

N23DT

1975 Cessna 421B

Airworthiness Directives

MSN: 421B-0852



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

AIRFRAME

Company Mesquite Aircraft Sales & Services
 Manufacturer CESSNA AIRCRAFT CORP.
 Model 421B
 Serial #
 A/C Cert. Date

Tach Time
 Total Time

Tail Number

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
*72-02-01 01/18/72	PROPELLER ATTACHMENT NUTS/	12-17-2018	A.D. Not applicable by aircraft serial number.		X		Complied by other
72-03-04 02/09/72	CRANKCASE VENT LINE ICE/	12-17-2018	A.D. Not applicable by aircraft serial number.	X			Complied by Other
72-03-07 02/09/72	MLG UPPER STRUT BARREL ASSEMBLIES/	12-17-2018	A.D. Not applicable by aircraft serial number.	X			Complied by Other
*72-11-05 06/02/72	AUXILIARY FUEL CELL LEAKS/	12-17-2018	A.D. Not applicable by aircraft serial number.		X		Complied by Other
*72-14-08 R1 09/04/81	ENGINE COMPARTMENT FLEXIBLE HOSE ASSEMBLIES/	10-01-2022 HM 4164.4	Complied with A.D. by visual inspection. No defects noted.		X	Next due at TTAF 6513.0 Hobbs 4224.4.	Complied by other
73-13-08 06/27/73	TURBOCHARGERS/	12-17-2018	A.D. Not applicable by aircraft serial number	X			Complied by Other
73-22-01 05/29/78	FUEL IN WING LEADING EDGE/	12-17-2018	A.D. Not applicable by aircraft serial number.	X			Complied by Other
*74-20-01 09/25/74	MAIN LANDING GEAR TRUNNION/	12-17-2018	A.D. Not applicable by aircraft serial number.		X		Complied by Other
*75-23-08 R5 11/04/86	SUPERSEDED BY AD 2000-01-16/		SUPERSEDED BY AD 2000-01-06		X		
*76-04-03 02/26/76	ARC PA-500A ACTUATORS/	12-17-2018	A.D. not applicable by Cessna Auto pilot system not installed.		X	No further action required.	Complied by Other
76-08-02 R2 01/31/83	WING TIP NOSE CAP/	05-25-1976	A.D. PCW on 5-25-1976	X			Complied by other
*76-13-07 07/07/76	MLG RETRACTION TUBE FORK BOLTS/	02-13-2001 AFTT 4929.0	A.D. pcw by replacement of parts listed in A.D.		X	AFTT 10000.00	Complied by other
77-09-02 05/09/77	WINDSHIELD ATTACHMENT HOLE GROMMETS/	04-21-1977 HM 433.7	A.D. pcw by removing lower retainer stripe and reworking	X			Complied by other
78-13-05 07/05/78	IMPROPERLY INSTALLED CABIN SEATS/	09-23-1978 AFTT 904.6	A.D. pcw by visual inspection seating position.	X			Complied by other
87-21-02 R1 06/16/89	PLACARD - MODIFICATION OF FUEL FILLER OPENINGS/	11/03/1989 HM 564.9	A.D. pcw by installation of fuel restrictor kits.	X			Complied by other

