

Aircraft Mini-Spec

Manufacturer: ATR

Serie: 42-320

AC TSN: 51491.47

MFD: Oct-91

AC CSN: 49005

Configuration

<u>Seating</u>		<u>Main Configuration</u>	
Cockpit Crew Seats	2	Qty Lavatories	1
Cabin Crew Seats	1	Qty Galleys	1
First Class Seats	0	Main Cargo Door	Yes
Business Class Seats	0	Air Stair	Yes
Economy Class Seats	48		

Weights

	<u>Kgs</u>		<u>Lbs</u>	
MTOW Kg	16700.00	MTOW Lbs	36817.20	
MTW Kg	16170.00	MTW Lbs	35648.75	
MZFW Kg	14800.00	MZFW Lbs	32628.41	
OEW Kg	11250.00	OEW Lbs	24802.00	
<u>Last Weighing Date</u>		20-Oct-22		

Package

Pack No. Description	Accomplish Data			Interval					
	Date	AC TSN	AC CSN	Amount	UOM	Strateg	Remaining	UOM	
8Yrs-Part2 8Years	08-Mar-23	50309.06	47799	8	Yrs	NON	4.96	Yrs	
1Yr/1500F 1Yr/1500FH -	01-Jul-25	50925.72	48412	1500	Hs	WOF	934.25	Hs	
1Yr/1500F 1Yr/1500FH -	01-Jul-25	50925.72	48412	1	Yrs	WOF	0.28	Yrs	
500FH 500FH	14-Nov-25	51388.47	48909	500	Hs	NON	397.00	Hs	
8Yrs-Part3 8Years	16-Mar-23	50318.90	47809	8	Yrs	NON	4.99	Yrs	
2.5 2.5Years -	17-Jul-25	51265.63	48781	5000	Hs	WOF	4774.16	Hs	
2.5 2.5Years -	17-Jul-25	51265.63	48781	2	Yrs	WOF	1.83	Yrs	
6000FC 6000FC -	16-Aug-23	50545.06	48019	6000	Cs	NON	5014.00	Cs	
8Yrs-Part4 8Years	16-Mar-23	50318.90	47809	8	Yrs	NON	4.99	Yrs	
2.5 2.5Years -	17-Jul-25	51265.63	48781	5000	Hs	WOF	4774.16	Hs	
2.5 2.5Years -	17-Jul-25	51265.63	48781	2	Yrs	WOF	1.83	Yrs	
6000FC - 6000FC -	18-Dec-23	50657.91	48134	6000	Cs	NON	5129.00	Cs	
8Yrs-Part5 8Years	08-Mar-23	50309.06	47799	8	Yrs	NON	4.96	Yrs	
2.5 2.5Years -	17-Jul-25	51265.63	48781	5000	Hs	WOF	4774.16	Hs	
2.5 2.5Years -	17-Jul-25	51265.63	48781	2	Yrs	WOF	1.83	Yrs	
6MO/1200 6MO -	03-Nov-25	51377.55	48897	1200	Hs	WOF	1086.08	Hs	
6MO/1200 6MO -	03-Nov-25	51377.55	48897	6	Mos	WOF	1.50	Mos	
8Yrs-Part6 8Years	09-Mar-23	50309.06	47799	8	Yrs	NON	4.97	Yrs	
2MO/400F 2MO - 400FH	26-Dec-25	51436.38	48955	400	Hs	WOF	344.91	Hs	
7-Days 7 Days Work	13-Mar-26	51491.47	49005	7	Ds	NON	0.00	Ds	
8Yrs-Part7 8Years	23-Mar-23	50328.31	47818	8	Yrs	NON	5.01	Yrs	
2Yrs 2Years	13-Jun-24	50867.17	48351	2	Yrs	NON	0.23	Yrs	
7MO/750F 7MO - 750FH	27-Feb-26	51491.47	49005	750	Hs	WOF	750.00	Hs	
7MO/750F 7MO - 750FH	27-Feb-26	51491.47	49005	7	Mos	WOF	6.31	Mos	
8Yrs-Part8 8Years	09-Mar-23	50309.06	47799	8	Yrs	NON	4.97	Yrs	
2Yrs/4000 2Years -	28-Mar-25	51182.96	48669	4000	Hs	WOF	3691.49	Hs	
2Yrs/4000 2Years -	28-Mar-25	51182.96	48669	2	Yrs	WOF	1.02	Yrs	
8Yrs-Part1 8Years	06-Apr-23	50364.06	47844	8	Yrs	NON	5.04	Yrs	
8Yrs-Part9 8Years	09-Mar-23	50309.06	47799	8	Yrs	NON	4.97	Yrs	
3000FC 3000FC -	16-Aug-23	50545.06	48019	3000	Cs	NON	2014.00	Cs	
8Yrs- 8Years	09-Mar-23	50309.06	47799	8	Yrs	NON	4.97	Yrs	

