

Total projection: 29-Oct-2020 / Hrs 1,506.8 / Ldg 950

Company

 Owner: Forest Travel Agency, Inc
 Operator:

Major Assemblies

| | | | | | |
|-----------------|--------------------------|-------------------|-------------|-------------|---------|
| Airframe | Embraer 505 (Phenom 300) | 50500078 | 22-Sep-2020 | 1,496.8 Hrs | 940 Ldg |
| Eng 1 | PW535E | PCE-DG0158 | 22-Sep-2020 | 1,496.8 Hrs | 940 Enc |
| Eng 2 | PW535E | PCE-DG0159 | 22-Sep-2020 | 1,496.8 Hrs | 940 Enc |

Additional Information

Earliest due: OVD DAYS, OVD HRS, 460 LDG, General Categories: RVSM,EMM,FAR 91,Non-EASA,With IFE/CMS

 Cost:
 Man Hrs: 173+

Analyst: Dawn King dking@traxxall.com

| Task No | Description | TSNI | TSOI | TSRI | TSI | CW | REQ | TOL | Categories | Time Remaining |
|-----------------------------------|---|------|------|------|-----|----|-------|-------|-----------------------|----------------|
| SEQ PN/SN | MOC Note or Component Condition | | | | | | | | DUE | |
| 2020-09-01 Par. (J) | Control Surfaces - Mass-Balance Weights - Cleaning, Weighting and Replacement (PART III) | | | | | | | | Mandatory | |
| 55 A/F | | | | | | | 60 | | Δ Deficient | |
| | (NOTE: APPLICABILITY: For aircraft pertaining to Group 1 of PART III. COMPLIANCE: Within the next 60 months after entry into service for aircraft with up to 59 months of use since new (recorded at the effectivity date of this AD).) | | | | | | | | | |
| 505-55-0004 Rev 1 Part I | Stabilizers - Elevator, Aileron and Rudder Mass-Balance Replacement - Elevator Mass Balance and Attachment Parts Replacement | | | | | | 12 | | Recommended | |
| 55 A/F | | | | | | | | | Δ Deficient | |
| | (AVG MAN HRS: 119) (NOTE: COMPLIANCE: Applicable to Group 1 and Group 3. Embraer recommends that PART I of this bulletin be accomplished during the next annual scheduled maintenance.) | | | | | | | | | |
| 505-55-0004 Rev 1 Part II | Stabilizers - Elevator, Aileron and Rudder Mass-Balance Replacement - Aileron Mass Balance and Attachment Parts Replacement | | | | | | 60 | | Recommended | |
| 55 A/F | | | | | | | | | Δ Deficient | |
| | (AVG MAN HRS: 5) (NOTE: COMPLIANCE: Applicable to Group 1. Embraer recommends that PART II of this bulletin be accomplished during the 60 months scheduled maintenance package.) | | | | | | | | | |
| 505-55-0004 Rev 1 Part III | Stabilizers - Elevator, Aileron and Rudder Mass-Balance Replacement - Rudder Mass Balance and Attachment Parts Replacement | | | | | | 60 | | Recommended | |
| 55 A/F | | | | | | | | | Δ Deficient | |
| | (AVG MAN HRS: 16) (NOTE: COMPLIANCE: Applicable to Group 1. Embraer recommends that PART III of this bulletin be accomplished during the next 60 months scheduled maintenance package.) | | | | | | | | | |
| 79-20-01-000-801 | Do an inspection of engine hydraulic pump shaft splines | | | | | | | | Scheduled Maintenance | ≈11-Nov-2019 |
| 72 ENG1 | | | | | | | 1,200 | -/+50 | 1,200 | OVD |
| | (SOURCE: PW535E/PW535E1 EMM (P/N 3072702)) (NOTE: For engines which are Pre SB30555, comply with SB30555 compliance instructions. SB30555 Compliance Instruction: For Engines With Less than 1200 Hours Total Time Since New (TTSN): P&WC recommends to inspect at 1200 hours +/- 50 hours.) | | | | | | | | | |
| 79-20-01-000-801 | Do an inspection of engine hydraulic pump shaft splines | | | | | | | | Scheduled Maintenance | ≈11-Nov-2019 |
| 72 ENG2 | | | | | | | 1,200 | -/+50 | 1,200 | OVD |
| | (SOURCE: PW535E/PW535E1 EMM (P/N 3072702)) (NOTE: For engines which are Pre SB30555, comply with SB30555 compliance instructions. SB30555 Compliance Instruction: For Engines With Less than 1200 Hours Total Time Since New (TTSN): P&WC recommends to inspect at 1200 hours +/- 50 hours.) | | | | | | | | | |
| 2020-09-01 Par. (A) | Control Surfaces - Mass-Balance Weights - Elevator Adjustable Mass-Balance and Attachment Inspection and Replacement | | | | | | | | Mandatory | ≈16-Nov-2019 |
| 55 A/F | | | | | | | 3 | | 17-Nov-2019 | OVD |
| Eff: 14-Nov-2019 | | | | | | | 5 | | ≈1,206.8 | OVD |
| | (NOTE: APPLICABILITY: For aircraft belonging to Group 1.) | | | | | | | | | |

