

History of N9329R Maintenance

Model: Sikorsky S-52-3 N9329R Ser: 128616

Early owner: Orlando Helicopter Airways, Inc.

Mfg: August 1952

DATE	ACTT	DESCRIPTION
04/11/88	2040.0	Started new logbook. Aircraft completely overhauled. New wiring, new struts, new rotor head, scissor assy, transmission, main shaft. All new flight controls. New tail blades, T/R hub, tail and Inter gearboxes. Main blades X-rayed and overhauled. A/C repainted. Wt&bal, All Ads Ron: airframe completely rebuilt. Ron installed double wall on top and rt side of cabin for strength. Only S-52/Hummingbird that has this. Annual inspection. One blade ser# 52-M-399
07/08/80	401.9	Clutch Spindle, P/N: S11-35-2009, Ser: N/A, new
8/23/87	640.9	Removed from other A/C, TTSN 239.0
X4/7/88	2040.0	Installed on N9329R, TTSN 239.0, TBO on-condition
X04/07/88	2040.0	Main Transmission P/N: S11-35-4500, Ser: SL12-52-191, new TBO 1300
X04/07/88	2040.0	M/R mast P/N: S11-35-1100, Ser: N/A, TSO 0.0 TBO 1300
X04/07/88	2040:00:00	M/R Head P/N S11-10-1500-1, Ser: 52240, new TBO 1300
9/15/04	2205.4	TTSN 165.4, OH due to exposure to elements
9/15/04	2205.4	Changed Hobbs Meter @ 165.4 hrs/2205.4 ACTT
X09/18/06 07/18/06??	2210.5	Hobbs 05.2: Removed VAT-401 engine. (170.5 hrs on VAT engine) Installed Lycoming IVO-540-C2A Ser: L-733-43, w/400.7 TSOH Cylinder power assemblies 0.0 TSN Wt&Bal
04/07/88	2040.0	Clutch & Free wheel unit, P/N: S11-35-2017, Ser: N/A, TSO 94.0 TBO 1300
X8/5/06	2210.1	TT 289.1, TSO 144.1, Due 2510.1? Error: should read TT 289.1, TSO 0.0, Due 3510.1?
X11/20/87	2040.0	Inter Gearbox P/N: S11-35-7500, Ser: SI-228, new TBO 1300
X11/20/87	2040.0	T/R Gearbox P/N: S11-35-6500, Ser: ST-012, new, TBO 1300

N9329R Maintenance Chart

Current Tach to Total Time Conversion: add 2205.0 hours
 Wt& Bal, ACEW 1922.0, min front seat wt 207.0 @ sta 36
 Date: 4/4/12 Current Hours: 32.5 2237.5 (.4 correction)

ITEM	TBO/R	ZERO HOURS	INSTALLED DATE	HOURS NOW	HOURS REMAINING
Annual condition Inspection	12 months	2236.1	04/04/12	N/A	APR 2013
Transponder	24 Months	0.0	09/09/11	N/A	Sept 2013
Grease M/R & T/R	8hr	2237.5 (32.5)	04/04/12	(32.5)	8
Engine	1200hr ?	1809.8	09/18/06	427.7	772.3
Cylinder power assemblies - 6	1200hr ?	2210.5	09/18/06	27.0	1773.0
M/R Blade 52-M-460	1300hr R	2011.0	01/20/93	226.5	1073.5
M/R Blade 52-M-383	1300hr R	2008.5	01/20/93	229.0	1071.0
M/R Blade 52-M-759	1300hr R	1974.0	01/20/93	263.5	1036.5
Main Trans	1300 hrO/H	2040.0	04/07/88	197.5	1102.5
ITEM	TBO/R	ZERO HOURS	INSTALLED DATE	HOURS NOW	HOURS REMAINING
Main Rotor Head	1300hr O/H	2205.4	09/15/04	32.1	1267.9
Clutch Spindle	condition	1801.1	04/07/88	436.4	N/A
M/R mast	1300 OH	2040.0	04/07/88	197.5	1102.5
Clutch & Freewheel Unit	1300hr OH	2210.1	08/05/06	27.4	1272.6
Main Rotor Shaft	1300hr	2040.0	04/11/88	197.5	1102.5
Main Drive Shaft	1300hr	2040.0	04/11/88	197.5	1102.5
Intermediate Gearbox O/H	1300hr O/H	2040.0	11/20/87	197.5	1102.5
Tail Rotor Hub	1300hr O/H	2040.0	04/07/88	197.5	1102.5
T/R Gearbox O/H	1300hr OH	2040.0	11/20/87	197.5	1102.5
T/R Blades Replace	1700hr R	2098.0	01/20/93	139.5	1560.5
Engine oil change & filter	50hr	2237.5 (32.5)	04/04/12	(32.5)	50