

Apr 20, 2011

ZK-IPT



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ZK-IPT Detailed View

Registration	ZK-IPT	Date	Apr 20, 2011	Hyd - Hydro test	Ins - Inspection
Make	Kawazaki	TTAF	2555.3	On - On Condition	Ove - Overhaul
Model	BK117 B1	Serial No.	1080	Rep - Replacement	Re- - Re-weigh

Actions

Cycles values							
Cycle Name	Value	Cycle Name	Value	Cycle Name	Value	Cycle Name	Value
ENGINE #1	7 354.15	ENGINE #1 TSO	342.15	ENGINE #2	7 819.15	ENGINE #2 TSO	342.15
Flight Segment	0.0	Landings	5 166.0	Lifts	0.0	NG CYC ENG #1 TSI	12 155.35
NG CYC ENG #2 TSI	15 722.7	NG CYCLE ENG #1	466.0	NG CYCLE ENG #2	466.0	PT CYC ENG #1 TSI	15 897.65
PT CYC ENG #2 TSI	20 053.5	PT CYCLE ENG #1	466.0	PT CYCLE ENG #2	466.0	STARTS	0.0

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
Airframe Components / 05-00-00	Kawasaki/ BK117-B2		1080			0.0H	0.0H		2555.3H		
-- Bearing Block / Rep	/	117-132031-09	UNK		14000.0H	0.0H Apr 19, 11	0.0H	14000.0H	2555.3H 0.0M		11444.7H
-- Bearing Bracket / Rep	/	105-42123			2100.0H	2412.3H	0.0H	4512.3H	143.1H		1957.0H
-- Bevel Pinion / Rep	/	117-12215-01	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Bolt / Rep	/	LN29930-8x26	NSN		4800.0H	0.0H Nov 7, 10		4800.0H	2555.3H 5.4M		2244.7H
-- Bolt (qty 2) / Rep	/	LN9082-8X32S			2100.0H	2412.3H	0.0H	4512.3H	143.1H		1957.0H
-- Bolt QTY 2 / Rep	/	LN9038K08042	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Bolt QTY 2 / Rep	/	LN29522S08016	NSN		12000.0H	0.0H Apr 19, 11	0.0H	12000.0H	2555.3H 0.0M		9444.7H

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- Bolt QTY 2 / Rep	/	LN29522S08018	NSN		12000.0H	0.0H Apr 19, 11	0.0H	12000.0H	2555.3H 0.0M		9444.7H
-- Bolt QTY 2 / Rep	/	LN9082-12X18S		1480	2800.0H	2555.3H Mar 26, 11		5355.3H	0.0H 0.8M		2800.0H
-- Bolt QTY 2 / Rep	/	117-12653-03	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Bolt Qty 2 / Rep	/	105-13104-13	NSN		4500.0H	0.0H	0.0H	4500.0H	2555.3H		1944.7H
-- Bolt QTY 24 / Rep	/	117-12653-01	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Bolt Qty 3 / Rep	/	LN9037-05054	NSN		11200.0H	0.0H	0.0H	11200.0H	2555.3H		8644.7H
-- Bolt QTY 6 / Rep	/	LN9038K06026	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Bolt QTY 6 / Rep	/	117-12653-05	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Bolt QTY 8 / Rep	/	LN29769-08038	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Bolt QTY 8 / Rep	/	LN9083-15X24.S	NSN		12000.0H	0.0H Apr 19, 11	0.0H	12000.0H	2555.3H 0.0M		9444.7H
-- Bolt QTY 8 / Rep	/	117-11179-01	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Control Lever / Rep	/	117-421211	4654		3300.0H	0.0H Nov 7, 10		3300.0H	2555.3H 5.4M		744.7H
-- Control Lever / Rep	/	117-421211	4475		3300.0H	0.0H Nov 7, 10		3300.0H	2555.3H 5.4M		744.7H
-- ECS Turbine / Ove	/	586165-3			4000.0H	0.0H	0.0H	4000.0H	2555.3H		1444.7H
-- Engine Vib Mount / Rep	/	117-62731-01	3955		1200.0H	2213.2H	0.0H	3413.2H	342.2H		857.9H

