

| MAINT STATUS | | REPORT | current times | | | | | |
|--------------------------------------|------------------------------------|---------------|-----------------------|------------------------|-------------|--------------|---------------|--------|
| N550GX | | | | 1/8/18 | | | | |
| 1987 CITATION II s/n 550-0560 | | | AFTT | 5776.4 | | | | |
| UNIT 0560 | | | LANDINGS | 5178 | | | | |
| Model Classic | | | | | | | | |
| #1 | JT15D-4 SN 71581 | | 5688.5 TSN | | | | | |
| | left | | 5492 CSN | | | | | |
| | | | 2254.4 TSO | | | | | |
| | | | 419.2 TSHSI | | | | | |
| #2 | JT15D-4 SN 71580 | | 5686.3 TSN | | | | | |
| | right | | 5272 CSN | | | | | |
| | | | 2147.4 TSO | | | | | |
| | | | 674.8 TSHSI | | | | | |
| | Hobbs reading | | 0 | | | | | |
| | AIRFRAME INSPECTIONS | | | | | | | |
| ATA | ITEM | - | INTERVAL | C/W | DUE | TO GO | STATUS | |
| 5 | PHASE 1 | A | NOSE, COCKPIT | 300 | 5730.0 | 6030 | 253.6 | OK |
| 5 | PHASE 2 | A | WINGS, GEAR | 300 | 5730.0 | 6030 | 253.6 | OK |
| 5 | PHASE 3 | A | TAILCONE | 300 | 5750.6 | 6050.6 | 274.2 | OK |
| 5 | PHASE 4 | A | POWERPLANT | 300 | 5750.6 | 6050.6 | 274.2 | OK |
| 5 | PHASE B | A | INSPECTION | 150 | 5760.0 | 5910 | 133.6 | OK |
| 5 | PHASE 5 | A | COMPLETE INSP | 1200 | 5730.0 | 6930 | 1153.6 | OK |
| | PHASE 6 | | Airframe exterior | 14 day | 0.3 | | | |
| 5 | PHASE 10 | A | NI-CAD BATTERY | 100 | NA | NA | NA | NA |
| 5 | PHASE 11 | A | RUD SERVO CABLE | 200 | 5760.0 | 5960 | NA | ok |
| 5 | PHASE 12 | A | ACM, TR's | 600 | 5760.0 | 6300 | NA | ok |
| 5 | PHASE 13 | A | PS-823 | 100 | 5760.0 | 5860 | 100 | ok |
| 5 | PHASE 14 * | A | PR BKH INSP | 10000 | 0.0 | 10000 | 4223.6 | OK |
| 5 | NOTE: 1ST 10,000 HRS THEN | | EACH | 3000 | NA | NA | NA | NA |
| 5 | PHASE 15 * | A | EMPENNAGE | 10,000 | 0.0 | 10000 | 4223.6 | OK |
| 5 | NOTE: 1ST 10,000 HOURS | | THEN AT | 15,000 | THEN | EACH | 1000 | NA |
| 5 | PHASE 16 * | A | CABIN DOOR | 10,000 | 0.0 | 10000 | 4223.6 | OK |
| 5 | NOTE: 1ST 10,000 HOURS | | THEN AT | 15,000 | THEN | EACH | 3000 | NA |
| | | | | | | | | |
| 5 | PHASE 17 | A | CABIN STRUCTURE | 10,000 | 0.0 | 10000 | 4223.6 | OK |
| | PHASE 18 | | Emer equip | 12 mo | 0.3 | 15-Nov | | ok |
| 5 | NOTE: 1ST 10,000 HOURS THEN | | EACH | 2,500 | NA | NA | NA | NA |
| 5 | PHASE 26 | A | CARGO DOOR | 2,400 | NA | NA | NA | NA |
| 5 | PHASE 27 | A | CARGO DOOR | 3,600 | NA | NA | NA | NA |
| | PHASE 34 | | wt check fire ext | 12 mo | 0.3 | 18-May | | 18-May |
| | PHASE 35 | | cap ck stby bat | 12 mo | 0.3 | 18-May | | 18-May |
| 5 | PHASE 37 | A | STAB INSP | 5,000 | 4888.0 | 9888 | 4111.6 | OK |
| 5 | PHASE 41 | A | HORZ STAB * | 1,200 | NA | NA | NA | NA |
| | Phase 48 | | Cockpit Fire Ext | 12 mo | 0.3 | 18-May | | 18-May |
| 5 | NOTE: SN 0002 THRU 0076 | | W/O SB550-55-1 | NA | NA | NA | NA | NA |

| | | | | | | | | |
|------------|-----------------------------------|---|-------------------|-----------------|------------|------------|--------------|---------------|
| 5 | PHASE 49 | A | SKIN SEAM NDT | 1,200 | 5757.6 | 6957.6 | 1181.2 | OK |
| 5 | PHASE 50 * | A | WING SPAR LUG | 10,000 | 5431.4 | 15431.4 | 9655 | OK |
| 5 | NOTE: AFTER 1ST 10,000 HRS | | THEN EACH | 1,200 | NA | NA | NA | NA |
| | PHASE 55 | | elt ops ck | 12 mo | 0.3 | 18-May | | 18-May |
