

AN-12 AIRCRAFT



Type of A/C	<i>AN-12</i>
Place and date of manufacture	<i>Tashkent Aviation Production Association named after V. P. Chkalov 1968</i>
Assigned life and service life including extensions of Airframe (hours/landings/calendar)	<i>12250 Flight hours 5000Flights 52y06m till 30.05.2021</i>
TBO and service life including extensions (hours/landings/calendar)	<i>7250 Flight hours 2500Flights 34y10 m till 30.05.2021</i>
Number of overhauls, place and date of last overhaul	<i>1986 123 ARZ (123 Aviation Repair Plant)</i>
TSN (hours/landings)	<i>9512/4924</i>
Rest of service life (hours/landings)	<i>2738/76</i>
TSO (hours/landings)	<i>5596/2381</i>
O/H time remaining till next overhaul (hours/landings)	<i>1654/119</i>
Checks performed	<i>F-69Kfrom09/03/2021</i>

Engines data:

Engine number	1	2	3	4
Serial	AI 20M Ser 6	AI 20M Ser 6	AI 20M Ser 6	AI 20M Ser 6
Date of manufacture	1993	1971	1992	1974
Number of overhauls, place and date of last overhaul	-----	2007 123AP3	2008 123AP3	2005 123AP3
Assigned life and service life including extensions	22000 hours	22000 hours	22000 hours	22000 hours
TBO and service life including extensions	8000 hours	4000 hours	4000 hours	4000 hours
TSN(hours/cycles)	7238	15755	5112	13419
TSO(hours/cycles)	-----	1432	637	2902
O/H time remaining till next overhaul(hours/cycles)	700	2568	2670	1098

Propellers data:

Propeller number	1	2	3	4
Serial	AV-68I ser 4	AV-68I ser4	AV-68I ser 4	AV-68I ser 4
Date of manufacture	1971	1992	1983	1982
Number of overhauls, place and date of last overhaul	2008	2006	2006	2006
Assigned life and service life including extensions	15000 hours	15000 hours	15000 hours	15000 hours
TBO and service life including extensions	3000 hours	3000 hours	3000 hours	3000 hours
TSN(hours/cycles)	9127	1218	9859	10231
TSO(hours/cycles)	526	1147	866	935
O/H time remaining till next overhaul(hours/cycles)	2474	1853	2134	2065

Avionics:

№	Title	Type
1	Air-traffic control responder	COM-64 (aircraft responder), KT-76A
2	TCAS	TCAS-II V7.1 Rockwell Collins
3	Weather Radar	PO3-1
4	GPS	G-155XLGarmin
5	EGPWS	SANDEL 3400
6	Radio beacon	АРК-11(2 sets)
7	VHF radio-station	Баклан-20Д (2 sets) - 136,975 МГц; 8,33кГц
8	Director system	«Привод-В»
9	Radio altimeter	РВ-5 МД
10	Transponder	BENDIX KING
11	Radio-range station	СД-67А
12	Radio equipment «VOR-ILS»	Курс МИИ-2 (2 sets)

13	Localizer	ТКС-П
14	Electromechanical altimeter	ВЭМ-72ПБ; УВИД-15Ф
15	Speed indicator	КУС-1200
16	Altimeter	ВД-10
17	Electro-trafficator	ЭУП-53
18	Automat overload attack (AOA)	АУАСП-6
19	Radioisotope ice detector	РИО-3
20	HFradio-station	«Микрон»
21	ELT	ARTEX 406
22	FDR	БУР-СЛ-1 ser.9
23	ULB	ДК 180\90 (8.8khz); ДК 120\90
24	CVR	CVR-120A (ARINC 757)
25	Fuel gauge system	СЭТС-260А; СЭТС-480А
26	Doppler navigator	ДИСС-013-12
27	Flight controller	АП-28Д2
28	Digital altimeter	ВБЭ-СВС-ЦМ

4. LANDING:

Landingnumber	FRONT LANDING GEAR	LEFT LANDING GEAR	RIGHT LANDING GEAR
Serial number	0063409004	9340811	9340815
Date of manufacture	1987	1992	1973
Number of overhauls, place and date of last overhaul	1986 123 ARZ (123 Aviation Repair Plant)	1986 123 ARZ (123 Aviation Repair Plant)	1986 123ARZ (123 Aviation Repair Plant)
Assigned life and service life including extensions	12250hrs 5000 Lang	12250hrs 5000 Lang	12250hrs 5000 Lang
TBO and service life including extensions	7250hrs 2500 Lang	7250hrs 2500 Lang	7250hrs 2500 Lang
TSN (hrs/cycles)	5820 Lang	4966 Lang	4966 Lang
TSO (hrs/cycles)	2381Lang	2381 Lang	2381Lang
O/H (time remaining until next overhaul, hour)	119Lang	119 Lang	119Lang

Price : 3.2 Mil USD