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- Engine Vib Mount / Rep	/	117-62731-01	3956		1200.0H	2213.2H	0.0H	3413.2H	342.2H		857.9H
-- Engine Vib Mount / Rep	/	117-62731-01	4003		1200.0H	2213.2H	0.0H	3413.2H	342.2H		857.9H
-- Engine Vib Mount / Rep	/	117-62731-01	4004		1200.0H	2213.2H	0.0H	3413.2H	342.2H		857.9H
-- Fire Bottle / Rep	/	30101103-2	26345A2		60.0M	2555.3H Apr 8, 11	0.0	Apr 8, 16	0.0H 0.4M		59.6M
-- Fire Bottle / Rep	/	30101103-2	S1237		60.0M	2555.3H Apr 8, 11	0.0	Apr 8, 16	0.0H 0.4M		59.6M
-- Fire Squib (AFT) / Rep	/	13083-5			72.0M	2555.3H Oct 8, 10	0.0	Oct 8, 16	0.0H 6.4M		65.6M
-- Fire Squib (FWD) / Rep	/	13083-5			72.0M	Apr 8, 11	0.0	Apr 8, 17	0.4M		71.6M
-- Fitted Bolt / Rep Cycle Name : Landings	/	105-317391-12	NSN		11700.0C	0.0H 0.0C	0.0C	11700.0C	2555.3H 5166.0C		6534.0C
-- Fitted Bolt / Rep Cycle Name : Landings	/	105-317391-12	NSN		11700.0C	0.0H 0.0C	0.0C	11700.0C	2555.3H 5166.0C		6534.0C
-- Fitted Bolt (QTY 2) / Rep	/	117-132031-13	NSN		16800.0H	0.0H Nov 7, 10		16800.0H	2555.3H 5.4M		14244.7H
-- Fitting / Rep	/	117-11208-01	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Fitting QTY 4 / Rep	/	117-11172-01	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Fitting QTY 4 / Rep	/	117-11170-01	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Fitting Txsm / Ove	/	117-11207-01(05)			12000.0H	0.0H Apr 19, 11	0.0H	12000.0H	2555.3H 0.0M		9444.7H

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- Free Wheel Clutch (L/H) / Ove	/	4639-302-044	NSN		3600.0H	0.0H	0.0H	3600.0H	2555.3H		1044.7H
-- Free Wheel Clutch (R/H) / Ove	/	4639-302-044	NSN		3600.0H	0.0H	0.0H	3600.0H	2555.3H		1044.7H
-- Hex head Bolt / Rep	/	LN9082-8X32S			2800.0H	2412.3H	0.0H	5212.3H	143.1H		2656.9H
-- Hinged support Assy / On	/	117-421261	300			2412.3H	0.0H		143.1H		
-- Hydraulic Pump / Ove	/	AP05VC-070	AZ48		3600.0H	0.0H	0.0H	3600.0H	2555.3H		1044.7H
-- Hydraulic Pump / Ove	/	AP05VC-070	AZ46		3600.0H	0.0H	0.0H	3600.0H	2555.3H		1044.7H
-- Hydraulic Unit / On	/	117-45020V002	05-0408			0.0H	0.0H		2555.3H		
-- IGB Bevel Gear (42) / Rep	/	4639-310-062			10800.0H	0.0H	0.0H	10800.0H	2555.3H		8244.7H
-- IGB Bevel Gear Shaft(42) / Rep	/	4639-310-063			10800.0H	0.0H	0.0H	10800.0H	2555.3H		8244.7H
-- Inner Sleeve / Rep	/	117-1411831	B-6838		10200.0H	0.0H	0.0H	10200.0H	2555.3H		7644.7H
-- Inner Sleeve / Rep	/	117-1411831	B-6818		10200.0H	0.0H	0.0H	10200.0H	2555.3H		7644.7H
-- Inner Sleeve / Rep	/	117-1411831	B-6816		10200.0H	0.0H	0.0H	10200.0H	2555.3H		7644.7H
-- Inner Sleeve / Rep	/	117-1411831	B-6740		10200.0H	0.0H	0.0H	10200.0H	2555.3H		7644.7H
-- Input Shaft Assy (x2) / Rep	/	117-16010-01	NSN		10000.0H	0.0H	0.0H	10000.0H	2555.3H		7444.7H
-- Intermediate Gearbox / Ove	/	4639002001	612		3600.0H	0.0H	0.0H	3600.0H	2555.3H		1044.7H