| Task No | Description | TSNI | TSOI | TSRI | TSI | CW | REQ | TOL | Categories | Time |
|---|--|------|------|------|-----|----|-----|------|-------------|--|
| SEQ PN/SN | MOC Note or Component Condition | | | | | | | | DUE | Remaining |
| 2020-09-01 Par. (B) | Control Surfaces - Mass-Balance Weights - Elevator Horn Mass-Balance and Attachments Inspection and Replacement | | | | | | | | Mandatory | ≈16-Nov-2019 |
| 55 A/F | | | | | | | | Days | 3 | 17-Nov-2019 |
| Eff: 14-Nov-2019 | | | | | | | | Hrs | 5 | ≈1,206.8 |
| (NOTE: APPLICABILITY: For aircraft belonging to Group 1.) | | | | | | | | Ldg | | OVD |
| 2020-09-01 Par. (C) | Control Surfaces - Mass-Balance Weights - Elevator Internal Mass-Balance and Attachments Inspection and Replacement | | | | | | | | Mandatory | ≈16-Nov-2019 |
| 55 A/F | | | | | | | | Days | 3 | 17-Nov-2019 |
| Eff: 14-Nov-2019 | | | | | | | | Hrs | 5 | ≈1,206.8 |
| (NOTE: APPLICABILITY: For aircraft belonging to Group 1.) | | | | | | | | Ldg | | OVD |
| 2020-09-01 Par. (D) | Control Surfaces - Mass-Balance Weights - Aileron Mass-Balance and Attachments Inspection and Replacement | | | | | | | | Mandatory | ≈16-Nov-2019 |
| 55 A/F | | | | | | | | Days | 3 | 17-Nov-2019 |
| Eff: 14-Nov-2019 | | | | | | | | Hrs | 5 | ≈1,206.8 |
| (NOTE: APPLICABILITY: For aircraft belonging to Group 1.) | | | | | | | | Ldg | | OVD |
| 2020-09-01 Par. (E) | Control Surfaces - Mass-Balance Weights - Rudder Mass-Balance and Attachments Inspection and Replacement | | | | | | | | Mandatory | ≈16-Nov-2019 |
| 55 A/F | | | | | | | | Days | 3 | 17-Nov-2019 |
| Eff: 14-Nov-2019 | | | | | | | | Hrs | 5 | ≈1,206.8 |
| (NOTE: APPLICABILITY: For aircraft belonging to Group 1.) | | | | | | | | Ldg | | OVD |
| 2020-09-01 Par. (F) | Control Surfaces - Mass-Balance Weights - Rudder Internal Mass-Balance and Attachments Inspection and Replacement | | | | | | | | Mandatory | ≈16-Nov-2019 |
| 55 A/F | | | | | | | | Days | 3 | 17-Nov-2019 |
| Eff: 14-Nov-2019 | | | | | | | | Hrs | 5 | ≈1,206.8 |
| (NOTE: APPLICABILITY: For aircraft belonging to Group 1.) | | | | | | | | Ldg | | OVD |
| 2020-09-01 Par. (G) | Control Surfaces - Mass-Balance Weights - Updating of the Airworthiness Limitations Section | | | | | | | | T (Due) | Mandatory |
