC DOILG VLV – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-12A-423A-A Engine (APU) - APU FAIL - NAPU CRSS CHCK F – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-12A-427A-A Engine (APU) - MAINTENANCE - ID CHNG MAINT NEED – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-13A-422A-A Engine (APU) - APU DEGR - SH CIRC TRNS DOILV – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-13A-423A-A Engine (APU) - APU FAIL - OC 3WSV FUEL VLV – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-13A-427A-A Engine (APU) - MAINTENANCE - ID MODULE FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-14A-422A-A Engine (APU) - APU DEGR - SH CIRC TRNS IGN – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-14A-423A-A Engine (APU) - APU FAIL - OP CIRC TRNS 3WSV – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-14A-427A-A Engine (APU) - MAINTENANCE - IGN LINE1 FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-15A-422A-A Engine (APU) - APU DEGR - SH CIRC TRNS STR C – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-15A-423A-A Engine (APU) - APU FAIL - OVSPD CIRC 1 FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-15A-427A-A Engine (APU) - MAINTENANCE - IGN LINE2 FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-16A-422A-A Engine (APU) - APU DEGR - CRANK INPUT WARN – Fault isolation procedure | 004 | 30/06/2019 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|--|-------|------------|---------|
| 89-A-49-20-00-16A-423A-A Engine (APU) - APU FAIL - RAM FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-16A-427A-A Engine (APU) - MAINTENANCE - IGN OVCURR – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-17A-422A-A Engine (APU) - APU DEGR - FMP STRT STOP FAIL – Fault isolation procedure | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-17A-423A-A Engine (APU) - APU FAIL - ROM FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-17A-427A-A Engine (APU) - MAINTENANCE - LOW 28V ECU WARN – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-18A-422A-A Engine (APU) - APU DEGR - OIL TEMP SNS FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-18A-423A-A Engine (APU) - APU FAIL - SC 3WSV FUEL VLV – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-18A-427A-A Engine (APU) - MAINTENANCE - MONIT MEMORY FAIL – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-19A-422A-A Engine (APU) - APU DEGR - FMP STRT/STOP CMD SC – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-19A-423A-A Engine (APU) - APU FAIL - SH CIRC TRNST 3WSV – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-19A-427A-A Engine (APU) - MAINTENANCE - OIL FILTER FAIL – Fault isolation procedure | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-20A-422A-A Engine (APU) - APU DEGR - FMP STRT/STOP CMD OC – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-20A-423A-A Engine (APU) - APU FAIL - SPEED 1 OVERSPEED – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-20A-427A-A Engine (APU) - MAINTENANCE - OIL FILTER PRECLOG – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-21A-422A-A Engine (APU) - APU DEGR - SGCU RTL CMD SC – Fault isolation procedure | 004 | 30/06/2019 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|---|-------|------------|---------|
| 89-A-49-20-00-21A-423A-A Engine (APU) - APU FAIL - SPEED 2 OVERSPEED – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-21A-427A-A Engine (APU) - MAINTENANCE - OIL LEVEL ADD – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-22A-422A-A Engine (APU) - APU DEGR - SGCU RTL CMD OC – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-22A-423A-A Engine (APU) - APU FAIL - SPEED CIRC 2 FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-22A-427A-A Engine (APU) - MAINTENANCE - OP CIRC EGT SEN 1 – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-23A-422A-A Engine (APU) - APU DEGR - FMP START/STOP OVERCURRENT – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-23A-423A-A Engine (APU) - APU FAIL - SPD CTRL PERF FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-23A-427A-A Engine (APU) - MAINTENANCE - OP CIRC EGT SEN 2 – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-24A-422A-A Engine (APU) - APU DEGR - SGCU RTL OVRCUR – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-24A-423A-A Engine (APU) - APU FAIL - SPEED SEN1 FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-24A-427A-A Engine (APU) - MAINTENANCE - OUT OF ENVELOPE – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-25A-423A-A Engine (APU) - APU FAIL - SPEED SEN2 FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-25A-427A-A Engine (APU) - MAINTENANCE - OVER RESTART SPEED – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-26A-423A-A Engine (APU) - APU FAIL - SPEED SIG 1 – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-26A-427A-A Engine (APU) - MAINTENANCE - P0 SEN FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-27A-423A-A Engine (APU) - APU FAIL - SPEED SIG 2 – Fault isolation procedure | 004 | 30/06/2019 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|---|-------|------------|---------|
| 89-A-49-20-00-27A-427A-A Engine (APU) - MAINTENANCE - PT100 SEN EGT – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-28A-423A-A Engine (APU) - APU FAIL - SPD SIG AMPL TC1 F – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-28A-427A-A Engine (APU) - MAINTENANCE - RS422 UART FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-29A-423A-A Engine (APU) - APU FAIL - SPD SIG AMPL TC2 F – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-29A-427A-A Engine (APU) - MAINTENANCE - SH CIRC EGT SEN 1 – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-30A-423A-A Engine (APU) - APU FAIL - SPD SIG1 AMPL FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-30A-427A-A Engine (APU) - MAINTENANCE - SH CIRC EGT SEN 2 – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-31A-423A-A Engine (APU) - APU FAIL - SPD SIG2 AMPL FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-31A-427A-A Engine (APU) - MAINTENANCE - STRTR CNTC OVCURR – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-32A-423A-A Engine (APU) - APU FAIL - STRT INPUT WARN – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-32A-427A-A Engine (APU) - MAINTENANCE - SPI FAILURE – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-33A-423A-A Engine (APU) - APU FAIL - SW DEVL P JUMP FAIL – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-34A-423A-A Engine (APU) - APU FAIL - UAL FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-35A-423A-A Engine (APU) - APU FAIL - UNBL RCH THRTL CMD – Fault isolation procedure | 002 | 23/10/2017 | changed |
| 89-A-49-20-00-36A-423A-A Engine (APU) - APU FAIL - UNDER SPEED – Fault isolation procedure | 003 | 30/06/2019 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|--|-------|------------|---------|
| 89-A-49-20-00-37A-423A-A Engine (APU) - APU FAIL - WTCHDG CIRC FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-38A-423A-A Engine (APU) - APU FAIL - WTCHDG TRIG FAIL – Fault isolation procedure | 003 | 30/06/2019 | changed |
| 89-A-49-20-00-39A-423A-A Engine (APU) - APU FIRE – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-00-40A-423A-A Engine (APU) - APU FAIL - 3WSV OSP EFFICIENCY – Fault isolation procedure | 003 | 23/10/2017 | changed |
| 89-A-49-20-00-41A-423A-A Engine (APU) - APU FAIL - ECU OVERHEAT – Fault isolation procedure | 004 | 30/06/2019 | changed |
| 89-A-49-20-01-00A-685A-A Assembled generator - Thread insert – Repair procedure | 005 | 30/06/2019 | new |
| 89-A-49-20-01-010-941A-A ASSEMBLED GENERATOR (NP) – Illustrated Parts Data | 001 | 24/05/2019 | new |
| 89-A-49-27-01-00A-520A-B Drain valve – Remove procedure | 006 | 28/07/2023 | changed |
| 89-A-49-27-01-00A-720A-B Drain valve – Install procedure | 007 | 28/07/2023 | changed |