M Sisk

10/1/22

Airworthiness Directive Compliance Record

*90-02-13 02/05/90	MAIN LANDING GEAR BARREL INNER BEARING/	01/13-2017	A.D. pcw by completion of MEB 88-7A		X		Complied by other
92-16-18 09/10/92	COMMUTER PASSENGER SEAT REINFORCEMENT/	08-08-2022 AFTT 6453	A.D. not applicable by cabin config is not Commuter	X			Martin J. Sisk A.P. 2820585
97-01-13 02/03/97	S51-10 TYPE OIL, FUEL AND HYDRAULIC HOSES/	08-08-2022 AFTT 6453	A.D. not applicable by hose type installed.	X			Martin J. Sisk A.P. 2820585
98-04-28 03/13/98	AFM - SEVERE ICING CONDITIONS/	01/07/1999	A.D. pcw by updateing AFM	X			Complied by other
*00-01-16 02/15/00	EXHAUST SYSTEM CRACKS AND CORROSION/	09-2022 HM 4214.4	A.D. Complied with by performing 50 hour inspection. No defects noted. SEE NOTES.		X		Steven P. Adams A&P 2413403
05-20-25 11/09/05	AVIONICS BUS CIRCUIT BREAKER SWITCH/	01-12-2017	A.D. not applicable by C.B. switch P/N WX31-X21G-40	X			Complied by other
14-03-03 04/07/14	AFM - PLACARD, PROHIBIT FLIGHT INTO KNOWN ICING CONDITIONS/		A.D. Complied with by installing placards per PAR (G) (2) & (I) & (A) & (B)	X			Complied by other
*16-07-24 04/26/16	SUPERSEDED BY AD 2016-17-08/		SUPERSEDED BY AD 2016-17-08		X		
*16-17-08 09/12/16	ELEVATOR TRIM TAB ASSEMBLY PARTS ATTACHMENT HARDWARE SECURITY/	09-2022 HM AFTT 6453.0	A.D. complied with by visual inspection. No discrepancies noted.		X	09-2023 AFTT 6553.0	Martin J. Sisk A.P. 2820585
*18-03-03 02/28/18	REVISED BY AD 2018-03-03 R1/		AD. 2018-03-03 R1 REVISED		X		
*18-03-03 R1 05/23/18	LOWER FORWARD CARRY THROUGH SPAR CAP INTEGRITY/	08-08-2022 AFTT 6453	A.D. DUE AT AFTT 12,000		X		Martin J. Sisk A.P. 2820585

ENGINE –

Company Mesquite Aircraft Sales & Services
 Manufacturer TELEDYNE CONTINENTAL MOTORS
 Model GTSIO-520 SERIES
 Location
 Serial # TSMOH
 Total Time

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
*75-09-13 04/24/75	TURBOCHARGER OIL INLET ADAPTER/	10-01-2022 HM 4164.4	A.D. not applicable by Left engine S/N		X		Martin J. Sisk A.P. 2820585
*77-13-22 07/22/77	[R1] CRANKCASE INSPECTION CRACK CRITERIA/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT		X		Complied by other
79-05-09 03/12/79	OIL PRESSURE RELIEF VALVE PLUNGER AND SCREW/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT	X			Complied by Other
*80-09-11 04/03/80	STARTER GEAR SHAFT LOCKING DEVICE/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT		X		Complied by Other
*80-25-06 R1 03/23/81	ENGINE OIL METALLIC CONTAMINATION/	01/13/2017	A.D. not applicable by engine model.		X		Complied by Other
*81-24-06 11/23/81	ENGINE DRIVEN FUEL PUMP THROUGH BOLTS/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT		X		Complied by Other
*86-13-04 R3 02/24/88	CYLINDER BARREL CRACKING/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT		X		Complied by Other
87-04-05 12/01/88	FUEL PUMP REGULATOR VALVE COVER SCREWS/	01/13/2017	A.D. not applicable by engine model.	X			Complied by other
88-03-06 04/15/88	TCM PRO-TECH ENGINE OIL FILTER/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT	X			Complied by Other
91-19-03 09/29/91	CHAMPION ENGINE OIL FILTER/	01/13/2017	A.D. not applicable by aircraft model.	X			Complied by other
93-10-02 08/12/93	CYLINDER VALVE RETAINER KEY/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT	X			Complied by Other
94-14-12 06/23/94	SUPERSEDED BY AD 95-21-15/		SUPERSEDED BY AD 95-21-15	X			
95-21-15 11/28/95	ENGINE TEARDOWN AND INSPECTION/	01/13/2017	A.D. not applicable by Aircraft regisdtration number.	X			Complied by other
*96-12-22 07/31/96	OIL FILTER ADAPTER ASSEMBLY NUT/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT		X		Complied by Other
98-17-11 10/19/98	CRANKSHAFT CRACKS/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT	X			Complied by Other

