

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

FAA AD Number		File ID: N414LA-13					
Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By	
Manufacturer	Category	Model			Part	#: 414A	
Cessna Aircraft Compan		414A			Serial	#: 414A-0077	
72-03-07 2/9/1972	TO PREVENT LANDING GEAR FAILURE		DNA by S/N	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
76-13-07 7/7/1976	TO PREVENT FAILURE OF THE FORK BOLT LOCATED AT THE AFT END OF THE MAIN LANDING GEAR RETRACTION SYSTEM, CONTD.		DNA by S/N	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
78-11-05 6/5/1978	TO PRECLUDE INCREASED FLIGHT CONTROL FORCES CAUSED BY AN AUTOPILOT ACTUATOR THAT HAS FAILED TO DISENGAGE, CONTD.		DNA by S/N	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
78-13-05 7/5/1978	TO DETECT SEATS WITH SEAT-TO- SEAT TRACK FITTINGS IMPROPERLY INSTALLED AND SEATS INSTALLED FACING THE WRONG DIRECTION		DNA by S/N	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
80-13-14 7/22/1980	TO PRECLUDE FAILURE OF THE FUEL FLOW TRANSDUCER AND RESULTANT LEAKAGE OF FUEL WITHIN THE ENGINE COMPARTMENT		DNA by S/N	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
81-11-05 6/1/1981	Superseded by 85-13-03			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			@ATP	Signature:		

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

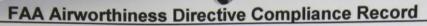
Content Revision: 5/20/20	013 File ID: N4	14LA-13	Airc	raft Regis	stration: N414I	_A
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By
Manufacturer	Category	Model			Part	#: 414A
Cessna Aircraft Company		414A				#: 414A-0077
84-03-04 2/16/1984	TO PREVENT CRACKING AND POSSIBLE LOSS OF THE WINDSHIELD	12/13/1983 ACTT: 1851.6	C/W CSB ME83-33. Inspection of RH Windshield and installed new LH windshield, s/n 4435	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
84-20-02 11/1/1984	TO PRECLUDE COLLAPSE OF THE NOSE LANDING GEAR	10/28/1985 ACTT: 2376.4	Instaqlled actuator rod ends Kit SK421-121A.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
85-13-03 R2 10/10/1985	Superseded by 97-26-16		The state in the same particularly and the	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
87-21-02 R1 6/16/1989	TO PRECLUDE MISFUELING OF THE AIRPLANE RESULTING IN ENGINE FAILURE	5/21/2013 Hobbs: 1462.3. ACTT: 7882.3	Inspected and found PCW.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4.Harold N Dickey
90-02-13	TO ASSURE STRUCTURAL	2/13/1997		©ATP	Signature:	(10)
2/5/1990	INTEGRITY OF THE MAIN GEAR BARREL INNER BEARING & PREVENT JAMMING OF THE INNER & OUTER, CONTD.	ACTT: 5277.2	Par. (b) c/w by installing bearing PN 5141109-1 in both MLG struts. 1000 hr inspection no longer applies.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
92-26-10 L 12/28/1992	Superseded by 92-27-20			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

Cessna Aircraft Company Ai 92-27-20 Su 2/19/1993	Description Category irframe uperseded by 93-05-03	Complied Date Time Model 414A	Amendment Number Method of Compliance/Applicability	Once or Recur		1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By #: 414A #: 414A-0077
©ATP 93-05-03 Cessna Aircraft Company Air 92-27-20 Su 2/19/1993	irframe uperseded by 93-05-03			Once		#: 414A-0077
92-27-20 2/19/1993 ©ATP 93-05-03	uperseded by 93-05-03	414A	Total Articles and the second	Once	Serial	
©ATP 93-05-03	PERMITTAL STATE OF THE STATE OF	evente e evente evente evente evente evente evente evente evente evente e evente evente evente evente evente evente evente evente evente e evente e evente evente evente evente evente evente evente e evente e evente e e e e e e e e e e e e e e e e e e	105 Ent 4554 Toy Herbert Astropage 1	Once		1 MIDSOLITH IET CORD
93-05-03 Su	©ATP					2. A&P IA 3. 1634955 4. Harold N Dickey
				©ATP	Signature:	
	uperseded by 95-09-13			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
6/14/1995 OI	AILURE OF A FUEL INLET FLOAT ALVE	9/25/2008 Hobbs: 1061.3. ACTT: 7481.3.	Float valve tests were performed.	Recur	due Hobbs: 1661.3.	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP	7 10 1.0.		©ATP	Signature:	
7/31/1996 OI SE AL	O PREVENT LOSS OF ENGINE DIL CAUSED BY LOOSE OR EPARATED OIL FILTER DAPTERS, WHICH COULD ESULT IN ENGINE, CONTD.		DNA. Affected oil filter adapters not installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2/3/1997 H	YDRAULIC SYSTEMS FAILURE AUSED BY A COLLAPSED HOSE	5/21/2013 Hobbs: 1462.3. ACTT: 7882.3	Inspected and found no affected hoses installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harpld N Dickey
©ATP	©ATP			©ATP	Signature:	NO
2/2/1998 EN	Y FATIGUE CRACKS, WHICH OULD RESULT IN LOSS OF	11/11/2005 Hobbs: 711.7 ACTT: 7131.7	SK414-19B1 and SK414-19B3 installed. next inspection due in 9600 hrs @ 16731.7 hrs ACTT.	Recur	Due: ACTT: 16731.7.	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

Content Revision: 5/20/2	2013 File ID: N41	4LA-13	Aire	craft Regis	stration: N414	LA
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By
Manufacturer	Category	Model		1.1.0.0		#: 414A
Cessna Aircraft Compan	y Airframe	414A				#: 414A-0077
98-04-28 3/13/1998	TO MINIMIZE THE POTENTIAL HAZARDS ASSOCIATED WITH OPERATING THE AIRPLANE IN SEVERE ICING CONDITIONS, CONTD.	5/21/2013 Hobbs: 1452.3. ACTT: 7882.3	Installed AFM Supplement as required.	Once	Serial	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4.Harold N Dickey
	©ATP %			©ATP	Signature:	11/10
98-24-14 12/21/1998	TO DETECT AND CORRECT EXHAUST LEAKS CAUSED BY NONWELDED EXHAUST SYSTEM COMPONENTS, WHICH COULD RESULT IN,CONTD.	5/21/2013 Hobbs: 1462.3. ACTT: 7882.3	C/W by inspection. No affected parts installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	110
2000-01-16 2/15/2000	To detect & correct cracks & corrosion in the exhaust system, which could result in exhaust system,contd.	5/21/2013 Hobbs: 1462.3. ACTT: 7882.3	C/W Par (a)(3),(b), (c), (d), & (e), inspection of both engine exhaust systems.	Recur	See AD	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
2005-05-51 E	Superseded by 2005-05-52			©ATP	Signature:	100
2/20/2005	Superseded by 2005-05-52			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2005-05-52 3/21/2005	Superseded by 2005-12-13			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP	L. Transpire		©ATP	Signature:	
2005-12-13 6/22/2005	To prevent wing spar cap failure caused by undetected fatigue cracks	8/27/2009 Hobbs: 1087.8. ACTT: 7507.8	SK402-47B installed per Par. (e)(1). This AD no longer applicable.	Recur	No longer recurring	1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP		ASSESSMENT OF THE PARTY OF THE	©ATP	Signature:	
	©ATP	Pri	inted 5/22/2013 9:51:43AM		Pag	e 4 of 22



22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

CATP

Report Produced By: MIDSOUTHJET CORPORATION

Page 5 of 22

Content Revision: 5/20/20	13 File ID: N	114LA-13	Air	craft Regi	craft Registration: N414LA		
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. By	
Manufacturer Cessna Aircraft Company	Category Airframe	Model 414A		Part #: 414A Serial #: 414A-0077			
11/9/2005	To prevent failure of the avionics bus circuit breaker switch, which could result in smoke and a burning, contd.	2/1/2006 Hobbs: 731.5. ACTT: 7151.5.	Installed new CM35879-50 Avionics Master SW.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP	7 151.5.		©ATP	Signature:		
2012-23-01 12/26/2012	To prevent failure of the flap system, which could result in an asymmetrical flap condition	OTT PERSON	DNA. Sierra Industries Flap STC not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		

Printed 5/22/2013 9:51:43AM

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

Report Produced By: MIDSOUTHJET CORPORATION

FAA AD Number	2013 File ID: N41	Complied	Amendment Number	Once	Next Due	1. Facility 3. Cert. Num
Effective Date	Description	Date Time	Method of Compliance/Applicability	or Recur	Date Time	2. Cert. Type 4. Author. By
Manufacturer	Category	Model			Part	#: TSIO-520NB
Teledyne Continental	Engine	TSIO-520-NE			Serial	#: 276704-H
00-00-01 1/22/2001	Important for Cessna Oil Filter Adapter Assemblies listed in AD 96-12-22		DNA. Affected oil filter adapter not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
79-05-09 3/12/1979	TO PREVENT THE POSSIBLE LOSS OF OIL PRESSURE INDICATION	9/29/2005 ETT: 4119.7.	DNA. Current design plunger installed at engine overhaul	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
80-01-04 1/25/1980	TO PREVENT FAILURE OF CYLINDER HOLDDOWN FLANGES		DNA. No work performed by Airmotive Engineering Corp.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
81-24-06 11/23/1981	TO PREVENT POSSIBLE FUEL LEAKAGE AND POTENTIAL FIRE HAZARD		DNA. Manufacture date not applicable	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
82-09-01 7/8/1982	TO PREVENT THE POSSIBILITY OF A FUEL LEAK WHICH COULD RESULT IN AN ENGINE COMPARTMENT FIRE	5/21/2013 Hobbs: 1462.3. ETT: 4870.8.	Inspected per Par. A. Par B PCW.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	(A)
86-13-04 R3 2/24/1988	TO PREVENT POSSIBLE CYLINDER HEAD TO BARREL SEPARATION, ENGINE FAILURE AND/OR ENGINE COMPARTMENT FIRE	4119 4119 ACTTO 7604 7	DNA. Continental cylinders not installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			@ATP	Signature:	



22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

FAA AD Number	2013 File ID: N41			craft Registration: N414LA			
Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By	
Manufacturer	Category	Model			Part	#: TSIO-520NB	
Teledyne Continental	Engine	TSIO-520-NE	3			#: 276704-H	
87-23-08 11/30/1987	Superseded by 97-26-17			Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
88-03-06 4/15/1988	TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE		DNA. Affected oil filter not installed	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
89-24-01 R1 8/10/1990	TO PREVENT POSSIBLE FAILURE OF SCAVENGE OIL PUMP GEARS WHICH COULD RESULT IN TOTAL LOSS OF ENGINE POWER	FTT: 4119	DNA. Starter Adapter PN 642085A4 installed at engine overhaul.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
91-19-03 9/29/1991	TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN LOSS OF OIL PRESSURE, CONTD.		DNA. Affected oil filter not instilled.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
93-10-02 8/12/1993	TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVE RETAINER KEY		DNA. Continental cylinders not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
93-16-15 12/14/1993	PUMP DRIVE SHAFT DISENGAGEMENT AND LOSS OF ENGINE POWER	9/29/2005 ENG TT: 4119. ACTT: 7131.7.	C/W MSB 95-6, PN 653359 installed at engine overhaul.	Once		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		

