

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales

Modifications - Essais en vol

Particulars of inspections and maintenance - Minor or major overhauls

Modifications - Test flights

Cachet - Signature réparateur

Approbation pour remise en service

Stamp and signature of overhauler

Maintenance release

AS350B2 N215TV S/N: 3167 4/13/2007
 A/C TT: 4794.0 Hobbs: 1311.6 Engine TT: 4557.3

I certify this airframe & powerplant has been inspected I/A/W a manufactures recommended 100hr. insp. checklist and is found to be in an airworthy state. At this time the following was performed: 30hr/100hr. insp. per MSR 05.20.02 & 05.99. Arriel reduction & accessory gearbox chip detectors clean & insp. Engine 100/150hr. R & C items per 05.20.03. Rear bearing oil flow check per 05-20-03 = 140cc. Arriel axial comp. Blades insp. for damage per 05-20-03. SB05.08 pt 1C(2)(B) T/R D/S bearings. SB05.11R5 1C(1) 1/r blade insp. SB 67.00.27 collective lever lock for wear. AD2003-02-05 sliding door guide roller & rail insp. (next due at 4894.0). AD2003-22-06 (A&B) T/R P/C link bearing insp. (next due before first flight of the day). AD2001-26-55 T/R blade trailing edge insp. for cracks (next due before first flight of the day). AD 2007-06-15 hydraulic pump spline tube with aeroshell #17 (next due at 4894.0). Lubed M/R swashplate with aeroshell #7. C/W ground run leak check. All work done I/A/W AEC & Turbomeca M+M's. A/C released for service.

AS350B2 N215TV S/N: 3167 4/18/2007
 A/C TT: 4805.1 Hobbs: 1322.7 Engine TT: 4568.4

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. A/C released for service.

Mustang Helicopter Services WO# 423
 Michael A Knowles A/P

Mustang Helicopter Services WO# 427
 Michael A Knowles A/P

AS350B2 N215TV S/N: 3167 4/25/2007
 A/C TT: 4829.0 Hobbs: 1346.6 Engine TT: 4592.3

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. A/C released for service.

Mustang Helicopter Services WO# 427
 Michael A Knowles A/P

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 06 pt (A&B)
 allowed 10%
 is in the AEC
 if insp. next

SERVICE DE L'AÉRONEF - AIRCRAFT LOG

Dates	Temps de vol depuis la précédente opération d'entretien Duration of flight since last maintenance operation	Heures totales Hours since manufacture	Heures depuis l'entretien majeur Hours since major maintenance	Nombre d'atterrissages Number of landings	Motif de l'entretien Maintenance motive
AS350B2 A/C TT: 4852.8	N215TV Hobbs: 1370.4	S/N: 3167 Engine TT: 4616.1	5/1/2007		
	C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. Installed O/H'd L/hand A/C condenser blower motor P/N 420800001 S/N 47259, removed S/N 2442. Installed new 2ea A/C belts. Serviced A/C system with RI34A. A/C released for service.				
	Mustang Helicopter Services WO# 427 Michael A Knowles A/P				
AS350B2 A/C TT: 4879.0	N215TV Hobbs: 1396.6	S/N: 3167 Engine TT: 4642.3	5/8/2007		
	C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. At this time, this Airframe & powerplant is taking the allowed 10% tolerance for maintenance. 100hr due time was at hobbs time of 1411.6. The new 100hr insp. time is 1421.6. This procedure is in the AEC MSR manual at the intro pages, pg 6 para 2.5.1. 2 AD's were c/w at this time: AD2003-02-05 sliding door guide roller & rail insp. next due at A/C TT: 4979.0. AD 2007-06-15 hydraulic pump shaft splines lube next due at A/C TT: 4979.0. A/C released for service.				
	Mustang Helicopter Services WO# 427 Michael A Knowles A/P				

Détails vérifications e

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AS350B2 N215
A/C TT: 4893.3 Hobbs:

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axial comp. Blades insp.
collective lever lock for v
(next due at 4993.3). AI
trailing edge insp. for cre
due at 4993.3). Lubed M
condenser blower motor.
2ips in all flight realms.

AS350B2 N21
A/C TT: 4923.8 Hob

C/W Daily & 30hr. insp.
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T/R P/C link insp. C/W A
along with new receiver d

AS350B2 N21
A/C TT: 4953.9 Hob

C/W Daily & 30hr. insp.
reduction & accessory ge
T/R P/C link insp. C/W 7

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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Modifications - Essais en vol

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Modifications - Test flights

Cachet - Signature réparateur

Approbation pour remise en service

Stamp and signature of overhauler

Maintenance release

AS350B2 N215TV S/N: 3167 5/11/2007
 A/C TT: 4893.3 Hobbs: 1410.9 Engine TT: 4656.6