| 89-A-49-30-00-00A-041A-A Engine fuel and control – Description of how it is made | 003 | 30/06/2019 | changed |
| 89-A-49-30-00-010-941A-A FUEL SYSTEM – Illustrated Parts Data | 006 | 28/07/2023 | changed |
| 89-A-49-30-00-020-941A-A FUEL FILTER BLOCK – Illustrated Parts Data | 004 | 24/05/2019 | changed |
| 89-A-49-31-03-00A-520A-A Drain block (fuel flow divider) – Remove procedure | 005 | 28/07/2023 | changed |
| 89-A-49-31-03-00A-720A-A Drain block (fuel flow divider) – Install procedure | 005 | 30/06/2019 | changed |
| 89-A-49-31-05-00A-520A-B Burner manifold – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-31-05-00A-720A-B Burner manifold – Install procedure | 007 | 28/07/2023 | changed |
| 89-A-49-31-06-00A-520A-A Fuel pump assembly – Remove procedure | 005 | 28/07/2023 | changed |
| 89-A-49-31-06-00A-720A-A Fuel pump assembly – Install procedure | 006 | 28/07/2023 | changed |
| 89-A-49-31-07-00A-520A-A Fuel/oil heat exchanger – Remove procedure | 005 | 30/06/2019 | changed |
| 89-A-49-31-07-00A-720A-A Fuel/oil heat exchanger – Install procedure | 005 | 30/06/2019 | revised |

Effectivity: All

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|---|-------|------------|---------|
| 89-A-49-31-08-00A-520A-A Fuel block – Remove procedure | 005 | 30/06/2019 | changed |
| 89-A-49-31-08-00A-720A-A Fuel block – Install procedure | 006 | 28/07/2023 | changed |
| 89-A-49-31-08-00B-520A-A Fuel block – Fuel filter element – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-31-08-00B-720A-A Fuel block – Fuel filter element – Install procedure | 004 | 30/06/2019 | changed |
| 89-A-49-31-08-00C-520A-A Fuel block - Pre-clogging switch – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-31-08-00C-720A-A Fuel block - Pre-clogging switch – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-31-09-00A-520A-A Ignition manifold – Remove procedure | 004 | 30/06/2019 | revised |
| 89-A-49-31-09-00A-720A-A Ignition manifold – Install procedure | 006 | 28/07/2023 | changed |
| 89-A-49-31-10-00A-520A-A Fuel pipes – Remove procedure | 005 | 28/07/2023 | changed |
| 89-A-49-31-10-00A-720A-A Fuel pipes – Install procedure | 004 | 30/06/2019 | revised |
| 89-A-49-40-00-00A-041A-A Ignition Starting – Description of how it is made | 002 | 31/07/2012 | changed |
| 89-A-49-40-00-010-941A-A IGNITION / STARTING SYSTEM – Illustrated Parts Data | 004 | 24/05/2019 | revised |
| 89-A-49-40-00-020-941A-A ELECTRICAL STARTER MOTOR – Illustrated Parts Data | 005 | 24/05/2019 | changed |
| 89-A-49-41-01-00A-520A-A Ignition unit – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-41-01-00A-720A-A Ignition unit – Install procedure | 004 | 30/06/2019 | changed |
| 89-A-49-42-01-00A-520A-A Igniter plugs – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-42-01-00A-720A-A Igniter plugs – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-42-02-00A-520A-A Ignition plug lead – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-42-02-00A-720A-A Ignition plug lead – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-43-01-00A-520A-A APU Starter Motor – Remove procedure | 005 | 30/06/2019 | changed |
| 89-A-49-43-01-00A-720A-A APU Starter Motor – Install procedure | 007 | 28/07/2023 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|---|-------|------------|---------|
| 89-A-49-43-01-00B-311A-A APU starter motor - Brushes – Visual examination without special equipment | 004 | 30/06/2019 | changed |
| 89-A-49-43-01-00B-520A-A APU starter motor - Brushes – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-43-01-00B-720A-A APU starter motor - Brushes – Install procedure | 004 | 30/06/2019 | changed |
| 89-A-49-60-00-00A-041A-A Engine controls – Description of how it is made | 004 | 28/07/2023 | changed |
| 89-A-49-60-00-010-941A-A ENGINE CONTROLS SYSTEM – Illustrated Parts Data | 006 | 28/07/2023 | changed |
