

# Maintenance Due List

N204WC

|   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
|---|--|---------------------|---------------|------------------------------|-------------|------------------------------|-----------|------------------|-------------|------------------|--|
| Make & Model (Serial)<br>EMBRAER EMB 505 (Phenom 300) (50500098)  |  |                     |               | Operator<br>Sun Aviation LLC |             | Reported Date<br>03-May-2025 |           | Hours<br>3043.40 |             | Landings<br>2816 |  |
| - Major Components  |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| Component   |  | Model (Serial)      |               |                              |             | Hours                        |           | Cycles           |             |                  |  |
| Engine 1  |  | PW535E (PCE-DG0190) |               |                              |             | 3043.40                      |           | 2816.00          |             |                  |  |
| Engine 2  |  | PW535E (PCE-DG0194) |               |                              |             | 3043.40                      |           | 2816.00          |             |                  |  |
|   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| ATA / Type / Group  | Description  |                     |               |                              | Compliance  | Intervals                    | Tolerance | TSN/TSO          | Next Due    | Remaining        |  |
| 24 36-01-003  | DISCARD AFT MAIN BATTERY                                     |                     |               |                              | 18-JUL-2022 | M: 24                        | M: 1      | M: 2             | 18-JUL-2024 | M: -12 D: -11    |  |
| Airframe  | Part Number  |                     | Serial Number |                              | H: 2611.00  | L: 600                       | L: 30     | L: 0             | L: 3096     | L: 280           |  |
| PART - Life Limited   | RG-390E  |                     | 41209222      |                              | L: 2496     |                              |           |                  |             |                  |  |
| #927  |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| Notes   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| PLEASE CONFIRM EMBODIMENT OF CONCORDE BATTERY STC FOR THE AFT MAIN BATTERY - THIS WOULD MAKE THESE BATTERIES ON CONDITION AND REMOVE THE RECURRING INTERVAL |  |                     |               |                              |             |                              |           |                  |             |                  |  |
|   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| 24 36-01-003  | DISCARD FORWARD MAIN BATTERY                                 |                     |               |                              | 18-JUL-2022 |                              | M: 1      |                  | 18-JUL-2024 | M: -12 D: -11    |  |
| Airframe  | Part Number  |                     | Serial Number |                              | H: 2611.00  |                              | L: 30     |                  |             |                  |  |
| PART  | RG-390E  |                     | 41221730      |                              | L: 2496     |                              |           |                  |             |                  |  |
| #1325   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| Notes   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| THIS TASK IS SUPERSEDED DUE TO THE AIRCRAFT HAVING STC FOR INSTALLATION OF CONCORD BATTERIES. (THESE BATTERIES ARE NOW ON CONDITION).                       |  |                     |               |                              |             |                              |           |                  |             |                  |  |
|   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| 22 11-00-001  | FUNCTIONAL CHECK AILERON GSA 81 LOW TORQUE AUTOPILOT SERVO   |                     |               |                              | 18-APR-2024 | M: 12                        | D: 30     |                  | 18-APR-2025 | M: -3 D: -11     |  |
| Airframe  |  |                     |               |                              | H: 2895.60  |                              |           |                  |             |                  |  |
| INSPECTION  |  |                     |               |                              | L: 2711     |                              |           |                  |             |                  |  |
| #313  |  |                     |               |                              |             |                              |           |                  |             |                  |  |
|   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| 22 11-00-001  | FUNCTIONAL CHECK ELEVATOR GSA 81 LOW TORQUE AUTOPILOT SERVO  |                     |               |                              | 18-APR-2024 | M: 12                        | D: 30     |                  | 18-APR-2025 | M: -3 D: -11     |  |
| Airframe  |  |                     |               |                              | H: 2895.60  |                              |           |                  |             |                  |  |
| INSPECTION  |  |                     |               |                              | L: 2711     |                              |           |                  |             |                  |  |
| #1866   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
|   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| 22 11-00-001  | FUNCTIONAL CHECK RUDDER GSA 81 LOW TORQUE AUTOPILOT SERVO    |                     |               |                              | 18-APR-2024 | M: 12                        | D: 30     |                  | 18-APR-2025 | M: -3 D: -11     |  |
| Airframe  |  |                     |               |                              | H: 2895.60  |                              |           |                  |             |                  |  |
| INSPECTION  |  |                     |               |                              | L: 2711     |                              |           |                  |             |                  |  |
| #1383   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
|   |  |                     |               |                              |             |                              |           |                  |             |                  |  |
| 22 11-00-001  | FUNCTIONAL CHECK TAIL CONE GSA 80 HIGH SPEED AUTOPILOT SERVO |                     |               |                              | 18-APR-2024 | M: 12                        | D: 30     |                  | 18-APR-2025 | M: -3 D: -11     |  |
| Airframe  |  |                     |               |                              | H: 2895.60  |                              |           |                  |             |                  |  |
| INSPECTION  |  |                     |               |                              | L: 2711     |                              |           |                  |             |                  |  |
| #1119   |  |                     |               |                              |             |                              |           |                  |             |                  |  |