22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. B
Manufacturer	Category	Model			Part	#: TSIO-520NB
Teledyne Continental	Engine	TSIO-520-NE	3		Serial	#: 276704-H
94-14-12 L 6/23/1994	Superseded by 95-21-15		Delt by manual off male administrative.	Once		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
95-21-15 11/28/1995	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE		DNA by "N" Number.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
96-12-22 7/31/1996	TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.		DNA to Adapter installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
97-26-17 C 1/23/1998	TO PREVENT CRANKSHAFT FAILURE AND SUBSEQUENT ENGINE FAILURE	9/29/2005 ENG TT: 4119. ACTT: 7131.7	VAR crankshaft PN 649898, s/n N05AA443 installed and ultrasonic inspection completed at engine overhaul.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
98-01-08 E 12/23/1997	TO PREVENT EXHAUST ROLLER ROCKER ARM FAILURE, WHICH CAN RESULT IN BENT PUSH RODS, RUPTURED ROCKER ARM, CONTD.		DNA. Affected STC parts not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
99-09-17 L 4/22/1999	Superseded by 99-19-01			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			@ATP	Signature:	



Report Produced By: MIDSOUTHJET

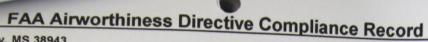
22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

Content Revision: 5/20/	2013 File ID: N41	4LA-13	Aire	# Di		
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once	Next Due Date	1. Facility 3. Cert. Nun 2. Cert. Type 4. Author. B
Manufacturer	Category	Model		Recur	Time	#: TSIO-520NB
eledyne Continental	Engine	TSIO-520-NI	3			#: 276704-H
99-19-01 9/30/1999	To prevent crankshaft failure due to crankshaft cheek cracks, which could result in total engine power loss, contd.		DNA by crankshaft date of manufacture.	Once	Conta	1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
2000-08-51 E	©ATP			©ATP	Signature:	
4/28/2000	Superseded by 2000-23-21			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in total engine power,contd.		DNA by crankshaft serial number and date of manufacture	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2004-08-10 5/5/2004	To prevent loss of engine power due to cracks in the cylinder head & possible engine failure caused,contd.	12/15/2012 Hobbs: 1398.9.	DNA. Affected ECI cylinders not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2007-04-19 R1 5/7/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and,contd.		DNA. ECI cylinders installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2009-16-03 9/9/2009	To prevent the separation of the cylinder head, which could result in immediate loss of engine power, possible,contd.		DNA. ECI cylinders installed.	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
	©ATP	Pri	nted 5/22/2013 9:51:43AM		Pag	e 9 of 22

22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

FAA AD Number	2013 File ID: N4			craft Regi	stration: N414	
Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By
Manufacturer	Category	Model			Part	#: TSIO-520NB
Teledyne Continental	Engine	TSIO-520-N	В			#: 276704-H
2009-19-07 C2 10/7/2009	To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in,contd.		DNA. ECI cylinders installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2009-24-51 E 11/16/2009	Superseded by 2009-24-52		District Control of the Control of t	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2009-24-52 E 11/18/2009	Superseded by 2010-11-04			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2010-11-04 6/16/2010	To prevent excessive hydraulic lifter wear, which can result in loss of engine power & loss of control of the airplane	12/15/2012 Hobbs: 1398.9.	DNA. Lifters PN SA646277 and SA628488 are installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2011-25-51 12/28/2011	Superseded by 2012-10-13			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2011-25-51 E 11/29/2011	Superseded by 2012-10-13			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	



22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

Report Produced By: MIDSOUTHJET CORPORATION

FAA AD Number	2013 File ID: N41		Air	rcraft Registration: N414LA		
Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once	Next Due Date	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. By
Manufacturer	Category	Model		Recur	Time	7010 500110
Teledyne Continental	Engine	TSIO-520-NE			Part Serial	
2012-03-06 C 2/24/2012	To prevent an in-flight engine shutdown due to a failed fuel servo diaphragm, and damage to the airplane		DNA. AVStar fuel system not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2012-10-13 6/8/2012	To prevent starter adapter gear shaft failure which could cause oil scavenge pump failure and engine, contd.	CTT 1684 S	DNA. Adapter has more than 100 hrs. time in service.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

Page 11 of 22

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

FAA AD Number	/2013 File ID: N4		Air	craft Registration: N414LA			
Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Nun 2. Cert. Type 4. Author. B	
Manufacturer	Category	Model		11.000.		#: TSIO-520NB	
eledyne Continental	Engine	TSIO-520-N	В			#: 278308-R	
00-00-01 1/22/2001	Important for Cessna Oil Filter Adapter Assemblies listed in AD 96-12-22		DNA. Affected oil filter adapter not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
79-05-09 3/12/1979	TO PREVENT THE POSSIBLE LOSS OF OIL PRESSURE INDICATION	9/29/2005 ETT: 1594.0	DNA. Current design plunger installed at engine overhaul	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
80-01-04 1/25/1980	TO PREVENT FAILURE OF CYLINDER HOLDDOWN FLANGES		DNA. No work performed by Airmotive Engineering Corp	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	®ATP			©ATP	Signature:		
81-24-06 11/23/1981	TO PREVENT POSSIBLE FUEL LEAKAGE AND POTENTIAL FIRE HAZARD		DNA. Manufacture date not applicable	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
82-09-01 7/8/1982	OF A FUEL LEAK WHICH COULD RESULT IN AN ENGINE	5/21/2013 Hobbs: 1462.3. ETT: 2345.1	Inspected per Par. A. Par B PCW.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4.Harold N Dickey	
©ATP	©ATP			©ATP	Signature:	nw	
86-13-04 R3 2/24/1988	TO PREVENT POSSIBLE CYLINDER HEAD TO BARREL SEPARATION, ENGINE FAILURE AND/OR ENGINE COMPARTMENT FIRE		DNA. Continental cylinders not installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		

22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

FAA AD Number	/2013 File ID: N4	Complied	A	ircraft Regi	stration: N414I	LA
Effective Date	Description	Date Time	Amendment Number Method of Compliance/Applicability	Once	Next Due Date	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. B
Manufacturer	Category	Model		Recur	Time	
eledyne Continental	Engine	TSIO-520-N	В			#: TSIO-520NB
87-23-08	Superseded by 97-26-17	1010 020-11			Serial	#: 278308-R
11/30/1987				Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
88-03-06 4/15/1988	TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE		DNA. Affected oil filter not installed	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
89-24-01 R1 8/10/1990	TO PREVENT POSSIBLE FAILURE OF SCAVENGE OIL PUMP GEARS WHICH COULD RESULT IN TOTAL LOSS OF ENGINE POWER	ETT: 1594.0.	DNA. Starter Adapter PN 642085A4 installed at engine overhaul.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
91-19-03 9/29/1991	TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN LOSS OF OIL PRESSURE, CONTD.		DNA. Affected oil filter not instlled.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
93-10-02 8/12/1993	TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVE RETAINER KEY		DNA. Continental cylinders not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
93-16-15 12/14/1993	PUMP DRIVE SHAFT DISENGAGEMENT AND LOSS OF ENGINE POWER		C/W MSB 95-6, PN 653359 installed at engine overhaul.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP	101.7.		@ATP	Signature:	



22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

CATP

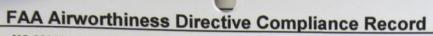
Report Produced By: MIDSOUTHJET

Page 14 of 22

CORPORATION

Content Revision: 5/20/2	2013 File ID: N41		Airci	raft Regis	tration: N414I	LA
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. By
Manufacturer	Category	Model			Part	#: TSIO-520NB
Teledyne Continental	Engine	TSIO-520-NE			Serial	#: 278308-R
94-14-12 L 6/23/1994	Superseded by 95-21-15		The transmission was of conclusion.	Once		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			@ATP	Signature:	
95-21-15 11/28/1995	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE		DNA by "N" Number.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
96-12-22 7/31/1996	TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.		DNA to Adapter installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
97-26-17 C 1/23/1998	TO PREVENT CRANKSHAFT FAILURE AND SUBSEQUENT ENGINE FAILURE	9/29/2005 ENG TT: 1594.0. ACTT: 7131.7	VAR crankshaft PN 649898, s/n N05AA439 installed and ultrasonic inspection completed at engine overhaul.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
98-01-08 E 12/23/1997	TO PREVENT EXHAUST ROLLER ROCKER ARM FAILURE, WHICH CAN RESULT IN BENT PUSH RODS, RUPTURED ROCKER ARM,CONTD.		DNA. Affected STC parts not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
99-09-17 L 4/22/1999	Superseded by 99-19-01		CHA SCI CHINGES HOUSE	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

Printed 5/22/2013 9:51:43AM



-

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. B
anufacturer	Category	Model				#: TSIO-520NB
eledyne Continental	Engine	TSIO-520-NE				#: 278308-R
99-19-01	To prevent crankshaft failure due to			Onne	Serial	
9/30/1999 ©ATP	crankshaft cheek cracks, which could result in total engine power loss, contd.		DNA by crankshaft date of manufacture.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
	©ATP			©ATP	Signature:	
2000-08-51 E 4/28/2000	Superseded by 2000-23-21			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in total engine power,contd.		DNA by crankshaft serial number and date of manufacture	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2004-08-10 5/5/2004	To prevent loss of engine power due to cracks in the cylinder head & possible engine failure caused,contd.	5/21/2013	DNA. Affected ECI cylinders not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2007-04-19 R1 5/7/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and,contd.		DNA. ECI cylinders installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			@ATP	Signature:	
2009-16-03 9/9/2009	To prevent the separation of the cylinder head, which could result in immediate loss of engine power, possible,contd.		DNA. ECI cylinders installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	





FAA Airworthiness Directive Compliance Record 22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

