

2016 Agusta AW 119Kx

S/N: 14918, R/N: I-EUKX

140 Hours Total Time

Maintenance Tracking Summary

Airframe Retirement Components	Part Number	Type	Unit	Life	T/R	% T/R
Main Rotor						
Main Rotor Blade Assembly	709-0104-01-111	LL	Landings	10,000	10,000	100%
Main Rotor Blade Assembly	709-0104-01-111	LL	Landings	10,000	10,000	100%
Main Rotor Blade Assembly	709-0104-01-111	LL	Landings	10,000	10,000	100%
Main Rotor Blade Assembly	709-0104-01-111	LL	Landings	10,000	10,000	100%
Main Rotor Assembly	109-0112-02-113					
M/R Hub	109-0110-03-113	LL	Landings	64,000	63,860	100%
M/R Elastomeric Bearing	109-011-04-101	LL	Landings	46,000	45,860	100%
M/R Elastomeric Bearing	109-0111-04-101	LL	Landings	46,000	45,860	100%
M/R Elastomeric Bearing	109-0111-04-101	LL	Landings	46,000	45,860	100%
M/R Elastomeric Bearing	109-0111-04-101	LL	Landings	46,000	45,860	100%
Swashplate Spherical Sleeve	109-0110-04-101					
Tail Rotor						
T/R Blade Assembly	709-0160-48-101	LL	Landings	100,000	99,165	99%
T/R Blade Assembly	709-0160-48-101	LL	Landings	100,000	99,165	99%
T/R Retention Strap Assembly	109-8131-07-1	LL	Landings	7,200	7,200	100%
T/R Retention Strap Assembly	109-8131-07-1	LL	Landings	7,200	7,200	100%
T/R Strap Pin	109-8131-08-1	LL	Landings	20,000	20,000	100%
T/R Strap Pin	109-8131-08-1	LL	Landings	20,000	20,000	100%
T/R Strap Plug	109-8131-06-1	LL	Landings	20,000	20,000	100%
T/R Strap Plug	109-8131-06-1	LL	Landings	20,000	20,000	100%
T/R Hub Assy	109-0131-06-107	LL	Landings	12,000	12,000	100%
T/R Servo	109-0040-51-103	LL	Hours	54,000	53,860	100%
T/R Retention Strap Bolt	709-0160-57-101	LL	Landings	3,200	3,060	96%
T/R Retention Strap Bolt	709-0160-57-101	LL	Landings	3,200	3,060	96%
T/R Bearing Housing Assembly	109-0135-16-101	LL	Hours	11,000	10,860	99%
T/R Lever Assembly	109-0135-03-101	LL	Hours	37,000	36,860	100%
T/R Half Scissors	109-0135-05-101	LL	Hours	22,000	21,860	99%
T/R Half Scissors	109-0135-05-101	LL	Hours	22,000	21,860	99%
T/R Half Scissors	109-0135-05-101	LL	Hours	22,000	21,860	99%
T/R Half Scissors	109-0135-05-101	LL	Hours	22,000	21,860	99%
Main Rotor Controls						
M/R Servo Actuator - Blue	109-0110-42-136	LL	Hours	20,000	19,860	99%
M/R Servo Actuator - Yellow	109-0110-42-135	LL	Hours	20,000	19,860	99%
M/R Servo Actuator - Red	109-0110-42-134	LL	Hours	20,000	19,860	99%
Servo Actuator - Lateral Cyclic Actuator Pitch	109-0020-86-3	LL	Hours	20,000	19,860	99%
Swashplate Support	109-0110-05-101	LL	Hours	5,600	3,189	57%
Lower Rotating Scissor	109-0134-10-105	LL	Hours	30,000	29,860	100%
Tail Rotor Controls						
T/R Control Rod	109-0135-02-101	LL	Hours	6,000	5,860	98%
Fuselage						
Elevator (Stablizer)	109-0210-13-301	LL	Hours	7,900	7,760	98%
Aft Landing Gear Support	109-0324-60-105	LL	Hours	34,000	33,860	100%
Rib	109-0324-52-105	LL	Hours	47,000	46,860	100%
Rib	109-0324-52-106	LL	Hours	47,000	46,860	100%
Crossbeam	109-0324-51-101	LL	Hours	56,000	55,860	100%