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| ATA / Type / Group   | Description   | Compliance                           | Intervals          | Tolerance         | TSN/TSO | Next Due                  | Remaining                 |
|--|---|--------------------------------------|--------------------|-------------------|---------|---------------------------|---------------------------|
| 25 61-00-001<br>Airframe<br>INSPECTION<br>ELT<br>#1396         | OPERATIONAL CHECK EMERGENCY LOCATOR TRANSMITTER OF ELT SYSTEM (FAR 91.207)<br><br>Part Number<br>S1821502-02<br><br>Serial Number<br>LX1100018<br>940<br><br>Notes<br>BEACON ID: 2DC74 345AA FFBFF / HEX ID: A1A2D5   | 18-APR-2024<br>H: 2895.60<br>L: 2711 | M: 12              |                   |         | 18-APR-2025               | M: -3 D: -11              |
| 33 52-01-001<br>Airframe<br>INSPECTION<br>REAR LI BATT<br>#166 | FNC - FUNCTIONAL CHECK OF EMERGENCY LIGHTS BATTERY - LH REAR<br><br>Reference Number<br>AMM 33-52-01-720<br>Part Number<br>6450LS-00<br>-801-A/500<br>Serial Number<br>001013<br><br>Notes<br>EFFECTIVITY: ON ACFT WITH BE AEROSPACE EMERGENCY BATTERY PN (5434-00 OR 6434-00 OR 6450LS-00 OR 7450LS-00) OR POST MOD SB (505-33-0004 OR 505-33-0007). NOTE: FROM THE LAST ACCOMPLISHMENT DATE (TOLERANCE NOT APPLICABLE). THRESHOLD 18 MO IS APPLICABLE ONLY FOR NEW AIRCRAFT AND MUST BE ACCOMPLISHED WITH THE AIRCRAFT FIRST 12 MO MAINTENANCE CHECK. | 18-APR-2024<br>H: 2895.60<br>L: 2711 | M: 12              |                   |         | 18-APR-2025               | M: -3 D: -11              |
| 33 52-01-001<br>Airframe<br>INSPECTION<br>FWD LI BATT<br>#1743 | FNC - FUNCTIONAL CHECK OF EMERGENCY LIGHTS BATTERY - RH FWD<br><br>Reference Number<br>AMM 33-52-01-720<br>Part Number<br>6450LS-00<br>-801-A/500<br>Serial Number<br>001208<br><br>Notes<br>EFFECTIVITY: ON ACFT WITH BE AEROSPACE EMERGENCY BATTERY PN (5434-00 OR 6434-00 OR 6450LS-00 OR 7450LS-00) OR POST MOD SB (505-33-0004 OR 505-33-0007). NOTE: FROM THE LAST ACCOMPLISHMENT DATE (TOLERANCE NOT APPLICABLE). THRESHOLD 18 MO IS APPLICABLE ONLY FOR NEW AIRCRAFT AND MUST BE ACCOMPLISHED WITH THE AIRCRAFT FIRST 12 MO MAINTENANCE CHECK.  | 18-APR-2024<br>H: 2895.60<br>L: 2711 | M: 12              |                   |         | 18-APR-2025               | M: -3 D: -11              |
| 71 00-00-760-823<br>Engine 1<br>INSPECTION<br>#29              | NO. 1 ENGINE - CLEARING TLD (TIME LIMITED DISPATCH)   | 18-APR-2024<br>H: 2895.60<br>C: 2711 | M: 12<br>H: 630.00 | D: 30<br>H: 63.00 |         | 18-APR-2025<br>H: 3525.60 | M: -3 D: -11<br>H: 482.20 |
| 71 00-00-760-823<br>Engine 2<br>INSPECTION<br>#29              | NO. 2 ENGINE - CLEARING TLD (TIME LIMITED DISPATCH)   | 18-APR-2024<br>H: 2895.60<br>C: 2711 | M: 12<br>H: 630.00 | D: 30<br>H: 63.00 |         | 18-APR-2025<br>H: 3525.60 | M: -3 D: -11<br>H: 482.20 |
| 71 72-00-02-810-801<br>Engine 1<br>INSPECTION<br>#149          | NO. 1 ENGINE - CHECK ELECTRONIC ENGINE CONTROL (EEC) FAULT ISOLATION  | 18-APR-2024<br>H: 2895.60<br>C: 2711 | M: 12<br>H: 630.00 |                   |         | 18-APR-2025<br>H: 3525.60 | M: -3 D: -11<br>H: 482.20 |
| 71 72-00-02-810-801<br>Engine 2<br>INSPECTION<br>#255          | NO. 2 ENGINE - CHECK ELECTRONIC ENGINE CONTROL (EEC) FAULT ISOLATION  | 18-APR-2024<br>H: 2895.60<br>C: 2711 | M: 12<br>H: 630.00 |                   |         | 18-APR-2025<br>H: 3525.60 | M: -3 D: -11<br>H: 482.20 |