Content Revision: 5/20/	2013 File ID: N414	The second secon	Airc	raft Regis	tration: N414I	_A
Effective Date	Description	Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By
Manufacturer	Category	Model		Recui		
Teledyne Continental	Engine	TSIO-520-NE				#: TSIO-520NB
2009-19-07 C2	To prevent loss of engine nower				Serial	#: 278308-R
10/7/2009 ©ATP	due to cracks in the cylinder head, possible engine failure, and fire in,contd.		DNA. ECI cylinders installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
2009-24-51 E				©ATP	Signature:	
11/16/2009	Superseded by 2009-24-52		Side. Attacker to a prove from \$100 how tone.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2009-24-52 E 11/18/2009	Superseded by 2010-11-04	OF RECEIP		Once	Hard.	1.MIDSOUTHJET CORP 2.A&P IA
3003-03-07			NA. No work purtherned by T & Ye.			3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2010-11-04 6/16/2010	To prevent excessive hydraulic lifter wear, which can result in loss of engine power & loss of control of the airplane		DNA per Par (f). No lifter replacement since overhaul.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2011-25-51 12/28/2011	Superseded by 2012-10-13			Once	E CONTRACTOR OF THE PARTY OF TH	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955
			The last performed by Codate Available	0.75	Cianatura	4. Harold N Dickey
©ATP	©ATP		alternative management of the second	©ATP	Signature:	I d author utility come
2011-25-51 E 11/29/2011	Superseded by 2012-10-13			Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955
1-51 148 1188 118		Bingle Li				4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	



22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

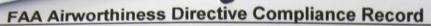
Report Produced By: MIDSOUTHJET CORPORATION

FAA AD Number	2013 File ID: N41		Airc	raft Regist	tration: N414	LA	
Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By	
lanufacturer	Category	Model		rtcour	Part	#: TSIO-520NB	
eledyne Continental	Engine	TSIO-520-NB				#: 278308-R	
2012-03-06 C 2/24/2012	To prevent an in-flight engine shutdown due to a failed fuel servo diaphragm, and damage to the airplane		DNA. AVStar fuel system not installed.	Once	Serial	1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
2012-10-13 6/8/2012	To prevent starter adapter gear shaft failure which could cause oil scavenge pump failure and engine, contd.		DNA. Adapter has more than 100 hrs. time in service.	Once		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
Manufacturer McCauley	Category Propeller	Model 3AF32C515	DRA. His work professional by Christ Availables		Part #: 3AF32C515 Serial #: 980308		
2003-13-17 7/18/2003	To detect unsafe conditions that could result in separation of a propeller blade & loss of control contd.		DNA. No work performed by T & W Propellers, Chino CA	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955	
Maria Santa		Section .	Citato GA			4. Harold N Dickey	
©ATP	©ATP	PAPER NO.	TENNISHMAN TEN	©ATP	Signature:		
2005-14-11 8/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DNA. No work performed by Southern California Propeller Service, Inglewood, CA	Once		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
2006-24-07 1/3/2007	To detect potentially unsafe conditions that could result in a propeller blade separating from the hub,contd.		DNA. No work performed by Oxford Aviation Limited.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		

CATP

Printed 5/22/2013 9:51:43AM

Page 17 of 22



Report Produces

Report Produced By: MIDSOUTHJET
CORPORATION

22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

Content Revision: 5/20/2	2013 File ID: N414	LA-13	Airc	raft Regi	stration: N414	LA
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Nun 2. Cert. Type 4. Author. B
Manufacturer		Model			Part	#: 3AF32C515
McCauley		3AF32C515			Serial	#: 980261
2003-13-17 7/18/2003	To detect unsafe conditions that could result in separation of a propeller blade & loss of control,contd.		DNA. No work performed by T & W Propellers, Chino CA	Once		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2005-14-11 8/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane		DNA. No work performed by Southern California Propeller Service, Inglewood, CA	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2006-24-07 1/3/2007	To detect potentially unsafe conditions that could result in a propeller blade separating from the hub,contd.		DNA. No work performed by Oxford Aviation Limited.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
Manufacturer	Category	Model		1	Part	#:
Induction Air Filters	Air Filter	PAPER INC	OUCTION AIRFILTER		Serial	#:
84-26-02 1/29/1985	TO PREVENT POSSIBLE ENGINE POWER LOSS OR STOPPAGE CAUSED BY ENGINE INGESTION OF FRAGMENTS, CONTD.	Hobbs: 1271.8. ACTT:	Paper induction air filters installed new.	Recur	500 hrs or OC	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955
©ATP	©ATP	7691.8		©ATP	Signature:	4. Harold N Dickey
				WAIP	Signature:	

CATP

Printed 5/22/2013 9:51:43AM

Page 18 of 22





22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

Content Revision: 5/20/2	013 File ID: N414		Air	ircraft Registration: N414LA				
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By		
Manufacturer	Category	Model	Part #:					
Janitrol Aero Division	Combustion Heaters	B4050			Serial	#:		
80-09-10 5/8/1980	Superseded by 82-07-03		CONTROL OF A STATE OF THE STATE	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey		
©ATP	©ATP			©ATP	Signature:	Maria de la companya		
82-07-03 5/6/1982	Superseded by 96-20-07	British (British		Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey		
©ATP	©ATP			©ATP	Signature:	A December 1		
96-20-07 11/14/1996	Superseded by 2004-21-05			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey		
©ATP	©ATP			©ATP	Signature:	4. Harold IV Dioney		
2001-08-01 5/10/2001	Superseded by 2001-17-13		1	Once	orginatore.	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey		
©ATP	©ATP			©ATP	Signature:			
2001-17-13 9/11/2001	Superseded by 2004-25-16			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey		
©ATP 2004-21-05	©ATP To prevent combustion by- products	4/10/2012		©ATP	Signature:			
2004-21-05 11/19/2004		Hobbs: 1271.8. ACTT: 7691.8	C/W Heater inspection and pressure decay test Heater Hobbs: 2301.6. Installed new 94E42-38 combustion air pressure switch.	Recur	100 hr/24 mos	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey		



22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

Report Produced By: MIDSOUTHJET CORPORATION

FAA AD Number	013 File ID: N414		Ai	rcraft Regis	tration: N414	LA
Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Nur 2. Cert. Type 4. Author. B
anitrol Aero Division	Category	Model			Part	#.
	Combustion Heaters	B4050				
2004-25-16 R1 6/20/2005	To prevent failure of the fuel regulator shutoff valve, which could result in fuel leakage in aircraft with these,contd.	5/21/2013 Hobbs: 1462.3. ACTT: 7882.3	C/W Par (e), (1) & (2), inspection of fuel shutoff valve. No leaks noted.	7/35/35/35/	Serial 100 hrs/Annual Insp	#: 1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
Manufacturer	Category	1		©ATP	Signature:	20 The Concey
Engine Components,	Inc Cylinder Assemblies	Model			Part	#.
2005-26-10	Superseded by 2006-12-07	Any Model			Serial	
1/31/2006	Superseded by 2000-12-07			Once		1.MIDSOUTHJET CORP 2.A&P IA
	Category	The said the			A DECKE	3.1634955
©ATP	©ATP					4. Harold N Dickey
2006-12-07	To prevent loss of engine power			©ATP	Signature:	
7/11/2006 ©ATP	due to cracks in the cylinder assemblies & possible engine failure caused,contd.		DNA. Applies to cylinders installed on Lycoming Engines	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
2008-19-05	Superseded by 2009-26-12			©ATP	Signature:	,
10/20/2008	275.55444 5) 2003-20-12			Recur	-	1.MIDSOUTHJET CORP 2.A&P IA
©ATP	©ATP		CHA. ARREST DON'T IN A TOTAL			3.1634955 4. Harold N Dickey
2009-26-12	To prevent loss of engine power			©ATP	Signature:	
2/4/2010 ©ATP	due to cracks at the head-to-barre interface and possible engine failure,contd.	el	DNA. Applies to cylinders installed on Lycoming Engines	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
- Only	WAIP			©ATF	Signature:	

CATP

Printed 5/22/2013 10:55:56AM

Page 20 of 22

22263 MS Hwy 35 McCarley, MS 38943 662-392-2844

Report Produced By: MIDSOUTHJET CORPORATION

entent Revision: 5/20/201	1 10 15: 144141		Ai	rcraft Regis	stration: N414I	Δ
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Nur 2. Cert. Type 4. Author. E
anAero Devices		Model			Part	#:
		A14D11			Serial	
2001-17-13 9/11/2001	Superseded by 2004-25-16			Recur	3571	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
2004-25-16 R1	©ATP To prevent failure of the fuel	510110010		©ATP	Signature:	
6/20/2005	regulator shutoff valve, which could result in fuel leakage in aircraft with these, contd.	5/21/2013 Hobbs: 1462.3. ACTT: 7882.3	C/W Par (e), (1) & (2), inspection of fuel shutoff valve. No leaks noted.	Recur	100 hrs/Annual Insp	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
Manufacturer	Category	1		©ATP	Signature:	MA
RAPCO Inc.	Instrument Filters	Model P/N RA-1J4			Part	#:
97-16-10	TO PREVENT FAILURE OF THE	P/N RA-1J4	-6		Serial	#:
9/18/1997 ©ATP	FLIGHT INSTRUMENTS DURING FLIGHT BECAUSE OF A FAILED IN-LINE PRESSURE FILTER,CONTD.		DNA. Affected part not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
Manufacturer	©ATP	Model		©ATP	Signature:	
Champion Aerospace	Oil Filters	P/N CH481	00		Part	
	TO PRECLUDE POSSIBLE OIL	F/IN CH461	06		Serial	#:
77-12-05 5/12/1978	FILTER MALFUNCTION RESULTING FROM INTERNAL BYPASS VALVE FAILURE		DNA. Affected filter not installed.	Once		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

CATP

Printed 5/22/2013 9:51:43AM

Page 21 of 22



22263 MS Hwy 35 McCarley, MS 38943

662-392-2844

Content Revision: 5/20/20	013 File ID: N41	14LA-13	Ai	rcraft Regi	stration: N414	LA
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. By
Manufacturer	Category	Model			Part	#:
Champion Aerospace	Oil Filters	P/N CH4810	3		Serial	
77-12-05 5/12/1978	TO PRECLUDE POSSIBLE OIL FILTER MALFUNCTION RESULTING FROM INTERNAL BYPASS VALVE FAILURE		DNA. Affected filter not installed.	Once		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
Manufacturer Goodrich Corporation	Category Propeller De-Icer	Model P4E1188-3			Part Serial	
2005-18-20 10/14/2005	To prevent Goodrich "FASTprop" propeller de-icers from detaching from the propeller blade, resulting in,contd.		DNA. Affected deicers not installed.	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