Airworthiness Directive Compliance Record

99-19-01 09/30/99	CRANKSHAFT CHEEK CRACKS/	01-13-2017	A.D. PCW BY TCM AT ENG REBUILD ON 05-08-99-LEFT	X		Complied by Other
04-08-10 05/05/04	ENGINE COMPONENTS, INC. STC'D CYLINDERS/	01/13/2017	A.D. not applicable by engine model.	X		Complied by other
*05-20-04 11/01/05	SUPERSEDED BY AD 2007-05-15/		SUPERSEDED BY AD 95-21-15		X	
*07-05-15 04/16/07	STARTER ADAPTER ASSEMBLY AND CRANKSHAFT GEAR/	10/01/2022 HM 4164.3	A.D. complied with by performing required time interval inspection-SEE NOTES		X	100 HR & 400 HR-SEE NOTES Steven P. Adams A&P 2413403
08-08-17 05/06/08	TURBINE HOUSING EXHAUST FLANGE/	01/13/2017	A.D. not applicable by engine model.	X		Complied by other
09-24-51 11/16/09	SUPERSEDED BY AD 2009-24-52/		SUPERSEDED BY AD 2009-24-52	X		
09-24-52 11/18/09	SUPERSEDED BY AD 2010-11-04/		SUPERSEDED BY AD 2010-11-04	X		
10-11-04 06/16/10	HYDRAULIC VALVE LIFTERS/	10/01/2022 HM 4164.3	A.D. not applicable per records not showing lifters replaced.	X		Martin J. Sisk A&P 2820595
11-13-03 07/13/11	MACHINING DEBRIS IN TURBOCHARGER CAVITIES/	01/13/2017	A.D. not applicable by Turbocharger MFG Date.	X		Complied by other
12-03-06 02/24/12	AFS FUEL SERVO DIAPHRAGM/	01/13/2017	A.D. not applicable by TCM servo installed.	X		Complied by other
16-16-12 09/15/16	ECI CLASS 71 OR CLASS 76 CYLINDER ASSEMBLY FAILURES/	01/13/2017	A.D. not applicable per STC not installed.	X		Complied by other
20-16-11 09/21/20	CROSS-FLOW CYLINDER ASSEMBLIES INTEGRITY/	10/01/2022 HM 4164.3	A.D. is not applicable due to current cylinders	X		Steven P. Adams A&P 2413403
22-16-03 08/15/22	S-1200 SERIES MAGNETOS ROLLER BEARINGS IMPROPER LUBRICATION/	10-01-2022 HM 4164.4	A.D. Not applicable by serial number	X		Martin J. Sisk A.P. 2820595

M SISK

10/1/22

ENGINE –

Company Mesquite Aircraft Sales & Services
 Manufacturer TELEDYNE CONTINENTAL MOTORS
 Model GTSIO-520 SERIES
 Location
 Serial # TSMOH
 Total Time

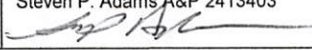

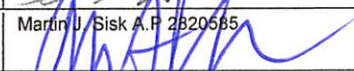
AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
*75-09-13 04/24/75	TURBOCHARGER OIL INLET ADAPTER/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.		X		Complied by other
*77-13-22 07/22/77	[R1] CRANKCASE INSPECTION CRACK CRITERIA/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.		X		Complied by other
79-05-09 03/12/79	OIL PRESSURE RELIEF VALVE PLUNGER AND SCREW/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X			Complied by other
*80-09-11 04/03/80	STARTER GEAR SHAFT LOCKING DEVICE/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.		X		Complied by other
*80-25-06 R1 03/23/81	ENGINE OIL METALLIC CONTAMINATION/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.		X		Complied by other
*81-24-06 11/23/81	ENGINE DRIVEN FUEL PUMP THROUGH BOLTS/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.		X		Complied by other
*86-13-04 R3 02/24/88	CYLINDER BARREL CRACKING/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.		X		Complied by other
87-04-05 12/01/88	FUEL PUMP REGULATOR VALVE COVER SCREWS/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X			Complied by other
88-03-06 04/15/88	TCM PRO-TECH ENGINE OIL FILTER/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X			Complied by other
91-19-03 09/29/91	CHAMPION ENGINE OIL FILTER/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X			Complied by other
93-10-02 08/12/93	CYLINDER VALVE RETAINER KEY/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X			Complied by other
94-14-12 06/23/94	SUPERSEDED BY AD 95-21-15/		SUPERSEDED BY AD 95-21-15	X			
95-21-15 11/28/95	ENGINE TEARDOWN AND INSPECTION/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X			Complied by other
*96-12-22 07/31/96	OIL FILTER ADAPTER ASSEMBLY NUT/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.		X		Complied by other
98-17-11 10/19/98	CRANKSHAFT CRACKS/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X			Complied by other