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- M/R Blade / On	TSO 0.0 Eurocopter/	117-151451V001	2541			2555.3H Apr 19, 11			0.0H 0.0M		
-- M/R Blade / On	TSO 0.0 Eurocopter/	117-151451	2206			2555.3H	1725.1H		1725.1H		
-- M/R Blade / On	TSO 0.0 Eurocopter/	117-151451V001	2468			2555.3H Apr 19, 11	2851.2H		2851.2H 0.0M		
-- M/R Blade / On	TSO 0.0 Eurocopter/	117-151451V001	2465			2555.3H Apr 19, 11	2851.2H		2851.2H 0.0M		
-- M/R Bolt / Rep Cycle Name : Landings	/	117-141061-22	NSN		8500.0C	0.0C	0.0C	8500.0C	5166.0C		3334.0C
-- M/R Bolt / Rep Cycle Name : Landings	/	117-141061-23	NSN		8500.0C	0.0C	0.0C	8500.0C	5166.0C		3334.0C
-- M/R Fitted Bolt / Rep	/	117-132031-10	NSN		16800.0H	0.0H	0.0H	16800.0H	2555.3H		14244.7H
-- M/R Head / Ove	/	117-141071	05-0171		3600.0H 60.0M	2555.3H Apr 15, 11	0.0H 0.0	6155.3H Apr 15, 16	0.0H 0.2M		3600.0H 59.8M
-- M/R Hex Head Bolt / Rep	/	LN9355-6X14	UNK		14000.0H	0.0H	0.0H	14000.0H	2555.3H		11444.7H
-- M/R Quadruple Nut Bottom / Rep Cycle Name : Landings	/	117-141061-20	212		8500.0C	0.0C	0.0C	8500.0C	5166.0C		3334.0C
-- M/R Quadruple Nut Top / Rep Cycle Name : Landings	/	117-141061-19	209		8500.0C	0.0C	0.0C	8500.0C	5166.0C		3334.0C
-- Main Txsm / Ove	/	117-12005-01	KA-0445		5000.0H	0.0H Nov 7, 10		5000.0H	2555.3H 5.4M		2444.7H
-- Pin QTY 26 / Rep	/	117-12355-03	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Pin QTY 6 / Rep	/	117-12355-01	NSN		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- Prime pump LH / Ove	/	117-64151-03	161687		1200.0H	2555.3H Apr 19, 11	0.0H	3755.3H	0.0H 0.0M		1200.0H
-- Prime Pump RH / Ove	/	117-64151-03	180986		1200.0H	1914.4H	0.0H	3114.4H	641.0H		559.0H
-- Screw Qty 4 / Rep	/	LN9038K08024	NSN		2100.0H	2412.3H	0.0H	4512.3H	143.1H		1957.0H
-- Shaft Assy M/R / On	/	4639205016	2884		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Spring Pin Qty 3 / Rep	/	1120-315121-07	NSN		11200.0H	0.0H	0.0H	11200.0H	2555.3H		8644.7H
-- Starter Generator (#1) / Ove	/	23032-048	Y10019		1000.0H	2555.3H Apr 15, 11	0.0H	3555.3H	0.0H 0.2M		1000.0H
-- Starter Generator (#2) / Ove	/	23032-048	25288		1000.0H	2555.3H Apr 15, 11	0.0H	3555.3H	0.0H 0.2M		1000.0H
-- T/R Blade / On	Repaint CTI Singapore	117-31742	1230			2555.3H	2064.0H		2064.0H		
-- T/R Blade / On	Repaint CTI Singapore	117-31742	1059			2555.3H	1577.6H		1577.6H		
-- T/R Driveshaft / Rep	/	117-31526	111		11200.0H	0.0H	0.0H	11200.0H	2555.3H		8644.7H
-- T/R Laminated pile / Rep	/	105-317261	5/359		11700.0C	0.0C	0.0C	11700.0C	5166.0C		6534.0C
Cycle Name : Landings											
-- T/R Txsm Bevel Gear / Rep	/	4639-311-042	NSN		13200.0H	947.4H	9.1H	14138.3H	1617.0H		11583.0H
-- T/R Txsm Bevel Gearshaft / Rep	/	4639-311-043	NSN		13200.0H	947.4H	9.1H	14138.3H	1617.0H		11583.0H
-- Tail Rotor Gearbox / Ove	/	4639-003-001	647		3600.0H	947.4H	9.1H	4538.3H	1617.0H		1983.0H
-- Tension Torsion Strap / Ins	/	117-14111	LK12501		120.0M 25000.0C	2555.3H Apr 15, 11 5166.0C		Apr 15, 21 30166.0C	0.0H 0.2M 0.0C		119.8M 25000.0C
Cycle Name : Landings											

