

C 3		MOTEUR/ENGINE ASTAZOU XIV H		N° 64162		LISTE DES EQUIPEMENTS / COMPONENT RECORD					DATE 24/02/00		
TOT H 4667		HP 423		LEGENDE/LEGEND O/N = NEUF/NEW SE/OC = SELON STAT/ON CONDITION D = REVISION / OVERHAUL									
DESIGNATION / IDENTITY		FABRICANT MANUFACTURER		REFERENCE	QTE QTY	N° IND IND N°	H POSE 15M OR T50	PREV DEPO R MOTEUR/ T/X AT ENGINE H	FM LC	FST	FS TC	R	
*** ACCESSOIRES ELECTRIQUES ***													
ALLUMEUR TORCHE		TORCH IGNITOR		TURBOMECA		0249317500	0056MM	SE/OC				01	
ALLUMEUR TORCHE		TORCH IGNITOR		TURBOMECA		0249317500	2805C	SE/OC				02	
BOBINE		COIL		E C E T ETQU ABG6649002		9580110480	1051	SE/OC				03	
BOUCHON MAGNET A SIGN		MAGNETIC PLUG WITH SI		TURBOMECA		0235237600	3150MA	SE/OC				04	
CABLE ALLUMEUR 1		IGNITOR CABLE 1		TURBOMECA		0043077090	A227M6	SE/OC				05	
CABLE ALLUMEUR 1		IGNITOR CABLE 1		TURBOMECA		0043077090	1689M6	SE/OC				06	
DETECT INCENDIE		FIRE DETECTOR		L'HOTELLIER 8232M		9583820080	94169	SE/OC				07	
DETECT INCENDIE		FIRE DETECTOR		L'HOTELLIER 8232M		9583820080	94524	SE/OC				08	
DETECT INCENDIE		FIRE DETECTOR		L'HOTELLIER 8232M		9583820080	94512	SE/OC				09	
DETECT INCENDIE		FIRE DETECTOR		L'HOTELLIER 8232M		9583820080	94513	SE/OC				10	
DIAMOND DEMARR		DIAMOND GENERATOR		AUXILEC SA 79503-2		0235115610	355	SE/OC	5994	1		11	
FAISC DET INC		FIRE DETECTION HARNES		TURBOMECA		0235297330	5M	SE/OC				12	
FAISCEAU CONT MOT		ENGINE CONTROL HARNES		TURBOMECA		0235297390	207MA	SE/OC				13	
HARNAIS PYRO		FIRE DETECTION HARNES		TURBOMECA		0235237570	3418	SE/OC				14	
SONDE TEMPERATURE		OIL TEMPERATURE PROBE		JAEGER SA 64660-000-1		9580110520	1385	SE/OC				15	
THERMOCOUPLE		THERMOCOUPLE		AUXITROL 15TE 03-574-102		9550148180	2331	SE/OC				16	
THERMOCOUPLE		THERMOCOUPLE		AUXITROL 15TE 03-574-102		9550148180	2344	SE/OC				17	
TRANSMETT TACHY		TACHOMETER TRANSMITTER		JAEGER SA 64550-105-1		9580111580	14776	SE/OC				18	
TRANSMETTEUR DE PH		OIL PRESSURE TRANSMIT		E C E T ETQU 5115-60		9580111570	953	SE/OC				19	
VANNE DE DECHARGE		BLEED VALVE		INDUSTRIA V243-058		9560134150	3435	SE/OC				20	
*** ACCESSOIRES HYDRAULIQUES ***													
ACTIONNEUR		ACTUATOR		KOLLMORGEN ART 2256-1C		9580112040	1621	SE/OC				21	
CLPT RETENUE P.A		REAR BEARING CHECK VA		TURBOMECA		0210065020	288C	SE/OC				22	
CLPT RT P HUILE		OIL PUMP CHECK VALVE		TURBOMECA		0210145020	6238	SE/OC				23	
MANO LIMITE DEBIT		FLOW LIMIT GAUGE		TURBOMECA		0076505000	063M	SE/OC				24	
MANO P HUILE MINI		MIN OIL PRESSURE SWIT		TURBOMECA		0076465000	1045CS	SE/OC				25	
MICROPOMPE		MICROPUMP		TURBOMECA		0044725120	1828	SE/OC	5994	1		26	
POMPE A HUILE		OIL PUMP		TURBOMECA		0243165100	0528	SE/OC				27	
RACCORD 4 VOIES		4 WAY UNION		TURBOMECA		0235297250	1	SE/OC				28	
REGULATEUR DE N		FUEL CONTROL UNIT		TURBOMECA		0144778080	20882	SE/OC	6110	1		29	
*** DIVERS ***													
ANNEAU DE HISSAGE (2		HOISTING RING		TURBOMECA								30	
CLAPET PURGEUR		DRAINING VALVE		TURBOMECA								31	
COLLIER TUYERE		EXHAUST CLAMP		AERODUIP AEROS 4475C1012M								32	
DISPOSITIF DE VIDANGE		DRAINING DEVICE		TURBOMECA								33	
GRILLES ENTREE D'AIR		AIR INTAKE GATE										34	
M.A.L. PALIER ARRIER		REAR BEARING AIR VENT		TURBOMECA								35	
PROTECTION ANTIGIVRA		ANTI-ICING PROTECTION										36	
SONDE DE PRISE P2		P2 PROBE PICK-UP		TURBOMECA								37	
SUPPORT BOITIER THER		THERMOCOUPLE BOX SUPP		TURBOMECA								38	
TUYAUTERIE M.A.L.		AIR VENT. PIPE		TURBOMECA								39	
REGULATEUR DE N						9580115010	1017	0x6	653341			23	
						0164 47 2250	8.675B	53784	599611				

Photo 1 – Engine equipment list. Photo courtesy of the mechanic.

