

MAKE: Cessna
MODEL: 182Q
S/N: 18266966
REG. NO: 97077
WORK ORDER: 339-09-2000

DatcoMedia
1407 Marilyn Way
Santa Maria, CA 93454
Repair Station No. W1P23RTS

DATE: 6/28/2001
TTA: 3555.7
Airframe TT:
Landings:
TACH: 3269.9

Airframe Entries

- 1 Performed annual inspection in accordance with AWS inspection guide. Cleaned, inspected and repacked all LDG wheel bearings. R/R induction air filter with a new element.
- 2 Performed preliminary inspection in accordance with AWS guidelines and informed customer of findings.
- 4 Aircraft records revealed tachometer replaced 9/14/83, and recorded in the engine logbook @ AFTT 285.8. Correct & current AFTT = tach plus 285.8 hrs.
- 5 Obtained copies of original FAA Forms 337 for the ADC oil filter mod installation 10/8/97 @ 3031.4 tach, and the Electronics International Analyzer installation 9/2/97 @ 3005.7.
- 7 Removed Airborne 212CW dry air pump, s/n 7AE-4551. Installed a new Stratus 212CW dry air pump, s/n 09170. R/R central air instrument and regulator valve filters with new filters.
- 10 Installed LH exhaust collector from Knisley exhaust systems, Inc. FAA/PMA CRS# NJ3R712L, w/o# 100187.
- 11 LH exhaust collector sent repaired by Knisley exhaust systems, Inc. FAA/PMA CRS# NJ3R712L, w/o# 100187.
- 12 R/R muffler with an exchange (new) Knisley muffler, CRS# NJ3R712L w/o# 10087.
- 13 Removed original Cessna engine mount and install a repaired Kosola 0751600-1 engine mount, s/n K7663, (CRS# HE4R229M w/o# 27663).
- 14 R/R all engine isolator mounts and hardware with new.
- 15 R/R LH, aft baffling spring with new spring fasteners.
- 17 R/R carb heat valve shaft and airbox bearings with new.
- 18 R/R L&R cowl flap hinges with a new hinge assemblies.
- 22 R/R pilot's inbd seat track with a new seat rail.
- 24 R/R ELT battery with a new battery. C/W FAR 91.207(d) ELT inspection. Next battery change due Sept. 2002.
- 26 Repaired RH MLDG upper strut fairing with a serviceable splice plate.
- 27 Removed United Instruments, Inc. 7000 VSI, s/n 16186 (Cessna P/N C661080-0101). Installed new/exchange 7000C.31 VSI, s/n 291510.
- 29 R/R radio speaker with a new speaker assembly.
- 30 Removed Stewart Warner Corp. C668020-0117 tachometer, s/n 551. Installed a new Horizon P18000 Digital Tach, unit s/n 2038202. Filed FAA Form 337 accordingly.
- 31 R/R United Instruments, Inc. manifold pressure gauge p/n 6111, s/n 124548 (Cessna C662035-0101) for instrument shop repair.
- 34 Replace 3 light bulbs to make glare shield flood lights operative.
- 35 Replace 4 light bulbs to make engine cluster lights operative.
- 40 Rigged L&R, aft wing bolts to full speed configuration.
- 48 R/R L&R fuel filler cap required information placards with new placards.
- 51 Replaced baggage door hinge pins with new clevis pins. Advised customer of findings.
- 52 R/R the clock and external power fuses with new fuses.
- 54 Removed corrosion from L&R cabin interior skin, fwd of door post, and treated bare metal accordingly.
- 56 Rigged aileron control system as necessary.
- 59 C/W Cessna AD 87-20-03R2 (seat locking mechanism) per paragraph II(B)&(C) by visual inspection and dimensional check. Next compliance due at the next annual inspection.
- 60 C/W Cessna AD 98-18-04 (angle stiffener) and found to be N/A by installation. No further action necessary.
- 61 C/W Cessna AD 00-06-01 (fuel strainer standpipe) per paragraph (a) by visual inspection and dimensional check. No defects noted. No further action necessary.
- 64 C/W Airborne AD 98-23-01 (vacuum pump) and found to be N/A per pump s/n installed. No further action necessary.
- 65 C/W Brackett AD 81-15-03 (eng. induction air filter) per paragraph (a)&(b) by determining that the air filter retainer screen is steel and that a gasket retainer is incorporated in the filter frame. No further action necessary.
- 66 R/R NLDG wheel bearings with new bearings and races.
- 70 R/R one engine intake manifold coupling heat shield with new, and repaired others as necessary.
- 71 Removed pilots altimeter Cessna p/n C661071-0101 sn J2503. Installed overhauled pilots altimeter Cessna p/n C661071-0101 sn E8033.
- 74 Removed and reinstalled ARC RT-359A transponder p/n 41420-0028, s/n 27268 for outside repair by Avionics West, Inc. CRS# ZZ2R363L, w/o# 18666.
- 81 Removed corrosion on the floorboards, under each seat track & treated all bare metal accordingly.
- 82 Removed Marv/Scheb MA-4-5, p/n 10-5192 s/n CO-3-2810. Installed a customer supplied, newly overhauled Facet MA-4-5 p/n 10-5284 s/n DV-0-138.

Maintenance Release

The aircraft and/or component(s) identified above was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service.
*Pertinent details of the repair are on file at this repair station under Work Order No. listed above

DATE: 6/28/2001

SIGNED:

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Certified Repair Station No. W1P23RTS