Airworthiness Directive Compliance Record N4554E AA-5B S/N: 1209

AD Number	Effective Date	Subject	Recurring Y/N	Recurring Date	Compliance	Compliance Date
AIRFRAME						
75-07-04	NONE	Rudder Control bar assemblies	N	NONE	N/A by Delivery Date (SB-147)	1/8/2021
76-01-02	2/25/1976	Engine Cowl	N	NONE	N/A by S/N	1/8/2021
76-04-05	2/25/1976	Carburetor Mixture Control Wire	N	NONE	N/A By S/N	1/8/2021
76-17-03	8/30/1976	Delamination in Bonded Skin	N	NONE	N/A by S/N	1/8/2021
76-22-09	11/10/1976	Oil Coolers	N	NONE	N/A by S/N	1/8/2021
77-08-03	4/19/1977	Static System	N	NONE	N/A by S/N	1/8/2021
79-16-02	8/2/1979	Safety Belt Assemblies	N	NONE	N/A by Belt Model Number. Affected belt model numbers not installed.	1/8/2021
79-16-05	11/9/1979	Aileron Insp. / Modification			Terminated. Superseded by AD 79-22-04.	1/8/2021
79-22-04	11/9/1979	Aileron System	N	100 HRS 1548.6	Complied with Tiger Aircraft LLC Service Instruction SI 06-01 Dated 8/1/2006 Using a template made per instructions in SI06-01. Inspected both upper and lower sections of the left and right ailerons. All ailerons are correctly contoured. Service Instruction 06-01 and FAA letter (dated 8/3/2006) and attached into aircraft file is authorizing action for AMOC to AD 79-22-04. This action along with the inspection and repair mentioned in SB163 and repair via SK144, if applicable under AD 79-22-04 terminated AD 79-22-04.	

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AD Number	Effective Date	Subject	Recurring Y/N	Recurring Date	Compliance	Compliance Date		
AIRFRAME								
81-24-03	11/16/1981	Engine Power Loss	N	NONE	PCW 10/8/1982. New Placard installed.	1/8/2021		
89-18-08	9/21/1989	Fuel Tank/Fuel System	N	NONE	PCW by inspection and SB176 4/13/1990	4/13/1990		
2005-01-19	2/23/2005	Mode S Transponders	N	NONE	N/A. No installation of Garmin GTX33,330 Transponders.	1/8/2021		
95-19-15R1	10/3/2005	Wing Attach Shoulder Bolts	Y	500 HRS	PCW by replacement of bolts 4-7-1997. Next Due 500 HRS @ 1670.1	4/7/1997		
2006-03-08	3/10/2006	Vacuum Pumps	N	NONE	N/A. No installation of Aero Advantage ADV200 series pump.	1/8/2021		
2006-12-07	7/11/2006	ECi Cylinder assemblies	N	NONE	N/A ECi Cylinders Not installed.	1/8/2021		
	Gulfstream American Corn, Model: AA-5R N4554E S/N: AA5R1209 Page 2 of 5							