* indicates possible recurring inspections © 1995 – 2007 - Tdata, Inc. (Tdata.com)

Prepared by M. S. IZK

Date 10/1/22

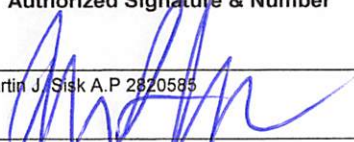
Airworthiness Directive Compliance Record

99-19-01 09/30/99	CRANKSHAFT CHEEK CRACKS/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X		Complied by other
04-08-10 05/05/04	ENGINE COMPONENTS, INC. STC'D CYLINDERS/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X		Complied by other
*05-20-04 11/01/05	SUPERSEDED BY AD 2007-05-15/		SUPERSEDED BY AD 95-21-15		X	
*07-05-15 04/16/07	STARTER ADAPTER ASSEMBLY AND CRANKSHAFT GEAR/	10/01/2022 HM 4164.3	A.D. complied with by performing required time interval inspection-SEE NOTES		X	100 HR & 400 HR. 
08-08-17 05/06/08	TURBINE HOUSING EXHAUST FLANGE/	01/13/2017	A.D not applicable by engine model	X		Complied by other
09-24-51 11/16/09	SUPERSEDED BY AD 2009-24-52/		SUPERSEDED BY AD 2009-24-52	X		
09-24-52 11/18/09	SUPERSEDED BY AD 2010-11-04/		SUPERSEDED BY AD 2010-11-04	X		
10-11-04 06/16/10	HYDRAULIC VALVE LIFTERS/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X		Complied by other
11-13-03 07/13/11	MACHINING DEBRIS IN TURBOCHARGER CAVITIES/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X		Complied by other
12-03-06 02/24/12	AFS FUEL SERVO DIAPHRAGM/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X		Complied by other
16-16-12 09/15/16	ECI CLASS 71 OR CLASS 76 CYLINDER ASSEMBLY FAILURES/	10/04/18 ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596-RIGHT ENG.	X		Complied by other
20-16-11 09/21/20	CROSS-FLOW CYLINDER ASSEMBLIES INTEGRITY/	10/01/2022 HM 4164.3	A.D. complied with by stamping the Letter "S" on the exposed intake boss area.	X		Steven P. Adams A&P 2413403 
22-16-03 08/15/22	S-1200 SERIES MAGNETOS ROLLER BEARINGS IMPROPER LUBRICATION/	10-01-2022 HM 4164.4	A.D. Not applicable by serial number	X		Martin J. Sisk A.P 2820585 

PROPELLER -

Company Mesquite Aircraft Sales & Services
 Manufacturer MCCAULEY INDUSTRIAL CORP.
 Model 3AF37C-500 SERIES
 Location
 Tail # Blade
 Serial # Total Time

Tail Number

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
05-14-11 08/17/05	MAINTENANCE AND REPAIR BY SOUTHERN CALIFORNIA PROPELLER SERVICE/	08-08-2022 HOBBS 4164.4	A.D. not applicable by records indicate no maint or repairs performed by Southern California Propeller Service	X			Martin J. Sisk A.P 2820585 