| 89-A-49-63-01-00A-520A-A Electrical harness – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-63-01-00A-720A-A Electrical harness – Install procedure | 005 | 30/06/2019 | changed |
| 89-A-49-63-02-00A-520A-A FMP power electrical harness – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-63-02-00A-720A-A FMP power electrical harness – Install procedure | 004 | 30/06/2019 | changed |
| 89-A-49-63-03-00A-520A-B Overspeed electrical harness – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-63-03-00A-720A-B Overspeed electrical harness – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-70-00-00A-041A-A Engine indicating – Description of how it is made | 002 | 31/07/2012 | changed |
| 89-A-49-71-01-00A-520A-A Speed sensor (gas generator speed) – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-71-01-00A-720A-A Speed sensor (gas generator speed) – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-71-02-00A-520A-A Speed sensor (gearbox speed) – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-71-02-00A-720A-A Speed sensor (gearbox speed) – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-72-01-00A-520A-A Temperature probe T4-1 – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-72-01-00A-720A-A Temperature probe T4-1 – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-72-02-00A-520A-A Temperature probe T1 – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-72-02-00A-720A-A Temperature probe T1 – Install procedure | 005 | 28/07/2023 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|--|-------|------------|---------|
| 89-A-49-72-03-00A-520A-A Temperature probe T4-2 – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-72-03-00A-720A-A Temperature probe T4-2 – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-90-00-00A-041A-A Oil – Description of how it is made | 004 | 15/09/2015 | changed |
| 89-A-49-90-00-010-941A-A OIL SYSTEM – Illustrated Parts Data | 005 | 28/07/2023 | changed |
| 89-A-49-91-01-00A-520A-A Oil fill cap – Remove procedure | 002 | 23/10/2017 | changed |
| 89-A-49-91-01-00A-720A-A Oil fill cap – Install procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-01-00B-520A-A Oil filter assy - Oil filter element – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-01-00B-720A-A Oil filter assy - Oil filter element – Install procedure | 004 | 28/07/2023 | changed |
| 89-A-49-92-01-00C-520A-A Oil filter assy - Pre-clogging switch – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-01-00C-720A-A Oil filter assy - Pre-clogging switch – Install procedure | 004 | 28/07/2023 | changed |
| 89-A-49-92-02-00B-310A-A Drain / Chip detector - Chip detector head – Visual examination | 004 | 30/06/2019 | changed |
| 89-A-49-92-02-00B-520A-A Drain / Chip detector - Chip detector head – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-92-02-00B-720A-A Drain / Chip detector - Chip detector head – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-92-02-01B-520A-A Drain chip detector – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-02-01B-720A-A Drain chip detector – Install procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-03-00A-520A-A Low Oil Pressure Switch – Remove procedure | 002 | 28/07/2023 | changed |
| 89-A-49-92-03-00A-720A-A Low Oil Pressure Switch – Install procedure | 002 | 28/07/2023 | changed |
| 89-A-49-92-04-00A-520A-A Deoiling valve – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-92-04-00A-720A-A Deoiling valve – Install procedure | 006 | 28/07/2023 | changed |
| 89-A-49-92-05-00A-520A-A Alternator pad dynamic seal – Remove procedure | 005 | 30/06/2019 | changed |
| 89-A-49-92-05-00A-720A-A Alternator pad dynamic seal – Install procedure | 005 | 30/06/2019 | changed |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|--|-------|------------|---------|