| 55 A/F | | | | | | | | Mos | | 19-Jan-2020 |
| Eff: 09-Jan-2020 | | | | | | | | Hrs | | |
| (NOTE: COMPLIANCE: Within 10 days after January 9, 2020 (the effective EAD 2020-01-01).) | | | | | | | | Ldg | | OVD |
| 35-11-02-001 | Detailed Visual Inspection Of Crew Oxygen Masks - - On Acft with B/E Aerospace Crew Oxygen Mask | | | | | | | | RE | Component-Related Inspection Time Limits |
| 35 A/F | Copilot | | | | | | | Mos | 30-Jan-2018 | 24 |
| 174232-93 | | | | | | | | Hrs | 891.7 | -/+30d |
| 25770 | | | | | | | | Ldg | 519 | 30-Jan-2020 |
| Inspected Date 30-Jan-2018 | | | | | | | | | | OVD |
| AMM TASK:35-11-02-213-801-A/600 (AVG MAN HRS: 1.5) (SOURCE: AMM Part III - SMR 05-20-02) (NOTE: EFFECTIVITY: ON ACFT WITH B/E AEROSPACE CREW OXYGEN MASK. NOTE: From the Acft Maintenance Start Counting Date.) | | | | | | | | | | |
| 35-11-02-001 | Detailed Visual Inspection Of Crew Oxygen Masks - On Acft with B/E Aerospace Crew Oxygen Mask | | | | | | | | RE | Component-Related Inspection Time Limits |
| 35 A/F | Pilot | | | | | | | Mos | 30-Jan-2018 | 24 |
| 174232-93 | | | | | | | | Hrs | 891.7 | -/+30d |
| 25771 | | | | | | | | Ldg | 519 | 30-Jan-2020 |
| Inspected Date 30-Jan-2018 | | | | | | | | | | OVD |
| AMM TASK:35-11-02-213-801-A/600 (AVG MAN HRS: 1.5) (SOURCE: AMM Part III - SMR 05-20-02) (NOTE: EFFECTIVITY: ON ACFT WITH B/E AEROSPACE CREW OXYGEN MASK. NOTE: From the Acft Maintenance Start Counting Date.) | | | | | | | | | | |
| 05-30-83 | 48 MO MAINTENANCE PACKAGE | | | | | | | | RE | Scheduled Maintenance Packages |
| 5 A/F | | | | | | | | Mos | 22-Sep-2016 | 48 |
| | | | | | | | | Hrs | 746.1 | -/+30d |
| (AVG MAN HRS: 18.5) (Manual Adjustment: -87d) (SOURCE: AMM Part III - SMR 05-30-83) | | | | | | | | Ldg | 431 | 25-Jun-2020 |
| 6JS-WP-004 / DAL6JUL20 START 06-JUL-2020 | | | | | | | | | | OVD |
| 22-11-00-001 | Functional Check Autopilot Servos | | | | | | | | RE | System Airworthiness Limitations |
| 22 A/F | | | | | | | | Mos | 16-Aug-2019 | 12 |
| | | | | | | | | Hrs | 1,014.4 | -/+30d |
| AMM TASK :22-11-00-720-801-A/500 (AVG MAN HRS: 8) (UPDATE NOTE: C/W Functional Check Autopilot Servos) (SOURCE: AMM Part II - MPP 04-10-00/000) | | | | | | | | Ldg | 590 | 16-Aug-2020 |
| 6JS-WP-004 / DAL6JUL20 START 06-JUL-2020 | | | | | | | | | | OVD |