Prepared by M. Sisk

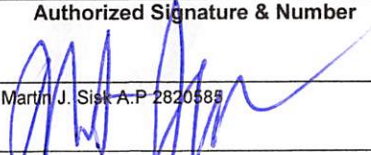
Date 10/1/22

PROPELLER -

Company Mesquite Aircraft Sales & Services
 Manufacturer MCCAULEY INDUSTRIAL CORP.
 Model 3AF37C-500 SERIES
 Location
 Tail #
 Serial #

Blade
 TSMOH
 Total Time

Tail Number

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
05-14-11 08/17/05	MAINTENANCE AND REPAIR BY SOUTHERN CALIFORNIA PROPELLER SERVICE/	08-08-2022 HOBBS 4164.4	A.D. not applicable by records indicate no maint or repairs performed by Southern California Propeller Service	X			 Martin J. Sisk A.P 2820585

APPLIANCES

Company Mesquite Aircraft Sales & Services
 Tail #

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
*72-15-02 09/01/72	ALTERNATOR COOLING FANS/	01/13/2017	A.D not applicable per alternator model		X		Complied by other
74-26-09 12/24/74	S-20, -200, -1200 SERIES MAGNETOS/	10/04/18 ETT Right 1340.6	A.D. not applicable by Western Skyways W/O W054596. Right Engine	X			Complied by other
75-12-07 06/06/75	PROPELLER GOVERNORS/	01/13/2017	A.D. not applicable by governor model.	X			Complied by other
*76-02-07 02/02/76	ALTERNATOR SLIP RING END BEARINGS/	01/13/2017	A.D not applicable per alternator model		X	No further action required	Complied by other
*78-05-06 06/30/78	FUEL CELL CHECK/	01/13/2017	A.D. not applicable by MFG date.		X		Complied by other
*81-09-09 05/08/81	SUPERSEDED BY AD 2017-06-03/		SUPERSEDED BY AD 2017-06-03		X		
*82-13-01 06/28/82	S-1200 DISTRIBUTOR BLOCK BUSHINGS/	10/04/18 R.E.T.T. 1340.6	A.D PCW by Western Skyways W/O W054596		X		Complied by other
82-20-01 06/14/83	VARIOUS MODELS - MAGNETO IMPULSE COUPLINGS/	10/04/18 R.E.T.T. 1340.6	A.D PCW by Western Skyways W/O W054596	X			
87-06-09 04/27/87	CIRCUIT BREAKERS/	01/13/2017	A.D. not applicable per circuit breaker MFG date.	X			Complied by other
90-09-10 05/30/90	CIRCUIT BREAKERS/	12/14/90	A.D. PCW on 12/14/90	X			Complied by other
94-01-03 R2 06/28/95	S-20, S-200, S-600, S-1200 SERIES MAGNETOS/	10/04/18 RETT 1340.6	A.D. not applicable by Western Skyways W/O W054596.	X			Complied by other
94-06-09 03/09/94	SC-20, SC-200, S-1200 AND ADDITIONAL MODEL MAGNETOS/	10/04/18 RETT 1340.6	A.D. not applicable by Western Skyways W/O W054596.	X			Complied by Other
01-23-17 12/28/01	INACCURATE COURSE DEVIATION DISPLAYS/	01/13/2017	A.D. not applicable per P/N 011-01060-00 Installed	X			Complied by other
*05-12-06 07/19/05	RIVETED OR SNAP-RING IMPULSE COUPLINGS WITH MODEL CHANGES/	10/04/18 R.ETT 1340.6	A.D. not applicable by Western Skyways W/O W054596.		X		Complied by other
*17-06-03 05/05/17	COMBUSTION HEATER DETERIORATION AND FIRE HAZARD/	11-09-2022 Heater Hobbs 0219.2	A.D. complied with by performing PDT. Heater OVH by FAA CRS IS4R269M Harold Haskins, Inc.w/o 45200		X	11-2026 or Heater Hobbs 1219.2 whichever occurs first.	Steven P. Adams A&P 2413403 