Content Revision: 7/24/2	2014 File ID: N41		Ail	rcraft Regi	stration: N414	
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Nun 2. Cert. Type 4. Author. B
Manufacturer	Category	Model			Part	#: 414A
Cessna Aircraft Compan	ny Airframe	414A			Serial	#: 414A-0077
81-11-05 6/1/1981	Superseded by 85-13-03			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
90-02-13 2/5/1990	TO ASSURE STRUCTURAL INTEGRITY OF THE MAIN GEAR BARREL INNER BEARING & PREVENT JAMMING OF THE INNER & OUTER, CONTD.	2/13/1997 ACTT: 5277.2	Par. (b) c/w by installing bearing PN 5141109-1 in both MLG struts. 1000 hr inspection no longer applies.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
95-09-13 6/14/1995	TO PREVENT POSSIBLE LOSS OF ENGINE POWER CAUSED BY FAILURE OF A FUEL INLET FLOAT VALVE	7/21/2014 Hobbs: 1587.3. ACTT:	Float valve tests were performed.	Recur	due ACTT: 8607.3	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955
		8007.3.			>	4. Harold N Dickey
©ATP	©ATP			©ATP	Signature: /	N)
96-12-22 7/31/1996	TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.		DNA. Affected oil filter adapters not installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
97-26-16 2/2/1998	COULD RESULT IN LOSS OF	11/11/2005 Hobbs: 711.7 ACTT: 7131.7	SK414-19B1 and SK414-19B3 installed. next inspection due in 9600 hrs @ 16731.7 hrs ACTT.	Recur	Due: ACTT: 16731.7.	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	THE STATE OF THE S
2/15/2000		7/21/2014 Hobbs: 1587.3. ACTT: 8007.3	C/W Par (a)(3),(b), (c), (d), & (e), inspection of both engine exhaust systems.	Recur	See AD	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4.Harold N Dickey
©ATP	©ATP			©ATP	Signature: /	18/

10

Content Revision: 7/24/20)14 File ID: N41	4LA-14	ss Directive Compliance Re		istration: N414	LA	
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. By	
Manufacturer	Category	Model			Part	#-	
Engine Components, Inc	Cylinder Assemblies	Any Model			Serial		
2008-19-05 10/20/2008	Superseded by 2009-26-12			Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey	
	©ATP			©ATP	Signature:		
2009-26-12 2/4/2010	To prevent loss of engine power due to cracks at the head-to-barrel interface and possible engine failure,contd.		DNA. Applies to cylinders installed on Lycoming Engines	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		
Manufacturer JanAero Devices	Category Heater Fuel Reg/SO Valve	Model A14D11		- Allenda	Part #: Serial #:		
2001-17-13 9/11/2001	Superseded by 2004-25-16			Recur	Algranieri 100 miles	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP		S(N PSEE DESCRIPTION OF PROPERTY	©ATP	Signature:		
2004-25-16 R1 6/20/2005	To prevent failure of the fuel regulator shutoff valve, which could result in fuel leakage in aircraft with these,contd.	7/21/2014 Hobbs: 1587.3. ACTT: 8007.3	C/W Par (e), (1) & (2), inspection of fuel shutoff valve. No leaks noted.	Recur	100 hrs/Annual Insp	1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey	
Manufacturer	Category	Model		©ATP	Signature:	10	
Goodrich Corporation	Propeller De-Icer	P4E1188-3			Part #: Serial #:		
2005-18-20 10/14/2005	To prevent Goodrich "FASTprop" propeller de-icers from detaching from the propeller blade, resulting in,contd.		DNA. Affected deicers not installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey	
©ATP	©ATP			©ATP	Signature:		

Content Revision: 7/24/	2014 File ID: N41		Air	craft Reg	istration: N414	LA
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. B
Janitrol Aero Division	Category	Model			Part	#:
82-07-03	Combustion Heaters	B4050			Serial	#:
5/6/1982 ©ATP	Superseded by 96-20-07		Otto: Minutes because	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
96-20-07	Superseded by 2004-21-05			©ATP	Signature:	
11/14/1996 ©ATP	©ATP		CNA Superior cylinders may brother	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
2001-17-13	Superseded by 2004-25-16			©ATP	Signature:	
9/11/2001 ©ATP	©ATP		Providence of Mala Setal of the	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
2004-21-05	To prevent combustion by- products	7/21/2014		©ATP	Signature:	
11/19/2004 ©ATP	(carbon-monoxide exhaust) and fuel leakage from the combustion heaters,contd.	Hobbs: 1587.3 ACTT: 8007.3	C/W Heater inspection and pressure decay test Heater Hobbs: 2388.3. No defects found.	Recur	100 hr/24 mos	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
2004-25-16 R1	To prevent failure of the fuel	7/21/2014		©ATP	Signature:	
6/20/2005 ©ATP	regulator shutoff valve, which could result in fuel leakage in aircraft with these,contd.	Hobbs: 1587.3. ACTT: 8007.3.	C/W Par (e), (1) & (2), inspection of fuel shutoff valve. No leaks noted.	Recur	100 hrs/Annual Insp	1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
N. Comments	3/11			©ATP	Signature:	9

Content Revision: 7/24/2	2014 File ID: N41	4LA-14	Airective Compliance Re	A CONTRACTOR OF THE PARTY OF TH	stration: N414	A
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. B
Manufacturer	Category	Model			Part	#: TSIO-520NB
Teledyne Continental	Engine	TSIO-520-NE			Serial	
2009-19-07 C2 10/7/2009	To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in,contd.		DNA. ECI cylinders installed.	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
2014-05-29	To prevent the separation of the			©ATP	Signature:	
4/25/2014 ©ATP	cylinder head, damage to the engine, and damage to the airplane		DNA. Superior cylinders not installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
Manufacturer	©ATP			©ATP	Signature:	
Induction Air Filters	Category Air Filter	Model PAPER INDU	JCTION AIRFILTER	Recor	Part Serial	
84-26-02 1/29/1985	TO PREVENT POSSIBLE ENGINE POWER LOSS OR STOPPAGE CAUSED BY ENGINE INGESTION OF FRAGMENTS, CONTD.	7/21/2014 Hobbs: 1587.3. ACTT: 8007.3.	Paper induction air filters installed new.	Recur	500 hrs or OC	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP		The second control of the second	©ATP	Signature:	TW

Content Revision: 7/24	V2014 File ID: N41	4LA-14	ss Directive Compliance Rec		stration: N414L	A
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. By
Manufacturer Feledyne Continental	_	Model TSIO-520-NE			Part	The state of the s
81-24-06	TO PREVENT POSSIBLE FUEL	1310-320-NE			Seria	I#: 278308-R
11/23/1981	LEAKAGE AND POTENTIAL FIRE HAZARD		DNA. Manufacture date not applicable	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
86-13-04 R3 2/24/1988	TO PREVENT POSSIBLE CYLINDER HEAD TO BARREL SEPARATION, ENGINE FAILURE AND/OR ENGINE COMPARTMENT FIRE		DNA by Date of Overhaul.	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
	©ATP			©ATP	Signature:	
87-23-08 11/30/1987	Superseded by 97-26-17			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
96-12-22 7/31/1996	TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.		DNA to Adapter installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
97-26-17 C	©ATP TO PREVENT CRANKSHAFT	0/00/0005		©ATP	Signature:	
1/23/1998	FAILURE AND SUBSEQUENT ENGINE FAILURE	9/29/2005 ENG TT: 1594.0. ACTT: 7131.7	VAR crankshaft PN 649898, s/n N05AA439 installed and ultrasonic inspection completed at engine overhaul.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2009-16-03 9/9/2009	To prevent the separation of the cylinder head, which could result in immediate loss of engine power, possible,contd.		DNA. ECI cylinders installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

Report contents limited by: (Recurring + New)
Printed 7/26/2014 10:18:07AM

©ATP

Content Revision: 7/24/	2014 File ID: N41	14LA-14	Aircraft Registration: N414LA			
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. By
Manufacturer	Category	Model			Part	:#: TSIO-520NB
Teledyne Continental	Engine	TSIO-520-NE			Seria	I#: 276704-H
2009-19-07 C2 10/7/2009	To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in,contd.		DNA. ECI cylinders installed.	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2014-05-29 4/25/2014	To prevent the separation of the cylinder head, damage to the engine, and damage to the airplane		DNA. No Superior cylinders installed.	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

content Revision: 7/24/2	014 File ID: N41	4LA-14	Ai		istration: N414	
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur		1. Facility 3. Cert. Nun 2. Cert. Type 4. Author. E
lanufacturer	Category	Model			Par Seria	t#: TSIO-520NB I#: 276704-H
eledyne Continental	Engine	TSIO-520-NB		10	_	
81-24-06 11/23/1981	TO PREVENT POSSIBLE FUEL LEAKAGE AND POTENTIAL FIRE HAZARD		DNA. Manufacture date not applicable	Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
86-13-04 R3 2/24/1988	TO PREVENT POSSIBLE CYLINDER HEAD TO BARREL SEPARATION, ENGINE FAILURE AND/OR ENGINE COMPARTMENT FIRE		DNA. Continental cylinders not installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
87-23-08 11/30/1987	Superseded by 97-26-17		or to drive enabled parties or the board	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
96-12-22 7/31/1996	TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.		DNA to Adapter installed.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
97-26-17 C 1/23/1998	TO PREVENT CRANKSHAFT FAILURE AND SUBSEQUENT ENGINE FAILURE	9/29/2005 ENG TT: 4119. ACTT: 7131.7	VAR crankshaft PN 649898, s/n N05AA443 installed and ultrasonic inspection completed at engine overhaul.	Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2009-16-03 9/9/2009	To prevent the separation of the cylinder head, which could result in immediate loss of engine power, possible,contd.		DNA. ECI cylinders installed.	Recur	3	1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