| Task No | Description | TSNI | TSOI | TSRI | TSI | CW | REQ | TOL | Categories | Time Remaining |
|--|---|------|------|------|-----|-----|---------|-------------|---|---------------------------|
| SEQ PN/SN | MOC Note or Component Condition | | | | | | | | DUE | |
| 25-62-01-001 | Visual Check Of First Aid Kit | | | | | | | | RE (Due) Component-Related Inspection Time Limits | |
| 25 A/F | | | | | | Mos | | 15-Aug-2019 | 16-Aug-2020 | OVD |
| 019708-0005L | | | | | | Hrs | 1,014.4 | | | |
| Unknown | | | | | | Ldg | 590 | | | |
| Expiration Date 16-Aug-2020 | | | | | | | | | | |
| AMM TASK:25-62-01-200-801-A/600 (ZONE: 241) (AVG MAN HRS: 0.5) (SOURCE: AMM Part III - SMR 05-20-02) (NOTE: Discard according to Expiration Date. (Tolerance NOT Applicable).) | | | | | | | | | | |
| 6JS-WP-004 / DAL6JUL20 START 06-JUL-2020 | | | | | | | | | | |
| 26-24-01-001 | Weight Check Of The Portable Fire Extinguisher - PN BA51015G-3 or BA51015-5 or RTA1200 | | | | | | | | RE Component-Related Inspection Time Limits | |
| 26 A/F | Cabin | | | | | Mos | | 04-Sep-2019 | 12 04-Sep-2020 | OVD |
| RT-A1200 | | | | | | Hrs | | | | |
| Y-502201 | | | | | | Ldg | | | | |
| Weighted Date 04-Sep-2019 | | | | | | | | | | |
| AMM TASK:26-24-01-720-801-A/500 (ZONE: Cabin) (AVG MAN HRS: 0.5) (SOURCE: AMM Part III - SMR 05-20-02) (NOTE: EFFECTIVITY: ON ACFT WITH PORTABLE FIRE EXTINGUISHER PN BA51015G-3 OR BA51015-5 OR RTA1200. NOTE: From the Last Accomplishment Date (Tolerance NOT Applicable).) | | | | | | | | | | |
| 6JS-WP-004 / DAL6JUL20 START 06-JUL-2020 | | | | | | | | | | |
| 26-24-01-001 | Weight Check Of The Portable Fire Extinguisher - PN BA51015G-3 or BA51015-5 or RTA1200 | | | | | | | | RE Component-Related Inspection Time Limits | |
| 26 A/F | Cockpit | | | | | Mos | | 04-Sep-2019 | 12 04-Sep-2020 | OVD |
| RT-A1200 | | | | | | Hrs | | | | |
| Y-502059 | | | | | | Ldg | | | | |
| Weighted Date 04-Sep-2019 | | | | | | | | | | |
| AMM TASK:26-24-01-720-801-A/500 (ZONE: Cockpit) (AVG MAN HRS: 0.5) (SOURCE: AMM Part III - SMR 05-20-02) (NOTE: EFFECTIVITY: ON ACFT WITH PORTABLE FIRE EXTINGUISHER PN BA51015G-3 OR BA51015-5 OR RTA1200. NOTE: From the Last Accomplishment Date (Tolerance NOT Applicable).) | | | | | | | | | | |
| 6JS-WP-004 / DAL6JUL20 START 06-JUL-2020 | | | | | | | | | | |
| 29-15-04-001 | Operational Check Of Engine Hydraulic Shut-Off Valve | | | | | | | | RE System Airworthiness Limitations | |
| 29 A/F | | | | | | Mos | | 22-Sep-2016 | 48 -/+30d 22-Sep-2020 | 0 Days (+23) |
| | | | | | | Hrs | 746.1 | 3,000 | -/+30 | 3,746.1 2,249.3 Hrs (+30) |
| | | | | | | Ldg | 431 | | | |
| AMM TASK:29-15-04-710-801- A/500 (AVG MAN HRS: 2) (SOURCE: AMM Part II - MPP 04-10-00/000) | | | | | | | | | | |
| 6JS-WP-004 / DAL6JUL20 START 06-JUL-2020 | | | | | | | | | | |