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- Tension Torsion Strap / Rep / Cycle Name : Landings		117-14111	LK12492		120.0M 25000.0C	2555.3H Apr 15, 11 5166.0C		Apr 15, 21 30166.0C	0.0H 0.2M 0.0C		119.8M 25000.0C
-- Tension Torsion Strap / Rep / Cycle Name : Landings		117-14111	LK12500		120.0M 25000.0C	2555.3H Apr 15, 11 5166.0C		Apr 15, 21 30166.0C	0.0H 0.2M 0.0C		119.8M 25000.0C
-- Tension Torsion strap / Rep / Cycle Name : Landings		117-14111	LK12759		120.0M 25000.0C	2555.3H Apr 15, 11 5166.0C		Apr 15, 21 30166.0C	0.0H 0.2M 0.0C		119.8M 25000.0C
-- Transfer fuel pump (AFT) / Ove		117-64151-03	180989		1200.0H	2213.6H	0.0H	3413.6H	341.7H		858.3H
-- Transfer fuel pump (FWD) / Ove		117-64151-03	161857		1200.0H	2424.1H	0.0H	3624.1H	131.2H		1068.8H
-- Txsm Case / Ove		117-12280-01	KA0463		12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Txsm Mount / Ove		117-12415-01			12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Verticle Strut L/H / Ove		117-11182-01			12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Verticle Strut L/H / Ove		117-11181-01			12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Verticle Strut R/H / Ove		117-11182-03			12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Verticle Strut R/H / Ove		117-11181-02			12000.0H	0.0H	0.0H	12000.0H	2555.3H		9444.7H
-- Xsmn side link / Rep		117-11203-01			12000.0H	0.0H		12000.0H	2555.3H		9444.7H
Engine (L/H) / Ove 70-00-00	Lycoming/ LTS 101-750B-1	4-001-000-25	LE-45282CAEF		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- AGB Module (L/H) / Ove		4-081-000-54	W84J020		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- Airflow Actuator (L/H) / Ove	/	4-301-102-17	2741		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- Axial Rotor / Rep	/	4-101-006-39	060644912395		15000.0H	2213.2H	0.0H	17213.2H	342.2H		14657.9H
Cycle Name : NG CYC ENG #1 TSI					25000.0C	11689.4C	0.0C	36689.4C	466.0C		24534.0C
-- Compressor shaft / Rep	/	4-101-007-12	062498000020		15000.0H	2213.2H	0.0H	17213.2H	342.2H		14657.9H
Cycle Name : NG CYC ENG #1 TSI					25000.0C	11689.4C	0.0C	36689.4C	466.0C		24534.0C
-- Electronic O/S Valve (L/H) / Rep	/	4-301-676-01	1036		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- Engine hot section / Ins	Lycoming/				1800.0H	2213.2H	0.0H	4013.2H	342.2H		1457.9H
-- Fuel Control Unit (L/H) / Ove	/	4-301-283-08	54213		2400.0H	2213.2H	595.2H	4018.0H	937.4H		1462.7H
-- Fuel Manifold (L/H) / Rep	/	4-301-676-01	IWM07388								
Cycle Name : NG CYC ENG #1 TSI					3000.0C	11689.4C	0.0C	14689.4C	466.0C		2534.0C
-- Fuel Pump (L/H) / Ove	/	4-301-377-01	AFP32		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- GP disc / Rep	/	4-111-015-14	061365102181		5000.0H	2213.2H	0.0H	7213.2H	342.2H		4657.9H
Cycle Name : NG CYC ENG #1 TSI					6300.0C	11689.4C	0.0C	17989.4C	466.0C		5834.0C
-- GP Module (L/H) / Ove	/	4-103-000-27	W82L009			2213.2H	5461.0H		5803.2H		
-- GP Nozzle (L/H) / Ove	/	4-111-090-02	052025600105			2213.2H	0.0H		342.2H		
-- GP Rotor (L/H) / Rep	/	4-111-050-69	061365102181			2213.6H	0.0H		341.7H		
-- GP spacer / Rep	/	4-111-018-05	85E017		15000.0H	2213.2H	4375.8H	12837.4H	4718.0H		10282.0H
Cycle Name : NG CYC ENG #1 TSI					15000.0C	11689.4C	7026.0C	19663.4C	7492.0C		7508.1C
-- Impellor / Rep	/	4-101-052-64	052016500045		15000.0H	2213.2H	0.0H	17213.2H	342.2H		14657.9H
Cycle Name : NG CYC ENG					25000.0C	11689.4C	0.0C	36689.4C	466.0C		24534.0C