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Main Rotor Drive						
Antitorque Plate - Transmission	109-0407-66-101	LL	Landings	100,000	99,860	100%
Upper Case (Cover) Assembly - Transmission	109-0402-24-9	LL	Hours	10,000	9,860	99%
Planetary Gear - Transmission	109-0405-10-3	LL	Hours	36,000	35,860	100%
Main Rotor Drive Shaft Assembly	109-0405-76-107	LL	Hours	13,000	12,860	99%
Engine to Transmission Driveshaft	109-0415-10-101	LL	Hours	30,000	29,860	100%
Aft Rod Assembly - LH	109-0325-03-113	LL	Hours	12,000	11,860	99%
Aft Rod Assembly - RH	109-0325-03-113	LL	Hours	12,000	11,860	99%
T/R Drive Shaft - Forward	109-0425-77-101	LL	Hours	39,000	38,860	100%
T/R Drive Shaft - Aft	109-0425-77-103	LL	Hours	39,000	38,860	100%
Tail Rotor Flange	109-0425-75-101	LL	Hours	32,000	31,860	100%
Airframe Retirement Components	Part Number	Type	Unit	Life	T/R	% T/R
T/R Shaft Adapter	109-0425-49-101	LL	Hours	32,000	31,860	100%
Forward Rod Assembly - LH	109-0325-02-105	LL	Hours	18,000	17,860	99%
Forward Rod Assembly - RH	109-0325-02-105	LL	Hours	18,000	17,860	99%
Lower Fitting (Bracket) Assy - LH Fwd	109-0325-08-109	LL	Hours	50,000	49,860	100%
Lower Fitting (Bracket) Assy - RH Fwd	109-0325-08-109	LL	Hours	50,000	49,860	100%
Lower Fitting (Bracket) Assy - RH Aft	109-0325-08-109	LL	Hours	50,000	49,860	100%
Lower Fitting (Bracket) Assy - LH Aft	109-0325-08-109	LL	Hours	50,000	49,860	100%
Damper Bracket Assy	109-0111-07-113					
Skid Landing Gear						
Skid Landing Gear	109-0570-69-103	LL	Landings	41,000	41,000	100%
Airframe Overhaul Components	Part Number	Type	Unit	O/H	T/R	% T/R
Main Transmission - MGB	109-0400-05-103	OH	Hours	4,800	4,800	100%
Main Rotor Hub		OH	Hours	12,000	12,000	100%
Tail Rotor Gearbox	109-0440-06-101	OH	Hours	4,800	4,800	100%
M/R Servo	109-0110-42-124	OH	Hours	1,800	1,660	92%
M/R Servo	109-0110-42-125	OH	Hours	1,800	1,660	92%
M/R Servo	109-0110-42-126	OH	Hours	1,800	1,660	92%
T/R Servo	109-0040-51-103	OH	Hours	1,800	1,660	92%
Starter Generator	200SGL129Q1	OH	Hours	1,000	800	80%
M/R Damper	109-0112-05-107	OH	Hours	1,200	1,060	88%
M/R Damper	109-0112-05-107	OH	Hours	1,200	1,060	88%
M/R Damper	109-0112-05-107	OH	Hours	1,200	1,060	88%
M/R Damper	109-0112-05-107	OH	Hours	1,200	1,060	88%
Power Plant - Overhaul	Part Number	Type	Unit	O/H	T/R	% T/R
PT6B-37A - Total Time: 140 Hours	PCE-PU0197	OH	Hours	4,500	4,500	100%
Hot Section Inspection	PCE-PU0197	IN	Hours	1,500	1,500	100%
Reduction Gearbox	3049754-01	OH	Hours	3,000	3,000	100%
Fuel Control Unit	3244896-14	OH	Hours	3,500	3,500	100%
Engine Driven Fuel Pump	3070671-02	OH	Hours	3,500	3,360	96%
Oil to Fuel Heater	3032710	OH	Hours	5,000	4,860	97%
Flow Divider	3120483-01	OH	Hours	5,000	4,860	97%
Bleed Valve	049038-03/540-1407-4	OH	Hours	5,000	4,860	97%

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Power Plant - Overhaul	Part Number	Type	Unit	O/H	T/R	% T/R
Mechanic NF Governor	3043542-02	OH	Hours	3,500	3,360	96%
Electronic Governor	101250-005A	OH	Hours	5,000	4,860	97%
Ignition Exciter	3035889	OH	Hours	5,000	4,860	97%
Life Limited Components						
...Compressor Hub	3041255	RT	Cycles	35,000	34,860	100%
...2nd Stage Compressor	3040312	RT	Cycles	29,000	28,860	100%
...3rd Stage Compressor	3040213	RT	Cycles	29,000	28,860	100%
...Compressor Impeller	3027798	RT	Cycles	29,000	28,860	100%
...Compressor Turbine Disk	3041241	RT	Cycles	7,200	7,060	98%
...Power Turbine Disk	3045622	RT	Cycles	15,000	14,860	99%
Airframe Inspections		Type	Unit	Life	T/R	% T/R
400 Hour Inspection		IN	Hours	400	260	65%
800 Hour Inspection		IN	Hours	800	660	83%
2,400 Hour Inspection		IN	Hours	2,400	2,260	94%
3,200 Hour Inspection		IN	Hours	3,200	3,060	96%
Average Weighted Component T/R						97%