| 5 | PHASE 56 | A | MAIN BATTERY | 200 | 5760.0 | 5960 | 183.6 | OK |
| 5 | PHASE 58 | A | FREON HOUR M | 300 | 5730.0 | 6030 | 253.6 | OK |
| 5 | PHASE 59 | A | A/C COMP | 500 | 5729.0 | 6229 | 452.6 | OK |
| 5 | PHASE 60 * | A | SPAR LUGS | 10,000 | 0.0 | 10000 | 4223.6 | OK |
| 5 | NOTE: 1ST 10,000 HRS THEN | | EACH | 1,200 | NA | NA | NA | NA |
| 5 | PHASE MF * | A | AC HOUR METER | 300 | 5730.0 | 6030 | 253.6 | OK |
| 5 | NOTE: 300 AC COMP. HOBBS | | NA | NA | NA | NA | NA | NA |
| 24 | L STARTER/GENERATOR | | OH | 1,000 | 5119 | 6119 | 342.6 | OK |
| 24 | R STARTER/GENERATOR | | OH | 1,000 | 5119.0 | 6119 | 342.6 | OK |
| 27 | L FLAP GEAR BOX | | OH | 3,000 | 5689.1 | 8689.1 | 2912.7 | OK |
| 27 | R FLAP GEAR BOX | | OH | 3,000 | 3089.0 | 6089 | 312.6 | OK |
| 21 | DEFOG FAN | | OH | 3,500 | 3502.9 | 7002.9 | 1226.5 | OK |
| 56 | FLIGHT COMP. WINDSHIELD | | PRISM INSP. | 300 | 5729.0 | 6029 | 252.6 | OK |
| | | | | | | | | |
| | ENGINE INSPECTIONS | | | | | | | |
| | ITEM | | | | | | | |
| 71 | MINOR INSPECTION | L | INSPECTION | 300 | 5611.9 | 5911.9 | 135.5 | OK |
| 71 | MINOR INSPECTION | R | INSPECTION | 300 | 5680.5 | 5980.5 | 204.1 | OK |
| 74 | IGNITION EXCITER | L | INSPECTION | 300 | 5611.9 | 5911.9 | 135.5 | OK |
| 74 | IGNITION EXCITER | R | INSPECTION | 300 | 5680.5 | 5980.5 | 204.1 | OK |
| | | | | | | | | |
| | CYCLE LIMITED ITEMS | | | LNDS. | | | | |
| ATA | ITEM | | - | INTERVAL | C/W | DUE | TO GO | STATUS |
| | | | | | | | | |
| 32 | PHASE MA | | GR BRAKES INSP | 200 | 5760.0 | 5960 | NA | 5960 |
| 32 | PHASE MA | | GR BRAKES REPL | 749 | | | NA | 6500 |
| 32 | PHASE MB | | GR BRAKES INSP | 425 | NA | NA | NA | NA |
| 32 | PHASE MB | | GR BRAKES REPL | 749 | NA | NA | NA | NA |
| 32 | PHASE MC * | | NG FORK | 3,400 | NA | NA | NA | NA |
| 32 | NOTE: 1ST 3400 LNDS THEN | | EACH | 1,000 | NA | NA | NA | NA |
| 32 | PHASE MD * | | NG FORK | 5,000 | 5017.0 | 10017 | 4839 | OK |
| 32 | NOTE: 1ST 5000 LNDS THEN | | EACH | 1,000 | NA | NA | NA | NA |
| 32 | PHASE ME * | | NG FORK | 10,000 | NA | NA | NA | NA |
| 32 | NOTE: 1ST 10000 LNDS THEN | | EACH | 1,000 | NA | NA | NA | NA |
| 32 | NOSE LANDING GEAR ASSY | | REPLACE | 41000 | 0.0 | 41000 | 35822 | OK |
| 32 | NOSE GEAR FORK | | REPLACE | 12500 | 0.0 | 12500 | 7322 | OK |
| 32 | NOSE GEAR ACT. FITTING | | REPLACE | 41000 | 0.0 | 41000 | 35822 | OK |
| 32 | N/G TRUN SUPPORT ASSY | L | REPLACE | 41000 | 0.0 | 41000 | 35822 | OK |
| 32 | N/G TRUN SUPPORT ASSY | R | REPLACE | 41000 | 0.0 | 41000 | 35822 | OK |
| 32 | NOSE GEAR TRUNNION | | REPLACE | 22500 | 0.0 | 22500 | 17322 | OK |
| 32 | TRUNNION ATTACH PIN | L | REPLACE | 22500 | 0.0 | 22500 | 17322 | OK |
| 32 | TRUNNION ATTACH PIN | R | REPLACE | 22500 | 0.0 | 22500 | 17322 | OK |
| 32 | ACTUATOR ATTACH PIN | L | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | ACTUATOR ATTACH PIN | R | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |

| | | | | | | | | |
|----|------------------------|----|---------|-------|-----|-------|-------|----|
