



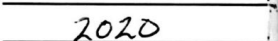
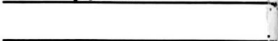
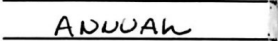

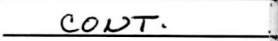

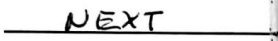
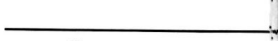


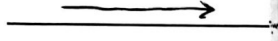
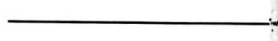

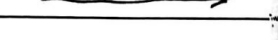
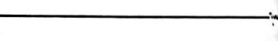
INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE		
		Reg No: N513TL	702 Helicopter Inc:	Date: 11/18/2020
		Ser No: 12391	2634 Airport Drive Suite 101	Hobbs:
		Make: Robinson	Las Vegas NV 89032	Tach: 821.8
		Model: R44 II	(702) 338-9393	Total Time: ukn
		I certify the ATC Transponder tests required By 14 CFAR 91.413 have been performed in accordance with 14 CFAR 43 Appendix F.		
		Details of these tests are on file at 702 Helicopter Inc. CRS # 7HER154C under work order number: 2020-70		
		The aircraft identified above was inspected in accordance with current regulations of the FAA and is approved for return to service.		
		Signed: 	Xponder Model: GTX 330	
		2634 Airport Drive Suite 101 North Las Vegas NV 89032 (702)338-9393		

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST
		SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
		EGA Aviation, Inc. 2642 Airport Drive. N. Las Vegas, NV 89032 (702) 683-750
		Airframe Logbook WO#4584
		19 Nov. 2020 TTSN:0821.8
		N513TL Tach:0821.8 S/N 12391
		<p> C/W ANNUAL inspection IAW RHC checklist and maintenance manual section 2.200 pages 2.13 thru section 2.410 page 2.38. Open airframe. C/Wed FAR 91.207 (d) ELT function check with no defects noted. Next ELT battery due Feb. 2025. FAR 91.413 cert. C/Wed by 702 Helicopter, Inc. under WO# 2020-70 cert. next due Nov. 2022. Checked and serviced battery. Checked all int./ext. lights with no defects noted at this time. Checked all warning lights with no defects noted. Removed, inspected main fuel filter with no defects noted at this time. Reinstalled filter and secured for leak check with no leaks noted at this time. Check all push pull tubes and rod ends for spherical axial and radial free play and found within limits IAW section 2.121 and 2.122 page 2.2 and fig. 2-1A page 2.3. Checked elastomeric bearings with no defects noted IAW section 2.215 page 2.4 and fig. 2-2C page 2.5. Replaced the following Tele-Temps: Tail rotor gear box, main rotor gear box, Hyd. pump and upper bearing due to unreadable. All remaining Tele-Temps OK IAW 2.130 and fig. 2-3 Page 2.6. Checked all flight control travels with no defects IAW 2.205 item 1 thru 11 pages 2.7 thru 2.8. Inspected forward, intermediate, and aft. flex plates and brake pads with no defects noted at this time. Inspected rotor gear box and fluid level IAW page 2.22 with no defects or leaks noted. Inspected clutch assembly and upper and lower sheaves IAW page 2.23 with no defects noted. Inspected "V" belts IAW page 2.23 and found wear within limits and no other defects noted. Inspected and preformed operational check of actuator switch IAW page 2.255 and fig. 2-6A using method #1 with all indications normal. </p>
		
		
		
		
		
		
		
		
		
		
		
		
		
		
		
		

2020

ANNUAL

CONT.

NEXT

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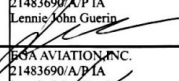


2020 ANNUAL

FAA Airworthiness Directives Compliance Record

Company:
 Category: Airframe
 Manufacturer: Robinson Helicopter
 Model: R44 II

Position:
 P/N:
 S/N: 12391

Aircraft Registration No: N513TL
 ATP Revision: 11/05/2020

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2020-18-08 08/27/2020	[Recurring] To Prevent Blockage of Air Flow to the Engine, Engine Stoppage, and Subsequent Loss of Control of the Helicopter	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N, P/N and installation date. SB#100 was performed on 16 July 2019 at Tach: 672.4 and again was C/Wed under AD 2019-12-18 on 25 Sept. 2019 and hose was found airworthy. Hose was inspected on this ANNUAL with no defects noted.	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin 
2020-08-10 05/22/2020	[Recurring] To detect and replace cracked tail rotor blades	11/19/2020 Hrs: 821.8 C: --	C/Wed AD by inspection with no defects noted due prior to each flight	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin 
2020-05-11 04/16/2020	[Recurring] To prevent failure of the pump fitting, which could result in an in-flight engine shutdown	11/19/2020 Hrs: 821.8 C: --	PCW N/A spray system not installed	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin 
2019-12-18 07/05/2019	Superseded by 2020-18-08	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin 