Package

Pack No.	Description	Accomplish Data			Interval				
		Date	AC TSN	AC CSN	Amount	UOM	Strateg	Remaining	UOM
12000FC	12000FC -	18-Dec-23	50657.91	48134	12000	Cs	NON	11129.00	Cs
A4Group	A4 interval	01-Aug-24	50925.72	48412	3000	Hs	WOF	2434.25	Hs
A4Group	A4 interval	01-Aug-24	50925.72	48412	28	Mos	WOF	8.41	Mos
3MO	3MO Aircraft	05-Jan-26	51448.22	48963	3	Mos	WOF	0.57	Mos
8Yrs-	8Years	06-Apr-23	50364.06	47844	8	Yrs	NON	5.04	Yrs
12000FC -	12000FC -	18-Dec-23	50657.91	48134	12000	Cs	NON	11129.00	Cs
3MO/500F	3MO - 500FH	05-Jan-26	51448.22	48963	500	Hs	WOF	456.75	Hs
3MO/500F	3MO - 500FH	05-Jan-26	51448.22	48963	3	Mos	WOF	0.57	Mos
8Yrs-	8Years	08-Mar-23	50309.06	47799	8	Yrs	NON	4.96	Yrs
14MO/150	14MO -	14-Nov-25	51388.47	48909	1500	Hs	WOF	1397.00	Hs
14MO/150	14MO -	14-Nov-25	51388.47	48909	14	Mos	WOF	9.86	Mos
4Yrs	4Years	18-Dec-23	50657.91	48134	4	Yrs	NON	1.75	Yrs

Landing Gears

Ctrl	Description	Part Number	Serial				
Install Date	Pos.#			Inst. Date	At Install	Current	UOM
32-11-01-A	LEG ASSEMBLY MLG	D22685040-16	MN69				
07-Oct-18	LH						
		CSO		07-Oct-18	0	2952.0	Cs
		DSO		07-Oct-18	31	2752.0	Ds
32-11-01-B	LEG ASSEMBLY MLG	D22686040-16	MN207				
12-Dec-25	RH						
		CSO		12-Dec-25	0	66.0	Cs
		DSO		12-Dec-25	57	155.0	Ds
32-11-40-A	SIDE BRACE ASSEMBLY	D22710000-9	MN196				
08-May-20	MN69-LH						
		CSO		08-May-20	0	2253.0	Cs
		DSO		08-May-20	79	2221.0	Ds
32-11-40-A	SIDE BRACE ASSEMBLY	D22710000-9	MN319				
03-Oct-20	MN207-RH						
		CSO		03-Oct-20	0	2155.0	Cs
		DSO		03-Oct-20	58	2052.0	Ds
32-21-00	NOSE LANDING GEAR	D22698100-8	N188				
27-Jun-25	Only						
		CSO		27-Jun-25	0	244.0	Cs
		DSO		27-Jun-25	459	725.0	Ds
		TSO		27-Jun-25	0	243.8	Hs
32-30-05-01	NLG DRAG BRACE -	D22703000-6	N36				
03-Dec-19	N188-NLG						
		CSO		03-Dec-19	0	2394.0	Cs
		DSO		03-Dec-19	8	2307.0	Ds
		TSO		03-Dec-19	0	2597.2	Hs

Power Plant Status

Ctrl	Description	Part Number	Serial
Install Date	Pos.#		
61-00-00	PROPELLER ASSY	14SF-5	850711

23-Jun-23

#1

	Inst. Date	At Install	Current	UOM
CSN	23-Jun-23	47942	49005.0	Cs
DSN	23-Jun-23	4191	5192.0	Ds
TSN	23-Jun-23	50467	51491.5	Hs
CSO	23-Jun-23			Cs
DSO	23-Jun-23	0	1001.0	Ds
TSO	23-Jun-23			Hs

Power Plant Status

Ctrl	Description	Part Number	Serial					
Install Date	Pos.#			Inst. Date	At Install	Current	UOM	
61-00-00	PROPELLER ASSY	14SF-5	950307					
23-Jun-23	#2			CSN	23-Jun-23	47942	49005.0	Cs
				DSN	23-Jun-23	4191	5192.0	Ds
				TSN	23-Jun-23	50467	51491.5	Hs
				CSO	23-Jun-23			Cs
				DSO	23-Jun-23	4191	5192.0	Ds
				TSO	23-Jun-23			Hs
72-00-01	ENGINE MAIN UNIT	3104500-01-	120230					
23-May-22	#2			CSN	23-May-22	34765	36389.0	Cs
				DSN	23-May-22	3086	4483.0	Ds
				TSN	23-May-22	36049	37674.5	Hs
				CSO	23-May-22	3617	5241.0	Cs
				DSO	23-May-22	3086	4483.0	Ds
				TSO	23-May-22	4123	5748.8	Hs
72-00-01	ENGINE MAIN UNIT	3104500-01-	120424					
11-Feb-22	#1			CSN	11-Feb-22	46759	48519.0	Cs
				DSN	11-Feb-22	599	2097.0	Ds
				TSN	11-Feb-22	48086	49846.0	Hs
				CSO	11-Feb-22	8399	10159.0	Cs
				DSO	11-Feb-22	599	2097.0	Ds
				TSO	11-Feb-22	8095	9854.9	Hs