Content Revision: 7/24/2	2014 File ID: N4	114LA-14	Ai	rcraft Regi	stration: N414I	
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. By
Manufacturer	Category	Model			Part	:#: 414A
Cessna Aircraft Company	Airframe	414A			Seria	#: 414A-0077
2005-05-51 E 2/20/2005	Superseded by 2005-05-52			Recur		1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2005-05-52 3/21/2005	Superseded by 2005-12-13			Recur		1. MIDSOUTHJET CORP 2. A&P IA 3. 1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	
2005-12-13 6/22/2005	To prevent wing spar cap failure caused by undetected fatigue cracks	8/27/2009 Hobbs: 1087.8. ACTT: 7507.8	SK402-47B installed per Par. (e)(1). This AD no longer applicable.	Recur	No longer recurring	1.MIDSOUTHJET CORP 2.A&P IA 3.1634955 4. Harold N Dickey
©ATP	©ATP			©ATP	Signature:	

eo\					
Report Produced	at JET CENTER	Address:			Phone:
USARL Research Date:	Airworthiness	Directive	Compliance Record		File ID: C414A
Manufacturer Cessna Aircraft Company	414A Model N 414	LA.	S/N 444 0077		Part # : Serial # :
AD Number Effective date	Q escription	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due 1. Facility 3. Cert. Num. Date 2. Cert. Type 4. Author. by
76-13-07 07/07/1976	TO PREVENT FAILURE OF THE FORK BOLT LOCATED AT THE AFT END OF THE MAIN LANDING			Recur	1. 2. 3. 4.
CATP	©ATP			-	Signature:
78-11-05 06/05/1978	TO PRECLUDE INCREASED FLIGHT CONTROL FORCES CAUSED BY AN AUTOPILOT ACTUATOR TH			Once	1.234
©ATP	©ATP		/ -	©ATP	Signature:
78-13-05 07/05/1978	TO DETECT SEATS WITH SEAT-TO- SEAT TRACK FITTINGS IMPROPERLY INSTALLED AND SEA			Once	1 2 3.4.
©ATP	©ATP		1	©ATP	Signature:
80-13-14 07/22/1980	TO PRECLUDE FAILURE OF THE FUEL FLOW TRANSDUCER AND RESULTANT LEAKAGE OF FUEL		100	Once	1/ 2. 3. 4.
©ATP	©ATP		V	©ATP	Signature: Let Center
81-11-05 06/01/1981 ©ATP	Superseded by 85-13-03			Recur	Signature: Signature: A signature: Signature: Signature: A signature: Signature: A signature:
84-03-04	TO PREVENT CRACKING AND			Once/	olyllampto 1
02/16/1984	POSSIBLE LOSS OF THE WINDSHIELD				1. 2. 3. 4.
MATP	CATP			MATE	Cianatura

uced						
Report Produced	at JET CENTER	Address:			Phone:	
USARL Research Date:	Airworthiness	Directive	Compliance Record		File IC	C414A
Manufacturer Cessna Aircraft Company	<u>M</u> odel 414A		The state of the s		Part #	
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. by
84-20-02 11/01/1984	TO PRECLUDE COLLAPSE OF THE NOSE LANDING GEAR			Once		1. 2. 3. 4.
85-13-03 R2 10/10/1985	Superseded by 97-26-16			Recur	Signature:	1. 2. 3. 4.
CATP	©ATP		/////	©ATP	Signature:	T- N
87-21-02 R1 06/16/1989	TO PRECLUDE MISFUELING OF THE AIRPLANE RESULTING IN ENGINE FAILURE	/	100	Once		1. 2./3/
90-02-13	TO ASSURE STRUCTURAL	/		CATP	Signature:	1 center
02/05/1990	INTEGRITY OF THE MAIN GEAR BARREL INNER BEARING & PREVENT		pld-	Kecui	0	1. 2. Beach Jet Center 2. Beach Jet Center 3. Beach Jet Center 3. Beach Jet Center 3. Beach Jet Center 4. Pearl Harbor, Florida 321 5. Baylona Beach, Florida 321 5. Baylona PR 202K 5. RS DYTR 202K 3. 4.
CATP	©ATP	/		©ATP	Signature:	Daylona TR 202
92-26-10 L 12/28/1992 ©ATP	Superseded by 92-27-20		4/4/4	Once	Signature:	1,95 2. 3. 4.
92-27-20 02/19/1993	Superseded by 93-05-03			Orce		1. 2. 3. 4.
CATP	CATP			MATP	Signatura	

Report Produced.	at JET CENTER	Address:	•		Phone:
USARL Research Date:	Airworthiness	Directive	Compliance Record		File ID: C414A
Manufacturer Cessna Aircraft Company	<u>M</u> odel 414A	017			<u>P</u> art # : <u>S</u> erial # :
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Date 2. Cert. Type 4. Author. by
93-05-03 03/30/1993	Superseded by 95-09-13	3 - 6 - 6		Recur	1. 2. 3. 4.
©ATP	©ATP		N/B		Signature:
95-09-13 06/14/1995	TO PREVENT POSSIBLE LOSS OF ENGINE POWER CAUSED BY FAILURE OF A FUEL INLET FLO		//~	Recur	1. 2. 3. 4.
©ATP 97-01-13	TO PREVENT FUEL, OIL, OR				Signature:
02/03/1997	HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE			Once	3. h Jet Center
©ATP	CATP				Signature: Beach of Drida 32
97-26-16 02/02/1998	TO PREVENT FAILURE OF THE ENGINE MOUNT BEAM CAUSED BY FATIGUE CRACKS, WHICH CO		PLIN	Recur	Signature: Signat
CATP	©ATP			©ATP	S/gnature:
98-04-28 03/13/1998	TO MINIMIZE THE POTENTIAL HAZARDS ASSOCIATED WITH OPERATING THE AIRPLANE IN SE		pldw	Once	1. 2. 3. 4.
CATP	©ATP			MATP	Signature:
98-24-14 12/21/1998	TO DETECT AND CORRECT EXHAUST LEAKS CAUSED BY NONWELDED EXHAUST SYSTEM COMPONE		NA /	Ónce	1. 2. 3. 4.
CATP	©ATP			CATP	Signature:

Report Produced.	at JET CENTER	Address:			Phone:
USARL Research Date:	Airworthiness 02/28/2003	Directive	Compliance Record		File ID: C414A
Manufacturer Cessna Aircraft Company	<u>M</u> odel 414A				<u>P</u> art # : <u>S</u> erial # :
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due 1. Facility 3. Cert. Num. Date 2. Cert. Type 4. Author. by Daytona Beach Jet Center Time 561 Pearl Harbor Drive
2000-01-16 02/15/2000	To detect & correct cracks & corrosion in the exhaust system, which could resu	3-20-03 2856.9	CIN PAR BOE	Recur	Daytona Beach, Florida 32174 CRS DYTB 262K
					Signature: 1. 3. 4. Signature:
	TO PE VAINT ALL SELECTION OF THE PERSON OF T				1. 2. 3. 4. Signature:
					1. 2. 3. 4. Signature:
					1. 2. 3. 4. Signature:
					1. 2. 3. 4. Signature:

Report Produced.	at JET CENTER	Address:	•		Phone:
USARL Research Date:	Airworthiness	Directive	Compliance Record		File ID: C414A
Manufacturer Teledyne Continental	Model TSIO-520-NB	1	IT-RI		<u>P</u> art # : <u>S</u> erial # :
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due 1. Facility 3. Cert. Num. Date 2. Cert. Type 4. Author. by
00-00-01 01/22/2001	Important for Cessna Oil Filter Adapter Assemblies listed in AD 96-12-22			Once	1. 2. 3. 4.
CATP	©ATP		100	CATP	Signature:
79-05-09 03/12/1979	TO PREVENT THE POSSIBLE LOSS OF OIL PRESSURE INDICATION		5	Once	1. 2. 3.
CATP	©ATP		\ \ \	CATP	Signature:
80-01-04 01/25/1980	TO PREVENT FAILURE OF CYLINDER HOLDDOWN FLANGES		NA.	Once	Signature: 1. 2. 3. 4. Signature: Dailo 2 and Harbor Horida 32114 Signature: CRS Signature: CRS 1. 2. 3. 3.
©ATP	©ATP		191	©ATP	Signature: 220 not clotte
81-24-06 11/23/1981	TO PREVENT POSSIBLE FUEL LEAKAGE AND POTENTIAL FIRE HAZARD			Recur	Dallo Bearl Beach, A
©ATP	©ATP			CATP	Signature: CAS
82-09-01 07/08/1982	TO PREVENT THE POSSIBILITY OF A FUEL LEAK WHICH COULD RESULT IN AN ENGINE COMP			Once /	7. 2. 3. 4.
CATP	©ATP	/		CATP	Signature:
86-13-04 R3 02/24/1988	TO PREVENT POSSIBLE CYLINDER HEAD TO BARREL SEPARATION, ENGINE FAILURE AND/OR			Recur	1. 2. 3. 4.
©ATP	©ATP		1	CATP	Signature:

Report Produced	at JET CENTER	Address:			Phone:
USARL Research Date:	Airworthiness 02/28/2003	Directive	Compliance Record		File ID: C414A
Manufacturer Teledyne Continental	Model TSIO-520-NB		LTERT		<u>P</u> art # : <u>S</u> erial # :
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Date 2. Cert. Type 4. Author. by
87-23-08 11/30/1987	Superseded by 97-26-17			Recur	1. 2. 3. 4.
CATP	©ATP		1.1	CATP	Signature:
88-03-06 04/15/1988	TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE		by	Once	1. 2. 3. 4.
CATP	©ATP		\ A	©ATP	Signature:
89-24-01 R1 08/10/1990	TO PREVENT POSSIBLE FAILURE OF SCAVENGE OIL PUMP GEARS WHICH COULD RESULT IN T		ble	Once	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
©ATP	©ATP			©ATP	Signature:
91-19-03 09/29/1991	TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN L			Once	Signature: 1. 2. 3. Beach Jet Center Signeture: 1. Pearl Beach, Florida 32114 Signeture: 50 John Arrivor Florida 32114 C3. 4.
CATP	©ATP			©ATP	Signatural pear Bear 621
93-10-02 08/12/1993	TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVE RETAINER KEY	/		Once	Day 5077K
CATP	©ATP			CATP	Signature:
93-16-15 12/14/1993	TO PREVENT POSSIBLE FUEL PUMP DRIVE SHAFT DISENGAGEMENT AND LOSS OF ENGINE POW			Onge	1. 2. 3. 4.
CATP	©ATP			CATP	Signature:

Report Produced.	at JET CENTER	Address:	•		Phone:
USARL Research Date:	Airworthiness	Directive	Compliance Record		File ID: C414A
Manufacturer Teledyne Continental	Model TSIO-520-NB		LTERI		Part #: Serial #:
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due 1. Facility 3. Cert. Nur Date 2. Cert. Type 4. Author. It
94-14-12 L 06/23/1994	Superseded by 95-21-15			Once	1. 2. 3.
CATP	©ATP			CATP	Signature
95-21-15 11/28/1995	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAM ©ATP		101 S/N	Once	1 2 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
97-26-17 C 01/23/1998	TO PREVENT CRANKSHAFT FAILURE AND SUBSEQUENT ENGINE FAILURE		2/4	Recur	Signature:
98-01-08 L 01/15/1998	TO PREVENT EXHAUST ROLLER ROCKER ARM FAILURE, WHICH CAN RESULT IN BENT PUSH RO			Once	Signature:
99-09-17 L 04/22/1999	Superseded by 99-19-01	/		Once	1. 2. 3. 4. Signature:
99-19-01 09/30/1999	To prevent crankshaft failure due to crankshaft cheek cracks, which could resu		1	Once	1. 2. 3. 4. Signature:

Report Produced	at JET CENTER	Address:			Phone:	0
USARL Research Date:	Airworthiness	Directive	Compliance Record		File ID	: C414A
<u>M</u> anufacturer Teledyne Continental	Model TSIO-520-NB				Part #	
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. by
2000-08-51 E 04/28/2000	Superseded by 2000-23-21					1. 2. 3. 4. Center
©ATP 2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in t		NA by s/w	Once	Signature: Dayto Solution Dayto	3. 4. Beech Jet Center Beech Jet Center An Harbor Drive 2. Beach, Florida 32114 2. Beach, Florida 32114 2. Beach, Florida 32114
©ATP	CATE	323	of Drem	S ATP	Signature:	1. 2. 3. 4.
		JEGS T		6119	Signature:	1.
				sure!	Signature:	2. 3. 4.
	GA HOLDEN STATE LOS PERSONALISMOSTOS CONTRACTOR CONTRAC	2.2.3	2/3 A B			1. 2. 3. 4.
					Signature:	1. 2. 3. 4.