Maintenir le fonctionnement du moteur si possible pour chaque journée d'utilisation. Signaler toute particularité, anomalie de fonctionnement et travail effectué sur le moteur.
 Pour chaque intervention sur module, ou équipement muni d'une fiche matricule, reporter les renseignements utiles sur cette fiche.
 Si y a changement d'équipement, enregistrer le nouvel équipement monté en Section C.
 Si y a changement de module, enregistrer le nouveau module monté en Section B, et établir un nouvel état de disponibilité en Section D. Reporter alors le point dans la colonne « Total depuis état de disponibilité ».

Mission if possible, the engine operation for each operation day. Outline any particular operation discrepancies and work carried out on the engine.
 For each action on module or component provided with a log card, carry forward useful information on that card.
 If a component has been changed, record the new assembled component in Section C.
 If a module has been changed, record the new assembled module in Section B, and set up a new availability statement in Section D. Start again "at zero" in the column "Total since availability provision".

Date	FONCTIONNEMENT / LIFE CONSUMED						Observations - Travaux effectués - Signature Observations - Work carried out - Signature
	Partiel / Partial		Total depuis neuf Total since new		Total depuis état de disp. Total since availability st.		
	h	Cycles	h	Cycles	h	Cycles	
6-1-2012	hobbs	9658.0					This engine inspected in accordance with an Annual inspection and has been found satisfactory and is approved for return to service. [Redacted] BICEP VALUE 3262 Repaired 3-13
8-31-2013		7966.8 TT	5268.8				This engine has been inspected in accordance with an Annual inspection and has been found satisfactory and is approved for return to service. [Redacted]
9-10-2014		9691.0	hobbs	7984.7 TT	5286.7	5014	This engine has been inspected in accordance with an Annual inspection and has been found satisfactory and is approved for return to service. [Redacted]

Photo 3 – Page 2 of the engine logbook. Photo courtesy of the mechanic.

E\ Moteur / Engine
N°

UTILISATION, ENTRETIEN, REVISION / OPERATION, MAINTENANCE, OVERHAUL

Date	FONCTIONNEMENT / LIFE CONSUMED						Observations - Travaux effectués - Signature Observations - Work carried out - Signature
	Partiel / Partial		Total depuis neuf Total since new		Total depuis état de disp. Total since availability sit		
	h	Cycles	h	Cycles	h	Cycles	
← Report dernier total / Last total brought forward							
11-17-2015	Hobbs time		9720.8	ENGINE		Total time	8014.5 TSMO 5316.5
This engine has been inspected in accordance with an annual inspection and has been found airworthy and is approved for return to service.							
4-8-2017	Hobbs time		9735.9	ENGINE TSO		1927.8	821 to 9/4.
This engine inspected and found to be airworthy and is approved for return to service using 40000 h.							

TYPE D'AERONEF ET N° / TYPE OF AIRCRAFT AND SERIAL No _____
 IMMATRICULATION / REGISTRATION _____

UTILISATEUR / OPERATOR _____
 POSITION MOTEUR / ENGINE POSITION _____

Lors de chaque changement d'utilisateur, d'aéronef ou de position moteur, passer à la page suivante / When the operator, aircraft or engine position changes, proceed to next page.

Photo 4 – Page three of the engine logbook. Photo courtesy of the mechanic.

Maintenir le fonctionnement du moteur si possible pour chaque journée d'utilisation. Signaler toute particularité, anomalie de fonctionnement et travail effectué sur le moteur.
 Pour chaque intervention sur moteur, ou équipement d'un nouveau module, reporter les renseignements utiles sur cette fiche.
 Si y a changement d'équipement, enregistrer le nouveau équipement monté en Section C.
 Si y a changement de module, enregistrer le nouveau module monté en Section B, et établir un nouvel état de disponibilité en Section D. Reporter alors ce dernier dans la colonne "Total depuis état de disponibilité".

Mention if possible, the engine operation for each operation day. Outline any particular operation discrepancy and work carried out on the engine.
 For each action on module or components provided with a log card, carry forward useful information on that card.
 If a component has been changed, record the new assembled component in Section C.
 If a module has been changed, record the new assembled module in Section B, and set up a new availability statement in Section D. Start again "at zero" in the column "Total since availability situation".

Date	FONCTIONNEMENT / LIFE CONSUMED						Observations - Travaux effectués - Signature Observations - Work carried out - Signature
	Partiel / Partial		Total depuis neuf Total since new		Total depuis état de disp. Total since availability sit		
	h	Cycles	h	Cycles	h	Cycles	
3-1-2018	Wobbs time		9750.0		ENGINE 3mah 1741.9	806 Reminizing	This engine has been inspected in accordance with an Annual inspection and has been found Airworthy and is approved for return to service [Redacted Signature]
7-5-2019	Wobbs ANNUAL		9784.0		TSO 1975.0	This engine inspected and found to be Airworthy and is approved for return to service.	[Redacted Signature]

Photo 5 – Page four of the engine logbook. Photo courtesy of the mechanic.