

Feb 11, 2015

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SPARE/REMOVED Detailed View

Registration SPARE/REMOVED Date Feb 11, 2015

Make TTAF 0.0

Model Serial No.

Actions

ON - ON CONDITION OVE - OVERHAUL

Filter : Component Group

View : ENGINE - 23491

Cycles values							
Cycle Name	Value	Cycle Name	Value	Cycle Name	Value	Cycle Name	Value
#1 CFA=10 FCF=1	0.0	#1 CFA=10 FCF=4	0.0	#1 CFA=12 FCF=1	0.0	#1 CFA=2 FCF=1	0.0
#1 CFA=2 FCF=3	0.0	#1 CFA=3 FCF=1	0.0	#1 CFA=32 FCF=1.9	0.0	#1 CFA=4 FCF=0.9	0.0
#1 CFA=4 FCF=1	0.0	#1 ENG BASE	0.0	#1 OC_COMP	0.0	#1 OC_COMP_DISC_2	0.0
#1 OC_COMP_DISC_3	0.0	#1 OC_COMP_IMPELLER	0.0	#2 CFA=10 FCF=1	0.0	#2 CFA=10 FCF=4	0.0
#2 CFA=12 FCF=1	0.0	#2 CFA=2 FCF=1	0.0	#2 CFA=2 FCF=3	0.0	#2 CFA=3 FCF=1	0.0
#2 CFA=32 FCF=1.9	0.0	#2 CFA=4 FCF=0.9	0.0	#2 CFA=4 FCF=1	0.0	***FLIGHTS	-11 200.0
***LIFTS	-19 477.0	2ND STAGE COMP DISK #1	-1 440.0	2ND STAGE COMP DISK #2	3 221.0	3RD STAGE COMP DISK #1	-1 440.0
3RD STAGE COMP DISK #2	3 221.0	A/F CYCLES	0.0	COMPRESSOR HUB #1	-1 440.0	COMPRESSOR HUB #2	-7 518.0
COMP_CYCLE	0.0	ENGINE #1 NG CYCLE	0.0	ENGINE #1 NP CYCLE	0.0	ENGINE #1 TSN	0.0
ENGINE #2 NG CYCLE	0.0	ENGINE #2 NP CYCLE	0.0	ENGINE #2 TSN	0.0	ENGINE HOURS	161.1
ENGINE_1_NG	0.0	ENGINE_1_NP	0.0	ENGINE_2_NG	0.0	ENGINE_2_NP	0.0
Flight Segment	0.0	FLIGHT SEGMENT	0.0	GP_CYCLE	0.0	HEATER BLOWER HOURS	0.0
HOOK CYCLE	0.0	HOOK CYCLES	0.0	HOOK HOUR	0.0	HOOK HOURS	0.0
HOURS CYCLES	0.0	IMPELLER #1	-1 440.0	IMPELLER #2	-15 235.0	IMPELLER_CYCLE	0.0
Landings	0.0	LANDINGS	0.0	LIFTS	0.0	MAST RIN	0.0
MAST RINS	0.0	NG CYCLE	0.0	NP CYCLE	0.0	OC_COMPRESSOR	0.0
OC_GP	0.0	OC_IMPELLER	0.0	OC_PT	0.0	OPC/UTILIZATION	0.0
OVER TO/TEMP/SPEED	0.0	POWER TURBINE DISK #1	-287.4	POWER TURBINE DISK #2	3 924.0	PT_CYCLE	0.0
REAL LANDING#1	0.0	REAL LANDING#2	0.0	REAL START#1	0.0	REAL START#2	0.0
RIN	0.0	RINS	0.0	RUN ON LANDINGS	0.0	SLING/HOOK CYCLE	0.0

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Cycles values								
Cycle Name	Value	Cycle Name	Value	Cycle Name	Value	Cycle Name	Value	
SPLINED PLATE ASSY RINS	0.0	START	0.0	START #1 ENGINE	0.0	START #2 ENGINE	0.0	
STARTS	0.0	STARTS#1	0.0	STARTS#2	0.0	TORQUE CYCLE	0.0	
TORQUE CYCLES	0.0	TRUNNION RIN	0.0	TURBINE DISK #1	-8 544.4	TURBINE DISK #2	-9 484.75	