			<u> </u>		
Report Produced	at JET CENTER	Address:			Phone:
USARL Research Date:	Airworthiness 02/28/2003	Directive	Compliance Record		File ID: C414A
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due 1. Facility 3. Cert. Num. Date 2. Cert. Type 4. Author. by
Manufacturer JanAero Devices	Appliance Category Combustion Heaters		<u>M</u> odel B4050		<u>P</u> art # : <u>S</u> erial # :
80-09-10 05/08/1980 ©ATP	Superseded by 82-07-03			Once	1. 2. 3. 4.
82-07-03 05/06/1982 ©ATP	Superseded by 96-20-07			Recur	Signature:
96-20-07 11/14/1996 ©ATP	TO PREVENT AN AIRPLANE FIRE OR EXPLOSION CAUSED BY FAILURE OF THE HEATER COMBU	3-20-03 Heater Hobbs 1843.4	of Decay Test	Recur	2 3. 4. 50 2 10 10 10 10 10 10 10 10 10 10 10 10 10
2001-08-01 05/10/2001	Superseded by 2001-17-13		Estate State of the State of th	Once	Signature: O Son Do
©ATP	©ATP			©ATP/	Signature:
2001-17-13 09/11/2001 ©ATP	To eliminate or severely reduce the potential for fuel leakage in aircraft wit	3-20-03	C/W No DefeT	Redur	1. 2. 3. 4.

Report Produced	at JET CENTER	Address:	•		Phone:	
USARL Research Date:	Airworthiness	Directive	Compliance Record		File ID: (C414A
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Date 2	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. by
<u>Manufacturer</u> Bendix/King	Appliance Category Transponder		Model KT 76A		Part #:	Trich & Center
98-14-03 08/16/1998	TO PREVENT THE TRANSMISSION OF MISLEADING ENCODING ALTIMETER INFORMATION		NA	Once	JUI FEAR	Harbor Drive
	©ATP				Signature:	July /
					Signature:	
					Signature:	
					Signature:	

Report Produced By: James R. Uttinger Address: P.O. Box 9248 Phone: 316-943-3246 Yingling Aircraft Inc Wichita, KS 67277-0248 **Airworthiness Directive Compliance Record** File ID: **N414LA** USARL Research Date: 10/12/1998 Manufacturer Model Part #: Cessna Aircraft Company 414A Serial #: 414A-0077 Complied Once Next Due 1. Facility 3. Cert. Num. **AD Number** Date Status Date 2. Cert. Type 4. Author, by O. Effective date Description Time Method of Compliance/ Applicability Time Recur 72-03-07 To prevent landing gear failure One 1. Yingling Aircraft Inc 02/09/1972 2. CRS 3. BWRR668C N/A By Serial Number SATP DATP CATP Signature: 76-13-07 To prevent failure of the fork bolt Recur 1. Yingling Aircraft Inc 07/07/1976 located at the aft end of the main 2. CRS landing gear retraction system, contd. 3. BWRR668C N/A BY Model Series, 414 "A" Model CATP CATP Signature 78-11-05 To preclude increased flight control 1. Yingling Aircraft Inc One 06/05/1978 forces caused by an autopilot actuator 2. CRS that has failed to disengage, contd. 3. BWRR668C N/A By Serial Number OATP **©ATP** DATP Signature 78-13-05 To detect seats with seat-to- seat 1. Yingling Aircraft Inc One 07/05/1978 track fittings improperly installed and 2. CRS seats installed facing the wrong BWRR668C direction N/A By Serial Number CATP **©ATP** CATP Signature: 80-13-14 To preclude failure of the fuel flow One 1. Yingling Aircraft Inc. 07/22/1980 transducer and resultant leakage of 2. CRS fuel within the engine compartment 3. BWRR668C N/A By Serial Number CATP **©ATP** CATP Signature: 81-11-05 Superseded by 85-13-03 Recur 1. Yingling Aircraft Inc 06/01/1981 2. CRS BWRR668C SUPERSEDED MATP CATP CATP Signature: (

Report Produced By:	James R. Uttinger Yingling Aircraft Inc	Address:	P.O. Box 9248 Wichita, KS 67277-0248		Phone:	316-943-3246
ISARL Research Date:	Airworthiness	Direct	tive Compliance Record		File ID:	N414LA
Manufacturer Cessna Aircraft Company	Model 414A				Part #: Serial #:	414A-0077
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/ Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. by
84-03-04 02/16/1984	To prevent cracking and possible loss of the windshield	12-13-83	Inspection of the right windshield IAW CSB ME83-33 and replacement of the left windshield	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
©ATP	©ATP				Signature:	for Blanz
84-20-02 11/01/1984	To preclude collapse of the nose landing gear	10-28-85	Installation of rod eng kit. P/N SK421-121A	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
CATP	©ATP			©ATP	Signature:	Dan 8/12 0
85-13-03 R2 10/10/1985	Superseded by 97-26-16		SUPERSEDED	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
					Signature:	Lan A. Com
87-21-02 R1 06/16/1989	To preclude misfueling of the airplane resulting in engine failure	05-25-88	Installation of fuel filler restrictors, P/N 531-037	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
©ATP	©ATP			CATP	Signature:	Jon B. Com
90-02-13 02/05/1990	To assure structural integrity of the main gear barrel inner bearing & prevent jamming of the inner & outer, contd.	02-13-97	Installation of new style inner bearings, P/N 5141109-1, in both MLG struts	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
GATP	©ATP			CATP	Signature:	Jame D. America
92-26-10 L 12/28/1992	Superseded by 92-27-20		SUPERSEDED	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
CATP	©ATP			SATP	Signature:	Jun R. Utins

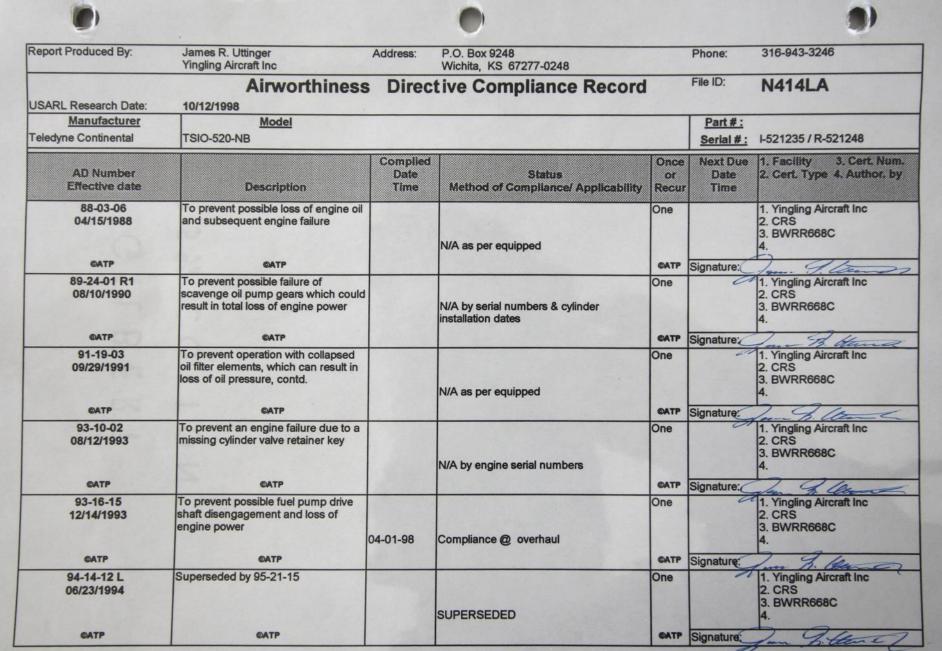
©ATP USARL3 Volume 1 - 10/05/98 - Page 2 Printed 10/12/1998 01:42PM by James R. Uttinger



Report Produced By:	James R. Uttinger Yingling Aircraft Inc	Address:	P.O. Box 9248 Wichita, KS 67277-0248		Phone:	316-943-3246
JSARL Research Date:	Airworthiness	Direc	tive Compliance Record		File ID:	N414LA
Manufacturer Cessna Aircraft Company	Model 414A				Part #: Serial #:	414A-0077
AD Number Effective date	Description	Complied Date Time	Status Method of Compilance/ Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num 2. Cert. Type 4. Author. by
92-27-20 02/19/1993	Superseded by 93-05-03		SUPERSEDED	One	Sih	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
93-05-03	Superseded by 95-09-13			Recur	Signature:	1. Yingling Aircraft Inc
03/30/1993 ©ATP	©ATP		SUPERSEDED		Signature:	2. CRS 3. BWRR668C 4.
95-09-13 06/14/1995	To prevent possible loss of engine power caused by failure of a fuel inlet float valve	12-14-94	New Style Valves Installed. Retestins due @ 600 Hour Intervals. SEE RECURRING COMPLIANCE RECORD SHEETS	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
EATP	©ATP				Signature	Jun J. low
97-01-13 02/03/1997	To prevent fuel, oil, or hydraulic systems failure caused by a collapsed hose	03-11-98	Found N/A by inspection and no subject hoses were found to be installed	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
©ATP	©ATP	4000			Signature	en 2lber e
97-26-16 02/02/1998	To prevent failure of the engine mount beam caused by fatigue cracks, which could result in loss of the,contd.		SEE RECURRING COMPLIANCE RECORD SHEETS	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
©ATP	©ATP	The same		CATP	Signature.	Jan 8/100
98-04-28 03/13/1998	To minimize the potential hazards associated with operating the airplane in severe icing conditions, contd.		Compliance completed in insertion of A.D. text in the POH	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
GATP	CATP			CATP	Signature: (7 94-

Report Produced By:	James R. Uttinger Yingling Aircraft Inc	Address:	P.O. Box 9248 Wichita, KS 67277-0248		Phone:	316-943-3246
USARL Research Date:	Airworthiness	Direct	tive Compliance Record		File ID:	N414LA
Manufacturer Teledyne Continental	TSIO-520-NB				Part #: Serial #:	I-521235 / R-521248
AD Number Effective date	Description	Compiled Date Time	Status Method of Compliance/ Applicability	Once or Recur	Next Due Date Time	Facility 3. Cert. Num. Cert. Type 4. Author. by
79-05-09 03/12/1979	To prevent the possible loss of oil pressure indication	04-01-98	Complied with @ Overhaul	One	Signature	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
80-01-04 01/25/1980	To prevent failure of cylinder holddown flanges		N/A by cylinder part numbers	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
81-24-06 11/23/1981	To prevent possible fuel leakage and potential fire hazard		N/A by engine serial numbers	Recur	Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
82-09-01 07/08/1982 ©ATP	To prevent the possibility of a fuel leak which could result in an engine compartment fire		N/A by fuel pump serial numbers	One	Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
86-13-04 R3 02/24/1988	To prevent possible cylinder head to barrel separation, engine failure and/or engine compartment fire		N/A by cylinder part numbers	Recur	Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
87-23-08 11/30/1987	Superseded by 97-26-17		SUPERSEDED	Recur	Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.