LANDING GEARS OVERHAUL STATUS REPORT

Pos	Description	Part number	Serial Number	Last overhaul Date	WorkShop	Interval Days	Interval Cycles	Next Due date	Remaining Cycles
LH	MLG Leg Assy	D22685040-16	MN69	06-sep-18	AVOCET	2920	15000	04-sep-26	12048
LH	Side Brace assy	D22710000-9	MN196	19-feb-20	AVIATECHNIK	2920	15000	17-feb-28	15747
NLG	Nose Landing gear	D22698100-8	N188	25-mar-24	GAC	2920	18000	23-mar-32	17756
NLG	Drag Brace	D22703000-6	N36	25-nov-19	GAC	2920	15000	23-nov-27	12606
RH	MLG Leg Assy	D22686040-16	MN207	16-oct-25	GAC	2920	15000	14-oct-33	14934
RH	Side Brace assy	D22710000-9	MN319	06-ago-20	AVIATECHNIK	2920	15000	04-ago-28	15845

DESCRIPTION	PART NUMBER	SERIAL NUMBER	REQUIRED EVERY			LAST COMPLIANCE			NEXT DUE			REMAINING		
			HOURS	CYCLES	TIME	HOURS	CYCLES	DATE	HOURS	CYCLES	DATE	HOURS	CYCLES	TIME (DAYS)
Table AL-1 - Major Inspection Intervals														
Blade and Pin Assembly (#1) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13M1R0A	855622	10500	N/A	7 ys	48689.7	46424	21-jun-19	59189.7	N/A	19-jun-26	7698.2	N/A	7698.2
Blade and Pin Assembly (#2) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13M1R0A	853859	10500	N/A	7 ys	50351.3	47836	1-abr-23	60851.3	N/A	30-mar-30	9358.8	N/A	1459
Blade and Pin Assembly (#3) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13M1R0A	854040	10500	N/A	7 ys	50711.67	48190	25-ene-24	61211.7	N/A	23-ene-31	9720.2	N/A	1758
Blade and Pin Assembly (#4) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13M1R0A	851910	10500	N/A	7 ys	48822.6	46534	11-oct-19	59322.6	N/A	9-oct-26	7831.1	N/A	191
Hub - Part Number 782701-5, 782701-4	782701-5	2011120019	10500	N/A	7 ys	49183.5	46867	9-nov-20	59683.5	N/A	8-nov-27	8192.0	N/A	586
Actuator Assembly - Part Number 790180-2, 790180-3	790180-2	970921	10500	N/A	N/A	48591.4	N/A	N/A	59091.4	N/A	N/A	7599.9	N/A	N/A

DESCRIPTION	PART NUMBER	SERIAL NUMBER	REQUIRED EVERY			LAST COMPLIANCE			NEXT DUE			REMAINING		
			HOURS	CYCLES	TIME	HOURS	CYCLES	DATE	HOURS	CYCLES	DATE	HOURS	CYCLES	TIME (DAYS)
Table AL-1 - Major Inspection Intervals														
Blade and Pin Assembly (#1) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13M1R0A	857615	10500	N/A	7 ys	50657.92	N/A	15-dic-23	61157.916	N/A	13-dic-30	9666.4	N/A	9666.4
Blade and Pin Assembly (#2) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13UPOA-D2	888245-5	10500	N/A	7 ys	49733.6	47245	7-feb-22	60233.6	N/A	5-feb-29	8742.1	N/A	1041
Blade and Pin Assembly (#3) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13U1P0A	888327-5	10500	N/A	7 ys	50738.5	46217	4-mar-24	61238.5	N/A	3-mar-31	9747.0	N/A	1797
Blade and Pin Assembly (#4) - Part Number SFA13G1R0A, SFA13M1R0A, SFA13M1P0A, SFA13U1R0A, SFA13U1P0A	SFA13M1R0A	859165	10500	N/A	7 ys	50711.67	48190	25-ene-24	61211.7	N/A	23-ene-31	9720.2	N/A	1758
Hub - Part Number 782701-5, 782701-4	782701-5	1705	10500	N/A	7 ys	49196.4	46876	18-nov-20	59696.4	N/A	17-nov-27	8204.9	N/A	595
Actuator Assembly - Part Number 790180-2, 790180-3	790180-3	901252	10500	N/A	N/A	45215	N/A	N/A	55715	N/A	N/A	4223.5	N/A	N/A