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
#1 TSI											
-- Oil Pump (L/H) / Ove	/	4-301-185-01	LA205		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- PT Governor (L/H) / Ove	/	4-301-212-04	32977		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- PT Module (L/H) / Ove	/	4-141-000-59	W84J020		2400.0H	2213.5H	0.0H	4613.5H	341.8H		2058.2H
-- PT Rotor / Rep	/	4-141-290-18	051365104060		12000.0H	2213.2H	0.0H	14213.2H	342.2H		11657.9H
Cycle Name : NG CYC ENG					11000.0C	Nov 10, 10 11689.4C	0.0C	22689.4C	5.3M 466.0C		10534.0C
#1 TSI											
-- Sealing plate / Rep	/	4-111-019-08	85D053		15000.0H	2213.2H	4375.8H	12837.4H	4718.0H		10282.0H
Cycle Name : NG CYC ENG					25000.0C	11689.4C	7026.0C	29663.4C	7492.0C		17508.1C
#1 TSI											
-- T1 Sensor (L/H) / Ove	/	4-301-099-011	18604		2400.0H	2213.2H	1078.9H	3534.3H	1421.1H		979.0H
Engine (R/H) / Ove 70-00-00	Lycoming/ LTS101-750B1	4-001-000-25	LE-45295CAEF		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- AGB Module (R/H) / Ove	/	4-081-000-54	W84L010		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- Air Flow Modulator (R/H) / Ove	/	4-301-102-17	84360052		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- Axial Rotor / Rep	/	4-101-006-39	060644912413		15000.0H	2213.2H	0.0H	17213.2H	342.2H		14657.9H
Cycle Name : NG CYC ENG					25000.0C	Nov 10, 10 15256.7C	0.0C	40256.7C	5.3M 466.0C		24534.0C
#2 TSI											
-- Compressor shaft / Rep	/	4-101-007-12	062498000008		15000.0H	2213.2H	0.0H	17213.2H	342.2H		14657.9H
Cycle Name : NG CYC ENG					25000.0C	15256.7C	0.0C	40256.7C	466.0C		24534.0C
#2 TSI											
-- Electronic O/S Valve (R/H) / Rep	/	4-301-372-01	833		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- Engine hot section / Ins	Lycoming/				1800.0H	2213.2H	0.0H	4013.2H	342.2H		1457.9H
-- Fuel Control (R/H) / Ove	/	4-301-283-08	56081		2400.0H	2213.2H	223.2H	4390.0H	565.4H		1834.7H