| 89-A-49-92-05-01A-520A-A Deaerator mechanical seal – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-05-01A-720A-A Deaerator mechanical seal – Install procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-06-00A-520A-A Low pressure relief valve – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-92-06-00A-720A-A Low pressure relief valve – Install procedure | 004 | 30/06/2019 | changed |
| 89-A-49-92-07-00A-520A-A High pressure relief valve – Remove procedure | 004 | 30/06/2019 | changed |
| 89-A-49-92-07-00A-720A-A High pressure relief valve – Install procedure | 004 | 30/06/2019 | changed |
| 89-A-49-92-08-00A-520A-A Oil screen – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-08-00A-720A-A Oil screen – Install procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-09-00A-520A-A Air/oil exchanger – Remove procedure | 007 | 30/06/2019 | changed |
| 89-A-49-92-09-00A-720A-A Air/oil exchanger – Install procedure | 006 | 28/07/2023 | changed |
| 89-A-49-92-10-00A-520A-A Deaerator line – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-92-10-00A-720A-A Deaerator line – Install procedure | 004 | 28/07/2023 | changed |
| 89-A-49-92-11-00A-520A-A Oil pipes – Remove procedure | 004 | 28/07/2023 | changed |
| 89-A-49-92-11-00A-720A-A Oil pipes – Install procedure | 005 | 28/07/2023 | changed |
| 89-A-49-93-01-00A-520A-A Oil level sensor – Remove procedure | 003 | 30/06/2019 | changed |
| 89-A-49-93-01-00A-720A-A Oil level sensor – Install procedure | 006 | 28/07/2023 | changed |
| 89-A-HA-49-20-A0A-066A-D Hoisting tool – Support equipment and tools data | 001 | 22/07/2013 | new |
| 89-A-HA-49-21-A0A-066A-D Drain tool – Support equipment and tools data | 001 | 22/07/2013 | new |
| 89-A-HA-49-22-A0A-066A-D Oil filter pre-clogging switch extractor – Support equipment and tools data | 001 | 22/07/2013 | new |
| 89-A-HA-49-23-A0A-066A-D Engine (APU) - Air/oil exchanger blank – Support equipment and tools data | 002 | 30/06/2019 | changed |
| 89-A-HA-49-24-A0A-066A-D Anti icing grid cover – Support equipment and tools data | 001 | 22/07/2013 | new |

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Table 1 List of effective data modules (continued)

| DMC | ISSNO | ISSDATE | ISSTYPE |
|--|-------|------------|---------|
| 89-A-HA-49-25-A0A-066A-D Alternator pad blank – Support equipment and tools data | 001 | 22/07/2013 | new |
| 89-A-HA-49-28-A0A-066A-D Installation guide – Support equipment and tools data | 002 | 15/09/2015 | new |
| 89-A-HA-49-29-A0A-066A-D Engine (APU) - Extractor – Support equipment and tools data | 003 | 30/06/2019 | new |
| 89-A-HA-49-30-A0A-066A-D Engine (APU) - Wrench – Support equipment and tools data | 003 | 30/06/2019 | new |
| 89-A-HA-49-31-A0A-066A-D Engine (APU) - Torque wrench – Support equipment and tools data | 003 | 30/06/2019 | new |
| 89-A-HA-49-32-A0A-066A-D Engine (APU) - Extractor – Support equipment and tools data | 002 | 15/09/2015 | new |
| 89-A-HA-49-33-A0A-066A-D Engine (APU) - Shuttle container – Support equipment and tools data | 001 | 30/06/2019 | new |
| 89-A-HA-49-34-A0A-066A-D Engine (APU) - APU exhaust blank – Support equipment and tools data | 001 | 30/06/2019 | new |
| 89-A-HA-49-35-A0A-066A-D Engine (APU) - Protective plug – Support equipment and tools data | 001 | 30/06/2019 | new |
| 89-A-HA-49-36-A0A-066A-D Engine (APU) - Protective plug – Support equipment and tools data | 001 | 30/06/2019 | new |

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| Issue | Date | Observations |
|-------|-----------|---|
| 007 | 2J/0F/20G | Modification of editorial errors Consistency with technical procedures Incorporation of 342-49-023 (issue 02), 342-49-033 (issue 02), 342-49-036 to 342-49-039, 342-49-041 to 342-49-044 |
| | | |

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SAFRAN POWER UNITS PROPRIETARY INFORMATION

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