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AD Number	Effective Date	Subject	Recurring Y/N	Recurring Date	Compliance	Compliance Date
ENGINE	Effective	Lycoming Subject	Recurring Y/N	Recurring Date	O-360-A4K S/N:L-26690-36A	
2017-16-11	8/15/2017D ate	Recip Power Section	N	NONE	N/A by S/N or affected connecting rod bushing installed. IAW Lycoming MSB 632B.	1/8/2021
2012-19-01	10/24/2012	Crankshaft	N	NONE	N/A by S/N or overhauled or repaired after 3/1/1997. IAW Lycoming MSB 569A.	1/8/2021
2012-03-07	3/27/2012	Carburetors	N	NONE	N/A. Carburetor body is Die Cast and not machined from billet. (SB-18, 10/14/2010)	1/8/2021
2009-26-12	2/4/2010	Cylinder Assemblies	N	NONE	N/A. ECi Cylinders not installed.	1/8/2021
2007-04-19R1	5/7/2007	SAP cylinder Assemblies	N	NONE	N/A. SAP Cylinders not installed.	1/8/2021
2006-10-21	6/22/2006	ECi Connecting Rod	N	NONE	N/A. ECi Connecting rods not installed.	1/8/2021
2004-10-14	6/25/2004	Crankshaft Gear	Y	Prop Strike	N/A. Due at prop strike or sudden stoppage.	1/8/2021
98-17-11	10/19/1998	Crankshafts	N	NONE	N/A. Crankshaft not reworked by Nelson Balancing Service.	1/8/2021
97-15-11	8/12/1997	Cylinder Kits	N	NONE	N/A. Affected piston pin could not be determined to have been installed.	1/8/2021
96-09-10	7/15/1996	Oil Pump	N	NONE	PCW by installation of new steel impellers.	1/4/2002
95-26-02	1/24/1996	Aviation Gasoline	N	NONE	N/A by N Number	1/8/2021
95-07-01	4/12/1995	Connecting Rod Bolts	N	NONE	N/A by engine assembly date. Paragraph (a)	1/8/2021
92-12-05	7/10/1992	Piston Pins	N	NONE	N/A by new engine ship date or replacement piston pin installed. SB501B	1/8/2021

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Airworthiness Directive Compliance							
AD Number	Effective Date	Subject	Recurring Y/N	Recurring Date	Compliance	Compliance Date	
ENGINE		Lycoming	Recurring Y/N		O-360-A4K S/N:L-26690-36A		
91-14-22		Crankshaft Gear	N	NONE	Superseded by 2004-10-14	1/8/2021	
90-04-06R1	5/28/1991	Prop Governor External Oil Line	N	NONE	N/A. Governor not installed.	1/8/2021	
87-10-06R1	9/1/1989	Rocker Arm Assembly	N	NONE	N/A by S/N	1/8/2021	
89-04-02	3/8/1989	Carburetors	N	NONE	N/A. Affected carburetor model nor currently installed.	1/8/2021	
81-16-05	8/6/1981	Magnetos	N	NONE	N/A. Affected Model numbers not installed.	1/8/2021	
80-06-05	3/28/1980	Magnetos	N	NONE	N/A. Affected Model numbers not installed.	1/8/2021	
75-08-09	8/18/1977	Oil Pump Drive Shaft	N	NONE	N/A by overhaul date. (12/18/1972 – 12/10/1974)	1/8/2021	
69-24-03	11/29/1969	Carburetors	N	NONE	N/A. Affected carburetor model nor currently installed.	1/8/2021	
67-01-04	1/2-1967	Oil Filters	N	NONE	N/A No installation of Superior Flow Oil Filter IAW STC	1/8/2021	
63-22-03	12/2/1963	Carburetors	N	NONE	N/A by Model Carburetor installed (MA4-5)	1/8/2021	

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Airworthiness Directive Compliance						
AD Number	Effective Date	Subject	Recurring Y/N	Recurring Date	Compliance	Compliance Date
PROP		McCauley 1A170/FFA7563			S/N: P80654	
82-27-01	12/30/1982	Propeller Hub	Y	200 HRS	PCW 9-20-2000 @ 1489.0 by Stockton Propeller, Stockton CA Due 1689.2	1/8/2021
80-04-05	N/A	Prop Hub	N/A	N/A	Superseded	N/A
AD Number	Effective Date	Subject	Recurring Y/N	Recurring Date	Compliance	Compliance Date
OTHERS						
76-07-12	8/30/1977	Bendix Ignition Switch	Y	100HRS	C/W by operational check IAW section 1. Next Due 100 HRS @ 1625.37	1/8/2021
77-02-08	2/1/1977	Narco ELT Batteries	N	NONE	C/W by inspection of ELT. Installation of new ELT battery. Grumman SB-161 Narco SB 6 & 7.	1/8/2021

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J. Carter AP 3419249 IA 1/8/2021

Standard Acronyms

AD = Airworthiness Directive

C/W = Complied With

HRS = Hours

IAW = In Accordance With

Insp. = Inspection

Mod. = Modification

N/A= Not Applicable

PCW = Previously Complied With

S/N = Serial Number

SB = Service Bulletin

STC = Supplemental Type Certificate