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
						Nov 9, 10			5.4M		
-- Fuel Mainfold (R/H) / Ove Cycle Name : NG CYC ENG #2 TSI	/	4-301-676-01	1SK00009		3000.0C	15256.7C	0.0C	18256.7C	466.0C		2534.0C
-- Fuel Pump (R/H) / Ove	/	4-301-377-01	AFP38		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- GP disc / Rep Cycle Name : NG CYC ENG #2 TSI	/	4-111-015-14	051365107101		5000.0H 6300.0C	2213.2H 15256.7C	0.0H 0.0C	7213.2H 21556.7C	342.2H 466.0C		4657.9H 5834.0C
-- GP Module (R/H) / Ove	/	4-103-000-27	W84L010		2400.0H	2213.4H	0.0H	4613.5H	341.9H		2058.2H
-- GP Nozzle (R/H) / Rep	/	4-111-090-02	052025600108			2555.3H Nov 10, 10			0.0H 5.3M		
-- GP Rotor Assy / Rep	/	4-111-050-69	051365107101		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- GP spacer / Rep Cycle Name : NG CYC ENG #2 TSI	/	4-111-018-05	SC50719		15000.0H 15000.0C	2213.2H 15256.7C	3300.2H 5900.5C	13913.0H 24356.2C	3642.4H 6366.5C		11357.7H 8633.5C
-- Impellor / Rep Cycle Name : NG CYC ENG #2 TSI	/	4-101-052-64	052016500031		15000.0H 25000.0C	2213.2H 15256.7C	0.0H 0.0C	17213.2H 40256.7C	342.2H 466.0C		14657.9H 24534.0C
-- Oil Pump (R/H) / Ove	/	4-301-185-01	LA244		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- PT Governor (R/H) / Ove	/	4-301-212-04	35075		2400.0H	2213.2H	1199.7H	3413.5H	1541.9H		858.2H
-- PT Module (R/H) / Ove	/	4-141-000-59	W84L010		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- PT Rotor Assy (R/H) / Rep Cycle Name : PT CYC ENG #2 TSI	/	4-141-290-18	051365104063		12000.0H 11000.0C	2213.2H 19587.5C	0.0H 0.0C	14213.2H 30587.5C	342.2H 466.0C		11657.9H 10534.0C
-- Sealing plate / Rep Cycle Name : NG CYC ENG #2 TSI	/	4-111-019-08	M459698		15000.0H 25000.0C	2213.2H 15256.7C	3300.2H 5900.5C	13913.0H 34356.2C	3642.4H 6366.5C		11357.7H 18633.5C

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
-- T1 Sensor (R/H) / Ove	/	4-301-099-11	16183		2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
Out of phase maintenance /	/										
-- AH pwr supply / Ins	/				100.0H 12.0M	2555.3H Oct 8, 10		2655.3H Oct 8, 11	0.0H 6.4M		100.0H 5.6M
-- Aircraft battery / Ins	/	2376-5	116160		6.0M	2555.3H Apr 10, 11	0.0	Oct 10, 11	0.0H 0.3M		5.7M
-- ARA / Ins	/				12.0M	Apr 8, 11	0.0	Apr 8, 12	0.4M		11.6M
-- Avionics / Ins	/				24.0M	Apr 8, 11	0.0	Apr 8, 13	0.4M		23.6M
-- Cabin fire ext / Re-	/				12.0M	Apr 8, 11		Apr 8, 12	0.4M		11.6M
-- Cabin fire ext / Hyd	/				60.0M	Apr 8, 11	0.0	Apr 8, 16	0.4M		59.6M
-- Compass swing / Ins	/				24.0M	Apr 8, 11	0.0	Apr 8, 13	0.4M		23.6M
-- ELT battery / Rep	Kannard 406AF-H/				60.0M	2555.3H Apr 14, 11		Apr 14, 16	0.0H 0.2M		59.8M
-- ELT inspection / Ins	Kannard 406AF-H/				100.0H 12.0M	2555.3H Apr 14, 11	0.0H 0.0	2655.3H Apr 14, 12	0.0H 0.2M		100.0H 11.8M
-- ELT inspection / Ins	Kannard 406AF-H/				24.0M	Apr 14, 11	0.0	Apr 14, 13	0.2M		23.8M
-- Emergency pwr supply AH / Ins	/	117-92039-03			12.0M	Apr 8, 11	0.0	Apr 8, 12	0.4M		11.6M
-- Engine 600hr fuel pump insp / Ins	/				600.0H	2213.2H	0.0H	2813.2H	342.2H		257.9H
-- First aid kit / Ins	/										