| 32 | ACTUATOR ATTACH STUD | L | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | ACTUATOR ATTACH STUD | R | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | TRUNNION | L | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | TRUNNION | R | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | AXLE | L | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | AXLE | R | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | UPR. PISTON BEARINGS | L | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | UPR. PISTON BEARINGS | R | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | UPR. TORQUE LINK ASSY | L | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | UPR. TORQUE LINK ASSY | R | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | LWR. TORQUE LINK ASSY | L | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | LWR. TORQUE LINK ASSY | R | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | TORQUE LINK SHAFT | L | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | TORQUE LINK SHAFT | R | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | TORQUE LINK BOLT | L | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | TORQUE LINK BOLT | R | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 32 | TORQUE LINK NUT | L | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | TORQUE LINK NUT | R | REPLACE | 28600 | 0.0 | 28600 | 23422 | OK |
| 32 | NOSE PISTON ASSY | | REPLACE | 41000 | 0.0 | 41000 | 35822 | OK |
| 32 | NOSE AXLE SPACERS | | REPLACE | 22500 | 0.0 | 22500 | 17322 | OK |
| 32 | NOSE TORQUE KINK SHAFT | | REPLACE | 22500 | 0.0 | 22500 | 17322 | OK |
| 32 | ACT. MAIN GEAR | L | REPLACE | 37500 | 0.0 | 37500 | 32322 | OK |
| 32 | ACT. MAIN GEAR | R | REPLACE | 37500 | 0.0 | 37500 | 32322 | OK |
| 32 | ACT. NOSE GEAR | | REPLACE | 32600 | 0.0 | 32600 | 27422 | OK |
| 32 | CYLINDER ASSY | L | REPLACE | 16100 | 0.0 | 16100 | 10922 | OK |
| 32 | CYLINDER ASSY | R | REPLACE | 16100 | 0.0 | 16100 | 10922 | OK |
| 32 | PISTON ASSY | L | REPLACE | 15000 | 0.0 | 15000 | 9822 | OK |
| 32 | PISTON ASSY | R | REPLACE | 15000 | 0.0 | 15000 | 9822 | OK |
| 57 | TRUNNION FITTING | LF | REPLACE | 20000 | 0.0 | 20000 | 14822 | OK |
| 57 | TRUNNION FITTING | RF | REPLACE | 20000 | 0.0 | 20000 | 14822 | OK |
| 57 | TRUNNION FITTING | LA | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| 57 | TRUNNION FITTING | RA | REPLACE | 41600 | 0.0 | 41600 | 36422 | OK |
| | | | | | | | | |

| DATE LIFE LIMITED ITEMS | | | | | | | |
|-------------------------|---------------|---------------|----------|----------|----------|-------|--------|
| ATA | ITEM | | INTERVAL | C/W | DUE | TO GO | STATUS |
| 5 | PHASE 1 | NOSE, COCKPIT | 730 | 11/15/17 | 11/15/19 | 676 | OK |
| 5 | PHASE 2 | WINGS, GEAR | 730 | 11/15/17 | 11/15/19 | 676 | OK |
| 5 | PHASE 3 | TAILCONE | 730 | 11/15/17 | 11/15/19 | 676 | OK |
| 5 | PHASE4 | POWERPLANT | 730 | 11/15/17 | 11/15/19 | 676 | OK |
| 5 | PHASE 5 | COMPLETE AF | 1095 | 10/02/15 | 10/01/18 | 266 | OK |
| 5 | PHASE 6 | SALT/WASH | 14 | NA | NA | NA | NA |
| 5 | PHASE 7 | DRAG CHUTE | 90 | NA | NA | NA | NA |
| 5 | PHASE 13 | PS-823 | 90 | NA | NA | NA | NA |
| 5 | PHASE 18 | ER EQUIPMENT | 365 | 05/15/17 | 5/15/18 | 127 | OK |
| 5 | PHASE 20 RVSM | ALT. & TRANS | 730 | 11/20/17 | 11/20/19 | 681 | OK |
| 5 | PHASE 21 | CVR ULB TEST | 730 | 03/20/16 | 3/20/18 | 71 | OK |
| 5 | PHASE 22 | ER HYDRO | 1095 | 11/07/16 | 11/7/19 | 668 | OK |
| 5 | PHASE 22 | O2 HYDRO | 1080 | 11/07/16 | 10/23/19 | 653 | OK |