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|--|---|--------------------------------------|-----------|-----------|---------|-------------|-------------|
| AD 2025-05-13 AMD 39 -22985<br>Engine 1<br>AD - Recurring<br>FAA<br>#489 | [RECURRING] FAA IS ISSUING THIS AD TO PREVENT CRACK, FRACTURE, MISSING, OR LOOSENING OF THE GAS GENERATOR CASE TO TURBINE SUPPORT CASE RETAINING BOLTS. IF NOT ADDRESSED, COULD RESULT IN UNCONTAINED ENGINE DEBRIS, DAMAGE TO THE ENGINE AND AIRPLANE.<br><br>Notes<br><br>INDICATED NEXT DUE DATE IS AD EFFECTIVE DATE. PLEASE NOTIFY FLIGHTDOCS OF APPLICABILITY, PRIOR COMPLIANCE, AND/ OR SCHEDULING REQUIREMENTS. ADDITIONALLY, INCLUDE ANY INSTRUCTIONS FOR THE CONTROL OF CORRELATED SUB PARTS. |                                      |           |           |         | 23-APR-2025 | M: -3 D: -6 |
| AD 2025-05-13 AMD 39 -22985<br>Engine 2<br>AD - Recurring<br>FAA<br>#487 | [RECURRING] FAA IS ISSUING THIS AD TO PREVENT CRACK, FRACTURE, MISSING, OR LOOSENING OF THE GAS GENERATOR CASE TO TURBINE SUPPORT CASE RETAINING BOLTS. IF NOT ADDRESSED, COULD RESULT IN UNCONTAINED ENGINE DEBRIS, DAMAGE TO THE ENGINE AND AIRPLANE.<br><br>Notes<br><br>INDICATED NEXT DUE DATE IS AD EFFECTIVE DATE. PLEASE NOTIFY FLIGHTDOCS OF APPLICABILITY, PRIOR COMPLIANCE, AND/ OR SCHEDULING REQUIREMENTS. ADDITIONALLY, INCLUDE ANY INSTRUCTIONS FOR THE CONTROL OF CORRELATED SUB PARTS. |                                      |           |           |         | 23-APR-2025 | M: -3 D: -6 |
| 24 36-01-005<br>Airframe<br>INSPECTION<br>AFT BATTERY<br>#1450           | FUNCTIONAL CHECK AFT MAIN BATTERY (POST-MOD SB 505-24-0015)<br><br>Part NumberSerial Number<br>RG-390E41209222<br><br>Notes<br>THRESHOLD 12 MO IS APPLICABLE ONLY FOR NEW BATTERIES   | 03-FEB-2025<br>H: 2972.90<br>L: 2737 | M: 6      | M: 1      |         | 03-AUG-2025 | M: 0 D: 5   |
| 24 36-01-005<br>Airframe<br>INSPECTION<br>FWD BATTERY<br>#778            | FUNCTIONAL CHECK FORWARD MAIN BATTERY (POST-MOD SB 505-24-0015)<br><br>Part NumberSerial Number<br>RG-390E41221730<br><br>Notes<br>THRESHOLD 12 MO IS APPLICABLE ONLY FOR NEW BATTERIES   | 03-FEB-2025<br>H: 2972.90<br>L: 2737 | M: 6      | M: 1      |         | 03-AUG-2025 | M: 0 D: 5   |