©ATP USARL3 Volume 1 - 10/05/98 - Page 4 Printed 10/12/1998 01:42PM by James R. Uttinger



Report Produced By:	James R. Uttinger Yingling Aircraft Inc	Address:	P.O. Box 9248 Wichita, KS 67277-0248		Phone:	316-943-3246
USARL Research Date:	Airworthiness	Direct	ive Compliance Record		File ID:	N414LA
Manufacturer	Model				Part#:	THE RESERVE OF THE PARTY OF THE
Teledyne Continental	TSIO-520-NB				Serial #:	I-521235 / R-521248
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/ Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4, Author, by
95-21-15 11/28/1995	To prevent detonation due to low octane, which can result in severe engine damage and subsequent failure		N/A by registration number	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
OATP	©ATP			_	Signature:	San The Como
97-26-17 C 01/23/1998	To prevent crankshaft failure and subsequent engine failure		SEE RECURRING COMPLIANCE RECORD SHEETS	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
OATP	©ATP			CATP	Signature:	Jacon Jan
98-01-08 L 01/15/1998	To prevent exhaust roller rocker arm failure, which can result in bent push rods, ruptured rocker arm,contd.		N/A As Per Equipped	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
©ATP	©ATP			OATP	Signature:	dan Bleat
						1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
					Signature:	
						1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
					Signature:	
						1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
			Was a second	1	Signature:	

©ATP USARL3 Volume 1 - 10/05/98 - Page 6 Printed 10/12/1998 01:42PM by James R. Uttinger













Report Produced By:	James R. Uttinger Yingling Aircraft Inc	Address:	P.O. Box 9248 Wichita, KS 67277-0248		Phone:	316-943-3246
USARL Research Date:	Airworthiness	Direct	tive Compliance Record		File ID:	N414LA
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/ Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. by
Manufacturer	Appliance Category		Model		Part#:	
Airborne Manufacturing	Vacuum Pumps		442CW		Serial #:	
79-13-08 06/07/1979	To prevent catastrophic failure of the pump and subsequent loss of the vacuum system		N/A by unit serial numbers	One	Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
86-01-06 01/31/1986	To prevent premature failure of the airborne dry air and auxiliary dry air pumps		N/A by unit serial numbers	One	Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
Manufacturer	Appliance Category		Model		Part #	7
Brackett Aircraft	Air Filter		STC SA71GL		Serial #:	
78-25-05 01/01/1978	Superseded by 81-15-03		SUPERSEDED	One		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
©ATP	©ATP			CATP	Signature:	7.46
81-15-03 07/20/1981 ©ATP	To prevent possible failure of the aluminum air filter retainer screen or gaskets with potential, contd.	1888 1888 1888 1888 1888 1888 1888 188	N/A by aircraft model	One	Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
95-03-02 ° 03/17/1995	Superseded by 96-09-06	SEE BY	SUPERSEDED	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
GATP	©ATP			CATP	Signature:	2. Fr. Mer

Report Produced By:	James R. Uttinger Yingling Aircraft Inc	Address:	P.O. Box 9248 Wichita, KS 67277-0248		Phone:	316-943-3246
JSARL Research Date:	Airworthiness	Direct	tive Compliance Record		File ID:	N414LA
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/ Applicability	Once or Recur	Date	Facility 3. Cert. Num. Cert. Type 4. Author, by
Manufacturer Brackett Aircraft	Appliance Category Air Filter		Model STC SA71GL		Part #: Serial #:	
96-09-06 06/07/1996	To prevent gasket particles from entering the carburetor because of air filter gasket failure, which could, contd.	ו נושש	N/A by filter assembly number	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
GATP	©ATP	266 6		CATP	Signature.	Im G. Com
Manufacturer	Appliance Category		Model		Part #:	
anitrol Aero Division	Combustion Heaters		B3040		Serial #:	
80-09-10 05/08/1980	Superseded by 82-07-03		SUPERSEDED	One	Sianah	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
82-07-03	Superseded by 96-20-07			and the same of th	Signature	and the
05/06/1982 GATP	©ATP		SUPERSEDED	Recur	Signature.	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
96-20-07 11/14/1996	To prevent an airplane fire or explosion caused by failure of the heater combustion tube assembly or combustion, contd.		SEE RECURRING COMPLIANCE RECORD SHEETS	Recur		1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
©ATP	©ATP			©ATP	Signature: Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.

©ATP USARL3 Volume 1 - 10/05/98 - Page 8 Printed 10/12/1998 01:42PM by James R. Uttinger









Report Produced By:	James R. Uttinger Yingling Aircraft Inc	Address:	P.O. Box 9248 Wichita, KS 67277-0248		Phone:	316-943-3246
JSARL Research Date: Manufacturer	02/23/1999 <u>Model</u>		tive Compliance Record		File ID:	N414LA
Cessna Aircraft Company	414A New A.	D. Note	es since 10-12-98		Serial #:	414A-0077
AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/ Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. by
98-24-14 12/21/1998	To detect and correct exhaust leaks caused by nonwelded exhaust system components, which could result in, contd.	02 23 99	FOUND A.D. NOTE NEA BY UNIT P. N.	One	Sit	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
			7.77 57 66477 7.74.	CAIP	Signature:	1. Yingling Aircraft Inc
98-23-01	PUMPS	02 23 99	FOUND A.D. HOTE NIA BY UNIT MODEL NO.		Signature:	2. CRS 3. BWRR668C 4.
98-25-02	SKY 497 AVIONICS	02 23 99	FOUND A.D. NOTE XIA AS PER EQUIPPED		Signature	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
98-25-10	SEAT BELT INSP.	02 23 99	FOUND A.D. NOTE MIA AS PER EQUIPPED		Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
<i>84-26-</i> 02	ENGINE INDUCTION AIR FILTER REPLACE MENT		SEE RECURRING COMPLIANCE RECORD SHEETS		Signature:	1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
						1. Yingling Aircraft Inc 2. CRS 3. BWRR668C 4.
			and the second s		Signature:	

A.D. # and Subject: 84-26-02, Engine Induction Air Filter Replacement

Compliance Interval: This A.D. Note requires the replacement of the filters at 500 hour

intervals. But to retain warranty on the engines, Ram Aircraft requires filter replacement every 12 months or 300 hours, whichever

occurs first.

Date of Compliance	Hours at Compliance	Next Due By Date	Next Due By Hours	Method of Compliance	Signature
03-02-99	5689.2	03-31-00	5989.2	Installed Two New Filters	A CRS# BWRRGOBC
01-26-01	6169.2.	01-31-02	6469,2		R&MOTROOTO

A.D. # and Subject: 95-09-13, Fuel Inlet Float Valve Testing

Compliance Interval: Every 600 Hours Time in Service

Date of Compliance	Hours at Compliance	Next Due By Date	Next Due By Hours	Method of Compliance	Signature
03-11-98	5524.1 ATT	n/a	6124.1		
4-19-00	6143,2	NA	6745.2	Tested UALVE'S FALW Service MANUAL	A CRS# BWRR66BC Richard Carl WO 1469
	,				

Heater OHE 1357, 9 1/96

RECURRING A.D. NOTE COMPLIANCE RECORD

A.D. & Subject: 96-20-07, Janitrol Heater Pressure Decay Testing & Press. Switch Testing.

Compliance Interval: Every 100 Heater Hrs. or 2 Years, Whichever Occurs First

Date of Compliance	Hours at Compliance	Next Due By Date	Next Due By Hours	Method of Compliance	Signature
03-11-98	1597.5 H/Hrs	03-31-00	1697/5 H/Hrs	Testing IAW A.D. Note	AA CBS# BWRBGGBC
01-26-01	1821. 2 Henter Hotel	01-31-03	1921.2 Heder Holls	Tested Flalw A.D.	011
3-20-03	1843.8	3-05	1943.€	clar by Insp	hesoneres
100 75				•	

A.D. # and Subject: 97-26-16 Engine Beam Inspection

Compliance Interval: 1600 Hrs. by the old A.D. 85-13-03R2, as this aircraft is equipped with

-17 Kits. Per this new A.D. the Aircraft must have SK414-19-3 kits installed on all beams at the next engine overhaul or 1600 hours from

the date of the A.D. Note (2-2-98).

Date of Compliance	Hours at Compliance	Next Due By Date	Next Due By Hours	Method of Compliance	Signature
02-13-97	5277.2 ATT	n/a	See Text	Inspection IAW 85-13-02R3 was C/W	FAA CRS# RWRRGGRC

A.D. & Subject: 97-26-17, VAR Crankshaft Ultrasonic Inspection.

Compliance Interval: At each time the crankshaft is removed from the engine case.