Components											
Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
					12.0M	Apr 8, 11	0.0	Apr 8, 12	0.4M		11.6M
-- KSB-117-122 / Ins	/				2400.0H	2213.2H	0.0H	4613.1H	342.2H		2057.9H
-- M/R blade Thimble insp / Ins	/				600.0H	2555.3H Oct 8, 10	0.0H	3155.3H	0.0H 6.4M		600.0H
-- M/R head insp / Ins	/				3600.0H 60.0M	2555.3H Oct 8, 10	0.0H 0.0	6155.3H Oct 8, 15	0.0H 6.4M		3600.0H 53.6M
-- Mast spacer insp / Ins	/				2500.0H	2213.2H	0.0H	4713.1H	342.2H		2157.9H
-- Pitot/static insp / Ins	/				24.0M	Apr 8, 11	0.0	Apr 8, 13	0.4M		23.6M
-- Re-weigh / Ins	/				120.0M	Apr 14, 11	0.0	Apr 14, 21	0.2M		119.8M
-- Safety equipment / Ins	/				12.0M	Apr 8, 11	0.0	Apr 8, 12	0.4M		11.6M

" * " indicates that a Manual Next Due is set.

Recurring AD's							
AD No.	Description	Type	Limit	Perf.	Due	TTSC	Rem.
DCA/BK117/19	Tail Boom Vertical Fin – Inspection and Modificati.	Recur	300.0H	2555.3H Apr 8, 11	2855.3H	0.0H 0.4M	300.0H
DCA/BK117/20	Electrical Power Supply System – Inspection and AF.	Recur	300.0H	2555.3H Apr 8, 11	2855.3H	0.0H 0.4M	300.0H
DCA/BK117/23	Tail Rotor Control Lever & Weights – Inspection &.	Recur	600.0H	2555.3H Apr 8, 11	3155.3H	0.0H 0.4M	600.0H
DCA/BK117/4B	Engine Mount Sideward Link - Inspection.	Recur	600.0H	2555.3H Apr 8, 11	3155.3H	0.0H 0.4M	600.0H
DCA/BK117/4B	Engine Mount Sideward Link - Inspection.	Recur	1200.0H	2555.3H Apr 8, 11	3755.3H	0.0H 0.4M	1200.0H