Components											
Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
ENGINE / ON FAP Cycle Name : NG CYCLE	Turbomeca/ Arriel 2B/Arriel 2B1	0292025110	23491			0.0H Jan 8, 15 0.0C	650.3H 12.6 784.72C		650.3H 13.7M 784.72C	3868.5H 4461.77C	
-- M01 ACCESSORY GEARBOX / OVE FAP	Turbomeca/	70BM010030	6287		3500.0H 180.0M	0.0H	1013.7H	2486.3H	1013.7H	1013.7H	2486.3H
-- M02 AXIAL COMPRESSOR / OVE FAP Cycle Name : NG CYCLE	Turbomeca/	70BM022010	445		3500.0H 180.0M	0.0H 0.0C	0.0H 0.0C	3500.0H	0.0H 0.0C	3479.7H 4334.6C	3500.0H
-- M03 GAS GENERATOR / OVE FAP Cycle Name : NG CYCLE	Turbomeca/	70BM032020	9563		3500.0H 180.0M	0.0H Jan 8, 15 0.0C	650.3H 12.6 784.7C	2849.7H Dec 20, 28	650.3H 13.7M 784.7C	3868.5H 4461.8C	2849.7H 166.3M
-- M04 FREE (POWER) TURBINE / OVE FAP Cycle Name : NP CYCLE	Turbomeca/	70BM041720	6195		3500.0H 180.0M	0.0H Jan 8, 15 0.0C	650.3H 12.6 329.8C	2849.7H Dec 20, 28	650.3H 13.7M 329.8C	3868.5H 1830.9C	2849.7H 166.3M
-- M05 REDUCTION GEARBOX / OVE FAP	Turbomeca/	70BM052000	10262		3500.0H 180.0M	0.0H Jan 8, 15	650.3H 12.6	2849.7H Dec 20, 28	650.3H 13.7M	3868.5H	2849.7H 166.3M
-- FCU / OVE FAP	Turbomeca/	0292860960	968		3000.0H 120.0M	0.0H Jan 8, 15	2892.0H 53.1	108.0H Aug 4, 20	2892.0H 54.2M	4390.3H	108.0H 65.8M
-- FREEWHEEL ASSY / OVE	/	0292900020	4831		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
-- ADJUSTED VALVE ASSY / ON/	/	0292958070	ANR2308			0.0H Jan 8, 15	650.3H		650.3H 1.1M		
-- BLEED VALVE / ON	/	9650164950	753			0.0H Jan 8, 15	234.6H 4.8		234.6H 5.9M		

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FREEWHEEL ASSY - Assembly - PN: 0292900020 SN: 4831											
Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
--FREEWHEEL ASSY / OVE	/	0292900020	4831		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
--BEARING / RET	/	9608650992	7899SN		7000.0H	0.0H Jan 8, 15	2448.8H 12.6	4551.2H	2448.8H 13.7M		4551.2H
--FREEWHEEL / RET	/	9292900010	907		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
--FREEWHEEL SHAFT / RET	/	0292900030	518/RA		12000.0H	0.0H Jan 8, 15	4133.3H 12.6	7866.7H	4133.3H 13.7M		7866.7H

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M02 AXIAL COMPRESSOR - Assembly - PN: 70BM022010 SN: 445											
Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
M02 AXIAL COMPRESSOR / OVE FAP Cycle Name : NG CYCLE	Turbomeca/	70BM022010	445		3500.0H 180.0M	0.0H 0.0C	0.0H 0.0C	3500.0H	0.0H 0.0C	3479.7H 4334.6C	3500.0H
-- AXIAL COMPRESSOR WHEEL / RET Cycle Name : NG CYCLE	/	2292153270	40FRF			0.0H Jan 8, 15	650.3H 12.6	17538.2C	650.3H 13.7M		17538.2C
-- BEARING / RET	/	9606490202	32753		7000.0H	0.0H Jan 8, 15	650.3H 12.6	6349.7H	650.3H 13.7M		6349.7H
-- BEARING FRONT / RET	/	9609000486	3863		7000.0H	0.0H Jan 8, 15	3868.5H 12.6	3131.5H	3868.5H 13.7M		3131.5H
-- BEARING REAR / RET	/	9609000486	10847		7000.0H	0.0H Jan 8, 15	650.3H 12.6	6349.7H	650.3H 13.7M		6349.7H

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M03 GAS GENERATOR - Assembly - PN: 70BM032020 SN: 9563