Date of Compliance	Hours at Compliance	Next Due By Date	Next Due By Hours	Method of Compliance	Signature
04-01-98	5531.8 ATT	n/a	Next Accesss	New VAR Unit Inst. @ Overhaul	AA CRS# BWRR668C
					ALL I
				0,5	
				THE CHARLES AND A STATE OF THE	

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
99-23-22	99-23-22 - False Traffic Alert Collision Avoidance System (TCAS II) advisories		NA		x		
99-23-22 R1	99-23-22 R1 - Inaccurate airplane altitude reporting		NA		х		
1999-23-22R 2	1999-23-22R2 - Traffic Alert Collision Avoidance System (TCAS II) advisories		NA	×			
2000-01-16	2000-01-16 - Detect and correct cracks and corrosion in the exhaust system	1-26-01	CK.OK Removed Exhaust he ofdered	×		6669	WKA mo780070
2000-23-21	2000-23-21 - Fracture of the crankshaft connecting rod journal	The same	NA	x		300	
99-19-01	99-19-01 - Crankshaft failure		xln	×			
PL98-01-08	98-01-08 - PRIORITY LETTER - Exhaust roller rocker arms		NA	x			
PL2000-08-5 1	PL2000-08-51 - Crankshaft connecting rod journal fracture		x/a By date	x			
PL99-09-17	99-09-17 - PRIORITY LETTER - Crankshaft failure		N/a Crank date = 22.97	x			

AD NOTES COMPLIANCE RECORD

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
78-06-01	78-06-01 - Flexible intake elbow			x	Ī	MARKET !	
78-11-05	78-11-05 - Autopilot actuator			×			72111
78-13-05	78-13-05 - Improperly installed seats			×			
79-05-09	79-05-09 - Oil pressure relief valve			×			
79-13-08	79-13-08 - Airborne dry air pumps			×			
80-01-04	80-01-04 - Cylinder holddown flanges			×			
80-06-05	80-06-05 - Slick magnetos			x			
80-13-14	80-13-14 - Fuel flow transducer			×			
80-17-04	80-17-04 - Aerosonic fuel flow transducers			×			
81-16-05	81-16-05 - Slick magnetos			x			
81-24-06	81-24-06 - Fuel pump			x			
82-07-03	82-07-03 - Janitrol combustion heaters			x			1 3
82-09-01	82-09-01 - Fuel pressure regulator leaks			x			
84-03-04	84-03-04 Windshield instln. insp.			×			
34-20-02	84-20-02 - Nose landing gear			×			
84-26-02	84-26-02 - Paper induction air filters				X		
35-13-03 R2	85-13-03 R2 - Engine mount beams				X		- 1
86-01-06	86-01-06 - Airborne dry air pumps			×			
6-13-04 R3	86-13-04 R3 - Cylinder assemblies			×	H		
6-19-03	86-19-03 - HTL fire extinguisher			×	Н		

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
87-21-02 R1	87-21-02 R1 - Fuel filler openings			×	Н		
87-23-08	87-23-08 - Crankshaft fatigue cracks			×	Н		
88-03-06	88-03-06 - Oil filter			×	Н		
89-24-01 R1	89-24-01 R1 - Scavenge oil pump gears			×	Н		
90-02-13	90-02-13 - Main landing gear			^	х		
91-19-03	91-19-03 - Champion oil filter			×	Н		
93-05-03	93-05-03 - Fuel float valve			^	X		
93-08-17	93-08-17 - Incorrect oil pick-up tube			×	Н		
93-10-02	93-10-02 - Cylinder valve retainer			×	Н		
93-16-15	93-16-15 - Fuel pumps			×			
94-14-12	94-14-12 - Low octane detonation			×	+		
95-09-13	95-09-13 - Fuel float valve			^	X		
95-21-15	95-21-15 - Engine teardown and analytical inspect.			×			
96-20-07	96-20-07 - Janitrol combustion heaters			×	+		
97-01-13	97-01-13 - Fuel, oil, or hydraulic hose				+		
97-26-16	97-26-16 - Engine mount beams			,	+		
97-26-17	97-26-17 - Crankshaft fatigue cracks				×		
98-04-28	98-04-28 - Severe Icing Conditions				<u> </u>		
98-14-03	98-14-03 - AlliedSignal ATC transponders				X	32521	
8-23-01	98-23-01 - Flexible coupling				×		
98-24-14	98-24-14 - Exhaust leaks caused by nonwelded exhaust system components				×		

Appliance, Fire Extinguishers, HTL
Appliance, Fuel Flow Transducers, Aerosonic
Appliance, Governors, McCauley
Appliance, Heaters, Janitrol
Appliance, Magnetos, Slick
Appliance, Pumps Vacuum, Airborne
Appliance, Pransponder, AlliedSignal KT-76A Airframe, Cessna, 414A Engine, Teledyne Continental, TSIO-520-NB Appliance, Air Filter, Paper Induction Appliance, Alternators, Prestolite Appliance, ELT, Narco

%=Superseded AD * = Recurring AD

79-13-08 - Airborne dry air pumps 80-01-04 - Cylinder holddown flanges 80-06-05 - Slick magnetos 80-13-14 - Fuel flow transducer 80-17-04 - Aerosonic fuel flow transducers 81-16-05 - Slick magnetos 81-24-06 - Fuel pump 82-07-03 - Janitrol combustion heaters % 82-09-01 - Fuel pressure regulator leaks 84-03-04 Windshield instln. insp. 84-20-02 - Nose landing gear 85-13-03 R2 - Engine mount beams * % 86-01-06 - Airborne dry air pumps 86-13-04 R3 - Cylinder assemblies 86-19-03 - HTL fire extinguisher 87-21-02 R1 - Fuel filler openings 87-23-08 - Crankshaft fatigue cracks % 88-03-06 - Oil filter 89-24-01 R1 - Scavenge oil pump gears 90-02-13 - Main landing gear * 64-01-01 - Airborne vacuum pumps % 76-16-02 - Airborne pumps 76-16-07 - Engine attachment tangs * 84-26-02 - Nose landing gear 78-13-05 - Improperly installed seats 79-05-09 - Oil pressure relief valve 72-03-07 - Landing gear failure 72-15-02 - Prestolite alternator fans - Champion oil filter - Fuel float valve * % - Incorrect oil pick-up tube 74-18-05 - Slick magnetos * 75-12-07 - McCauley governors 76-02-07 - Prestolite alternators * 78-06-01 - Flexible intake elbow - Autopilot actuator 77-02-08 - Narco ELTs * 76-13-07 - Fork bolts * 91-19-03 -93-05-03 -93-08-17 -78-11-05

93-10-02 - Cylinder valve retainer

octane detonation % - Fuel float valve * - Fuel pumps 93-16-15 94-14-12

- Engine teardown and analytical inspect. 95-09-13 -95-21-15 -96-20-07 -

97-01-13 - Fuel, oil, or hydraulic hose

- Crankshaft fatigue cracks - Engine mount beams * 97-26-16

- Severe Icing Conditions - AlliedSignal ATC transponders 98-04-28

98-14-03 - AlliedSignal ATC transponders 98-23-01 - Flexible coupling 98-24-14 - Exhaust leaks caused by nonwelded exhaust system components 99-23-22 - False Traffic Alert Collision Avoidance System (TCAS II) advisories

99-23-22 R1 - Inaccurate airplane altitude reporting * 1999-23-22R2 - Traffic Alert Collision Avoidance System (TCAS II) advisories 2000-01-16 - Detect and correct cracks and corrosion in the exhaust system 2000-23-21 - Fracture of the crankshaft connecting rod journal 99-19-01 - Crankshaft failure 98-01-08 - PRIORITY LETTER - Exhaust roller rocker arms PL2000-08-51 - Crankshaft connecting rod journal fracture % 99-09-17 - PRIORITY LETTER - Crankshaft failure %

Cessna Service Bulletin Listing For N414LA, Cessna 414A-0077

ME82-01	Compliance Optional	ME84-25	Compliance Completed
ME82-02	Compliance Completed	ME84-30	Service Information
ME82-04	Compliance Completed	ME84-31	Compliance Completed
ME82-11	Compliance Optional	ME84-32	Service Information
ME82-12	N/A By Serial Number	ME84-33	Product Information
ME82-17	Service Information	ME84-37	Compliance Optional
ME82-25	N/A By Serial Number	ME84-38	Compliance Completed
ME82-33	N/A By Serial Number	MEB85-02	N/A By Serial Number
ME82-40	N/A By Serial Number	MEB85-03	Ref. A.D. Note Listing
ME82-51	Compliance Completed	MEB85-09	N/A By Serial Number
ME82-55	Compliance Optional	MEB85-10	Compliance Completed
ME82-57	N/A By Serial Number	MEB85-11	RECURRING COMPL. NEEDED
ME82-61	Compliance Optional	MEB85-13	N/A By Serial Number
ME82-62	Compliance Completed	MEB85-15	N/A By Serial Number
ME83-04	Compliance Completed	MEB85-18	N/A By Serial Number
ME83-09	N/A By Unit Series	MEB85-20	Compliance Completed
ME83-28	N/A By Serial Number	MEB85-21	N/A By Serial Number
ME83-33	Compliance Completed	MEB86-01	Compliance Optional
ME83-34	N/A By Serial Number	MEB86-02	Compliance Optional
ME83-35	Product Information	MEB86-03	Compliance Optional
ME83-36	N/A By Serial Number	MEB86-04	N/A By Serial Number
ME83-37	Compliance Completed	MEB86-05	N/A By Serial Number
ME83-38	Product Information	MEB86-09	N/A By Serial Number
ME84-02	Product Information	MEB86-15	Compliance Completed
ME84-05	Compliance Optional	MEB86-16	Compliance Optional
ME84-07	RECURRING COMPL. NEEDED	MEB87-03	Compliance Optional
ME84-10	Ref. A.D. Note Listing	MEB87-04	Compliance Completed
ME84-11	N/A By Serial Number	MEB87-05	N/A By Serial Number
ME84-12	RECURRING COMPL. NEEDED	MEB87-07	N/A By Serial Number
ME84-16	Product Information	MEB88-01	N/A By Serial Number
MF84-18	Compliance Completed	MEB88-03	Compliance Completed

Cessna Service Bulletin Listing For N414LA, Cessna 414A-0077

MEB88-07	Ref. A.D. Note Listing	MEB96-03		
MEB88-08	N/A By Serial Number	MEB96-04	RECURRING COMPL. NEEDED	
MEB88-09	N/A By Serial Number	MEB96-08	N/A As Per Equipped	
MEB89-01	N/A By Serial Number	MEB96-09	Compliance Completed	
MEB89-02	Compliance Completed	MEB96-10	Compliance Completed	
MEB89-03		MEB97-01	N/A By Serial Number	
MEB90-01	Compliance Completed	MEB97-02	N/A By Serial Number	
MEB91-09	N/A As Per Equipped	MEB97-03	NIA As Per Equipped	
MEB91-11	RECURRING COMPL. NEEDED	MEB97-04	N/A By Serial Number	
MEB91-12	RECURRING COMPL. NEEDED	EB97-05	N/A As Per Equipped	
MEB92-09	N/A By Unit Serial No.	MEB97-09	Compliance Completed	
MEB92-10	N/A By Unit Serial No.	MEB97-10		
MEB92-12	N/A As Per Equipped	MEB97-13	Ref. A.D. Note Listing	
MEB93-02	N/A As Per Equipped	MEB98-06	N/A As Per Equipped	
MEB93-04	Compliance Completed	MEB98-08		
MEB93-05	Compliance Completed			T
MEB93-08	N/A By Eng. Serial No.s			
MEB93-10	Ref. A.D. Note Listing			П
MEB93-11	Ref. A.D. Note Listing			
MEB94-02	N/A As Per Equipped			
MEB94-03	NIA By Serial Number			T
MEB94-04	N/A By Serial Number			T
MEB94-06	N/A As Per Equipped			П
MEB94-09	N/A By Serial Number			T
MEB95-01	Compliance Completed			П
MEB95-02	Compliance Completed			
MEB95-03	Compliance Completed			
MEB95-06	N/A By Unit Serial No.			
MEB95-08	NIA By Serial Number			
MEB95-10	Compliance Completed			T
MEB95-11	RECURRING COMPL. NEEDED			