Recurring AD's							
AD No.	Description	Type	Limit	Perf.	Due	TTSC	Rem.
DCA/BK117/4B	Engine Mount Sideward Link - Inspection.	Recur	100.0H	2555.3H Apr 8, 11	2655.3H	0.0H 0.4M	100.0H
DCA/BK117/6	Main Rotor Mast - Inspection.	Recur	100.0H	2555.3H Apr 8, 11	2655.3H	0.0H 0.4M	100.0H
KSB-117-034B	Tail cone frame (STA6616) crack insp.	Recur	1800.0H	2553.3H	4353.3H	2.0H	1798.0H
KSB-117-052	Inspection of Tail Rotor transmission mounting.	Recur	50.0H	2555.3H	2605.3H	0.0H	50.0H
KSB-117-104	Inspection Main Rotor swashplate for cracks.	Recur	300.0H	2555.3H	2855.3H	0.0H	300.0H
KSB-117-107	Inspection of Rotor hub cap bracket.	Recur	50.0H	2555.3H	2605.3H	0.0H	50.0H
KSB-117-115A	Inspection Main Rotor Blades.	Recur	50.0H	2555.3H	2605.3H	0.0H	50.0H
KSB-117-132A	Inspection door hinge intermediate gearbox.	Recur	50.0H	2555.3H	2605.3H	0.0H	50.0H
KSB-117-168A	Inspection Main rotor blades for lead lag.	Recur	600.0H	2555.3H	3155.3H	0.0H	600.0H
KSB-117-184	Inspection pressure transducers hydraulic unit.	Recur	50.0H	2555.3H	2605.3H	0.0H	50.0H
KSB-117-196	Rust prevention torque tube.	Recur	12.0M	Apr 15, 11	Apr 15, 12	0.2M	11.8M
KSB-117-208	Inspection of cracks in mounting hinges cockpit doors.	Recur	300.0H	2555.3H	2855.3H	0.0H	300.0H
KSB-117-212	Inspection joint area between tail boom and vertical fin.	Recur	300.0H	2555.3H	2855.3H	0.0H	300.0H
KSB-117-271	additional inspection cabin door.	Recur	300.0H	2555.3H	2855.3H	0.0H	300.0H
KSB-117-99B	Inspection battery mount for cracks.	Recur	300.0H	2555.3H	2855.3H	0.0H	300.0H

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Inspections					
Inspection	Limit	Perf.	Due	TTSC	Rem.
100 hr eng insp	100.0H	2555.3H Apr 15, 11	2655.3H	0.0H 0.2M	100.0H
100hr Airframe insp	100.0H	2555.3H	2655.3H	0.0H	100.0H
12 month insp	12.0M	2555.3H Apr 15, 11	Apr 15, 12	0.0H 0.2M	11.8M
1200 hr eng insp	1200.0H	2213.2H	3413.2H	342.2H	857.9H
1200 hr insp	1200.0H	2555.3H Apr 15, 11	3755.3H	0.0H 0.2M	1200.0H
150 hr eng insp	150.0H	2555.3H Apr 15, 11	2705.3H	0.0H 0.2M	150.0H
150 hr insp	150.0H	2555.3H Apr 15, 11	2705.3H	0.0H 0.2M	150.0H
1800 hr insp	1800.0H	2555.3H Apr 15, 11	4355.3H	0.0H 0.2M	1800.0H
2 Year insp	24.0M	Apr 15, 11	Apr 15, 13	0.2M	23.8M
2400 hr insp	2400.0H	2555.3H Apr 15, 11	4955.3H	0.0H 0.2M	2400.0H
3 Year insp	36.0M	Apr 15, 11	Apr 15, 14	0.2M	35.8M
300 hr eng insp	300.0H	2485.3H	2785.3H	70.1H	230.0H
300 hr insp	300.0H	2485.3H	2785.3H	70.1H	230.0H
4 Month insp	4.0M	Apr 15, 11	Aug 15, 11	0.2M	3.8M

Inspections					
Inspection	Limit	Perf.	Due	TTSC	Rem.
4 year insp (1200hr)	48.0M	2555.3H Apr 15, 11	Apr 15, 15	0.0H 0.2M	47.8M
4 year insp (1800 hr)	48.0M	2555.3H Apr 15, 11	Apr 15, 15	0.0H 0.2M	47.8M
50 hr insp	50.0H	2555.3H Apr 15, 11	2605.3H	0.0H 0.2M	50.0H
6 month insp	6.0M	2555.3H Apr 15, 11	Oct 15, 11	0.0H 0.2M	5.8M
6 year insp	72.0M	2555.3H Apr 15, 11	Apr 15, 17	0.0H 0.2M	71.8M
60 Day Airframe insp	2.0M	Apr 15, 11	Jun 15, 11	0.2M	1.8M
600 hr eng insp	600.0H	2213.2H	2813.2H	342.2H	257.9H
600 hr insp	600.0H	2466.1H	3066.1H	89.3H	510.8H

" * " indicates that a Manual Next Due is set.

This report has been prepared by:		
Signature	License Number	Date