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Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
M03 GAS GENERATOR / OVE FAP Cycle Name : NG CYCLE	Turbomeca/	70BM032020	9563		3500.0H 180.0M	0.0H Jan 8, 15 0.0C	650.3H 12.6 784.7C	2849.7H Dec 20, 28	650.3H 13.7M 784.7C	3868.5H 4461.8C	2849.7H 166.3M
-- BEARING / RET	/	9609000493	2163		7000.0H	0.0H Jan 8, 15	3868.5H 12.6	3131.5H	3868.5H 13.7M		3131.5H
-- CENTRIFUGAL IMPELLER / RET Cycle Name : NG CYCLE	/	0292260880	543CAR			0.0H Jan 8, 15 0.0C	650.3H 12.6 4461.8C		650.3H 13.7M 4461.8C		17538.2C
-- HP BLADES / RET Cycle Name : NG CYCLE	/	229226A3Y0	2184		6000.0H	0.0H Jan 8, 15 0.0C	2464.3H 12.6 2339.5C	3535.7H	2464.3H 13.7M 2339.5C		3535.7H
-- HP TURBINE DISC (WHEEL) / RET Cycle Name : NG CYCLE	/	2292260060	AZF7827UP			0.0H Jan 8, 15 0.0C	650.3H 12.6 4461.8C		650.3H 13.7M 4461.8C		12538.2C
-- INJECTION WHEEL / RET Cycle Name : NG CYCLE	/	2292260870	10697AD			0.0H Jan 8, 15 0.0C	650.3H 12.6 784.7C	7215.3C	650.3H 13.7M 784.7C		7215.3C

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M04 FREE (POWER) TURBINE - Assembly - PN: 70BM041720 SN: 6195

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
M04 FREE (POWER) TURBINE / OVE FAP Cycle Name : NP CYCLE	Turbomeca/	70BM041720	6195		3500.0H 180.0M	0.0H Jan 8, 15 0.0C	650.3H 12.6 829.8C	2849.7H Dec 20, 28	650.3H 13.7M 329.8C	3868.5H 1830.9C	2849.7H 166.3M
-- BEARING FRONT / RET	/	9609000554	5861		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
-- BEARING REAR / RET	/	9609000166	26238		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
-- FREE (POWER) TURBINE BLADES / RET Cycle Name : NP CYCLE	SL 2060/00/AR2B/14 8th Issue/	229281A010	21748		7000.0H	0.0H Jan 8, 15 0.0C	3868.5H 12.6 1830.9C	3131.5H	3868.5H 13.7M 1830.9C		3131.5H
-- FREE (POWER) TURBINE DISC / RET Cycle Name : NP CYCLE	/	2292810790	APL0754TY		22000.0C	0.0H Jan 8, 15 0.0C	650.3H 12.6 1830.9C	20169.1C	650.3H 13.7M 1830.9C		20169.1C

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M04 FREE (POWER) TURBINE - Assembly - PN: 70BM041720 SN: 6195

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- POWER TURBINE NUT / RET		0292810450	9469EPS		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H

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M05 REDUCTION GEARBOX - Assembly - PN: 70BM052000 SN: 10262

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
M05 REDUCTION GEARBOX / OVE FAP	Turbomeca/	70BM052000	10262		3500.0H 180.0M	0.0H Jan 8, 15	650.3H 12.6	2849.7H Dec 20, 28	650.3H 13.7M	3868.5H	2849.7H 166.3M
-- BEARING / RET	/	9609000619	3413		7000.0H	0.0H Jan 8, 15	3868.5H 12.6	3131.5H	3868.5H 13.7M		3131.5H
-- BEARING / RET	/	9609000619	3332		7000.0H	0.0H Jan 8, 15	3868.5H 12.6	3131.5H	3868.5H 13.7M		3131.5H
-- BEARING INTERMEDIATE / RET	/	9609000676	8055		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
-- BEARING INTERMEDIATE / RET	/	9609000676	8075		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
-- BEARING OUTPUT / RET	/	9609000489	2456		7000.0H	0.0H Jan 8, 15	3868.5H 12.6	3131.5H	3868.5H 13.7M		3131.5H
-- BEARING OUTPUT / RET	/	9609000514	5650		7000.0H	0.0H Jan 8, 15	650.3H 12.6	6349.7H	650.3H 13.7M		6349.7H
-- BEARING TORQUEMETER / RET	/	9609000585	1703		7000.0H	0.0H Jan 8, 15	3868.5H 12.6	3131.5H	3868.5H 13.7M		3131.5H
-- SLEEVE COUPLING / RET	/	0292717600	6826525HSP		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H
-- SPLINED NUT / RET	/	0292710510	10003EPS		3500.0H	0.0H Jan 8, 15	650.3H 12.6	2849.7H	650.3H 13.7M		2849.7H

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_FCU - Assembly - PN: 0292860960 SN: 968											
Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
FCU / OVE FAP	Turbomeca/	0292860960	968		3000.0H 120.0M	0.0H Jan 8, 15	2892.0H 53.1	108.0H Aug 4, 20	2892.0H 54.2M	4390.3H	108.0H 65.8M
- FCU FILTER / RET	/				1500.0H	0.0H Jan 8, 15	650.3H	849.7H	650.3H 1.1M		849.7H
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This report has been prepared by:		
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