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2013-05-15 04/30/2013	Defines the unsafe condition as binding of the needle within the float inflation valve assembly, contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A float system not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
2011-12-10 07/05/2011	[Recurring] Superseded by 2014-23-16	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
2010-24-03 12/29/2010	To prevent the tail rotor(T/R) control pedal bearing block support (support) from breaking, which can,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
2007-26-12 01/18/2008	Superseded by 2011-12-10	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
2007-11-01 06/27/2007	To prevent cracking in the buckle assembly stainless support strap and failure of a seat belt	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
2003-24-51 E 11/28/2003	To prevent failure of the bolt that secures parts of the main rotor swashplate and attaches the tail rotor blade,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
2003-04-05 03/26/2003	[Recurring] To detect corrosion of a tail rotor pitch control bearing (bearing) & to prevent bearing failure & subsequent,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
96-18-22 10/25/1996	TO PREVENT LOOSENING OF THE BOLTS SECURING THE GEAR TO THE GEAR CARRIER, WHICH COULD LEAD TO FATIGUE FAILURE OF,CONTD.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by model type	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin

Category: Engine
Manufacturer: Lycoming
Model: IO-540-AB1A5

Position:
P/N:
S/N: L-32971-48E

ATP Revision: 11/05/2020

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2017-16-11 08/15/2017	To prevent connecting rod failure which could result in uncontained engine failure, total engine power loss,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N on 23 Oct. 2018 at Tach: 572.3	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2015-19-07 11/03/2015	[Recurring] To prevent failure of the fuel injector fuel lines, which could lead to uncontrolled engine fire, engine,contd.	11/19/2020 Hrs: 821.8 C: --	C/Wed by visual inspection with no defects noted at this time.. Next due 110 hrs or at Tach:	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2015-02-07 03/11/2015	To prevent the propeller governor shaft set screw from coming loose, causing damage to the engine and,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by model	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2012-19-01 10/24/2012	To prevent failure of the crankshaft, which will result in total engine power loss, in-flight engine,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2012-03-06 C 02/24/2012	To prevent an in-flight engine shutdown due to a failed fuel servo diaphragm, and damage to the airplane	11/19/2020 Hrs: 821.8 C: --	PCW N/A not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2011-26-04 01/25/2012	[Recurring] Superseded by 2015-19-07	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2011-15-10 08/16/2011	Superseded by 2012-03-06	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2009-26-12 02/04/2010	[Recurring] To prevent loss of engine power due to cracks at the head-to-barrel interface and possible engine failure,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A ECI cylinders not installed	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin
2009-02-03 02/09/2009	[Recurring] To prevent a lean running engine, which could result in a substantial loss of engine power and subsequent,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by installation of new gasket on 6 Sept. 2008 at overhaul	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P JA Lennie John Guerin

Order Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2008-19-05 10/20/2008	[Recurring] Superseded by 2009-26-12	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2008-14-07 08/14/2008	[Recurring] Superseded by 2011-26-04	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2008-08-14 04/29/2008	[Recurring] Superseded by 2009-02-03	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2008-06-51 E 03/12/2008	[Recurring] Superseded by 2008-08-14	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2007-04-19 R1 05/07/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A SAP cylinders not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2006-20-09 11/03/2006	Superseded by 2012-19-01	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2006-12-07 07/11/2006	To prevent loss of engine power due to cracks in the cylinder assemblies & possible engine failure caused,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A ECI cylinders not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2005-19-11 10/21/2005	To prevent failure of the crankshaft, which could result in total engine power loss, in-flight failure, and,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by SB566 on 6 Sept. 2008 at overhaul	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2005-12-06 07/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	11/19/2020 Hrs: 821.8 C: --	PCW N/A by series on 6 Sept. 2008 at overhaul	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin

Order Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2004-10-14 C 06/25/2004	[Recurring] To prevent loosening or failure of the crankshaft gear retaining bolt, which may cause sudden engine failure	11/19/2020 Hrs: 821.8 C: --	Due at blade strike	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2004-05-24 C 03/30/2004	To prevent the loss of all engine power and possible forced landing	11/19/2020 Hrs: 821.8 C: --	PCW N/A by Lycoming	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2003-14-03 08/14/2003	[Recurring] To prevent rotary fuel pump leaks, which could result in an engine failure, engine fire, and damage to or,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A not installed	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2002-26-01 01/31/2003	[Recurring] Superseded by 2008-14-07	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2002-23-06 11/19/2002	Superseded by 2004-05-24	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2002-20-51 E 10/01/2002	Superseded by 2002-23-06	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
2002-19-03 09/20/2002	To prevent crankshaft failure, which could result in total engine power loss, in-flight engine failure and,contd.	11/19/2020 Hrs: 821.8 C: --	PCW N/A STC not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
98-17-11 C 10/19/1998	TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE,CONTD.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
98-18-12 09/28/1998	[Recurring] Superseded by 2003-14-03	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
97-15-11 08/12/1997	TO PREVENT PISTON PIN FAILURE, WHICH COULD RESULT IN ENGINE FAILURE	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
97-01-03 01/21/1997	Superseded by 97-15-11	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
96-23-03 12/17/1996	TO PREVENT AN INFLIGHT ENGINE FAILURE DUE TO FUEL STARVATION, WHICH COULD RESULT IN A FORCED LANDING	11/19/2020 Hrs: 821.8 C: --	PCW N/A type pump not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
96-09-10 C 07/15/1996	TO PREVENT OIL PUMP FAILURE DUE TO IMPELLER FAILURE, WHICH COULD RESULT IN AN ENGINE FAILURE	11/19/2020 Hrs: 821.8 C: --	PCW N/A not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
93-02-05 06/14/1993	[Recurring] Superseded by 2002-26-01	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
92-12-05 07/10/1992	TO PREVENT PISTON PIN FAILURE, OR PISTON RELEASE, AND ENGINE FAILURE	11/19/2020 Hrs: 821.8 C: --	PCW N/A by date and S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
91-14-22 08/19/1991	[Recurring] Superseded by 2004-10-14	11/19/2020 Hrs: 821.8 C: --	N/A	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
81-18-04 R2 06/07/1982	Superseded by 96-09-10	11/19/2020 Hrs: 821.8 C: --	N/A	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin
79-04-05 09/26/1979	TO PREVENT AN IN-FLIGHT POWER LOSS DUE TO THE SEPARATION OF THE P/N 2529192 REGULATOR DIAPHRAGM STEM ASSEMBLY	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690 A/P IA Lennie John Guerin

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
78-23-10 11/07/1978	TO PREVENT AN IN-FLIGHT POWER LOSS DUE TO AN OVER RICH CONDITION, CONTD.	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
75-08-09 R(3) 08/18/1977	TO PREVENT OIL PUMP FAILURES, INSPECT, REPLACE AND ASSEMBLE THE OIL PUMP DRIVE SHAFT AND DRIVE IMPELLER	11/19/2020 Hrs: 821.8 C: --	PCW N/A by S/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
75-09-15 04/30/1975	TO PREVENT POSSIBLE FUEL STARVATION TO THE ENGINE	11/19/2020 Hrs: 821.8 C: --	PCW N/A by P/N	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
66-20-04 08/27/1966	TO PREVENT FURTHER FAILURES OF OIL FILTER ADAPTER GASKET, P/N 74904	11/19/2020 Hrs: 821.8 C: --	PCW N/A by date and P/N not installed	No	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin
63-14-03 07/06/1963	[Recurring] OIL PUMP DRIVE SHAFT	11/19/2020 Hrs: 821.8 C: --	PCW N/A by date and S/N	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin

Category: Appliance

Position:

ATP Revision: 11/05/2020

Manufacturer: Ameri-King

P/N:

Model: AK-450

S/N:

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2017-16-01 10/24/2017	[Recurring] To detect and correct nonfunctioning ELTs, which, if not corrected, could delay or impede the rescue of contd.	11/19/2020 Hrs: 821.8 C: --	C/Wed AD by inspection and found N/A AMERI-KING ELT 450 not installed	Yes	D: -- Hrs: -- C: --	EGA AVIATION, INC. 21483690/A/P IA Lennie John Guerin