I certify this airframe & powerplant has been inspected I/A/W a manufactures recommended 100hr. insp. checklist and is found to be in an airworthy state. At this time the following was performed: 30hr/100hr. insp. per MSR 05-20-02 & 05-99. Arriel reduction & accessory gearbox chip detectors clean & insp. Engine 100/150hr. R & C items per 05-20-03. Rear bearing oil flow check per 05-20-03 = 130cc. Arriel axial comp. Blades insp. for damage per 05-20-03. SB05.08 pt 1C(2)(B) T/R D/S bearings. SB05.11R5 1C(1) t/r blade insp. SB 67.00.27 collective lever lock for wear. ASB 53.00.37 pt 2.B2.b check of conformity of doublers. AD2003-02-05 sliding door guide roller & rail insp. (next due at 4993.3). AD2003-22-06 (A&B) T/R P/C link bearing insp. (next due before first flight of the day). AD2001-26-55 T/R blade trailing edge insp. for cracks (next due before first flight of the day). AD 2007-06-15 hydraulic pump spline lube with aeroshell #17 (next due at 4993.3). Lubed M/R swashplate with aeroshell #7. Installed new landing light bulb P/N 4580. Installed new brushes in R/hand A/C condenser blower motor. Installed new blind encoder P/N 8800-M S/N M9187. C/W ground run leak check. M/R track & balance to below .2ips in all flight realms. Adjusted voltage to 27.5 volts at 100%. All work done I/A/W AEC & Turbomeca M-M's. A/C released for service.

Mustang Helicopter Services WO# 427
 Michael A Knowles A/P

AS350B2 N215TV S/N: 3167 5/22/2007
 A/C TT: 4923.8 Hobbs: 1441.4 Engine TT: 4687.1

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. Installed new A/C compressor assy P/N 5-AS350-34 S/N 2156, along with new receiver dryer bottle P/N 900H232-1. Serviced A/C system with R134A. A/C released for service.

Mustang Helicopter Services WO# 430
 Michael A Knowles A/P

AS350B2 N215TV S/N: 3167 5/30/2007
 A/C TT: 4953.9 Hobbs: 1471.5 Engine TT: 4717.2

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. A/C released for service.

Mustang Helicopter Services WO# 430
 Michael A Knowles A/P

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SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales

Modifications - Essais en vol

Particulars of inspections and maintenance - Minor or major overhauls

Modifications - Test flights

AS350B2 N215TV S/N: 3167 5/30/2007
 A/C TT: 5019.0 Hobbs: 1536.6 Engine TT: 4782.3

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. A/C system low press. reading high, removed R134 / (fixed leak) created negative vacuum and reserviced with R134A. A/C released for service.

Mustang Helicopter Services WO# 433
 Michael A Knowles A/P

AS350B2 N215TV S/N: 3167 6/5/2007
 A/C TT: 5049.0 Hobbs: 1558.8 Engine TT: 4782.3
 5041.0 4801.3

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. A/C released for service.

Mustang Helicopter Services WO# 433
 Michael A Knowles A/P

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 A/C belts P/N

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 s (next due
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WO# 430

Dates	Temps de vol depuis la précédente opération d'entretien Duration of flight since last maintenance operation	Heures totales Hours since manufacture	Heures depuis entretien majeur Hours since major maintenance	Nombre d'atterrissages Number of landings	Motif de l'entretien Maintenance motive
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AS350B2 N215TV S/N: 3167 6/10/2007
 A/C TT: 4978.1 Hobbs: 1495.7 Engine TT: 4741.4

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. At this time, this Airframe & powerplant is taking the allowed 10% tolerance for maintenance. 100hr due time was at hobbs time of 1510.9. The new 100hr insp. time is 1520.9. This procedure is in the AEC MSR manual at the intro pages, pg 6 para 2.5.1. 2 AD's were c/w at this time: AD2003-02-05 sliding door guide roller & rail insp. next due at A/C TT: 5078.1. AD 2007-06-15 hydraulic pump shaft splines lube next due at A/C TT: 5078.9. Installed 2ea. new A/C belts P/N 451400003. Serviced T/R accumulator. A/C released for service.

Mustang Helicopter Services, WO# 430
 Michael A Knowles A/P

AS350B2 N215TV S/N: 3167 6/15/2007
 A/C TT: 4991.7 Hobbs: 1509.3 Engine TT: 4755.0

I certify this airframe & powerplant has been inspected I/A/W a manufactures recommended 100hr. insp. checklist and is found to be in an airworthy state. At this time the following was performed: 30hr/100hr. insp. per MSR 05.20.02 & 05.99. Arriel reduction & accessory gearbox chip detectors clean & insp. Engine 100/150/300hr. R & C items per 05.20.03. Rear bearing oil flow check per 05-20-03 = 110cc. Arriel axial comp. Blades insp. for damage per 05-20-03. SB05.08 pt 1C(2)(B) T/R D/S bearings. SB05.11R5 1C(1) t/r blade insp. SB 67.00.27 collective lever lock for wear. AD2003-02-05 sliding door guide roller & rail insp. (next due at 5091.7). AD2003-22-06 (A&B) T/R P/C link bearing insp. (next due before first flight of the day). AD2001-26-55 T/R blade trailing edge insp. for cracks (next due before first flight of the day). AD 2007-06-15 hydraulic pump spline lube with aeroshell #17 (next due at 5091.7). Lubed M/R swashplate with aeroshell #7. C/W ground run leak check. All work done I/A/W AEC & Turbomeca M+M's. A/C released for service.

Mustang Helicopter Services, WO# 430
 Michael A Knowles A/P

Détails vérifiés
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AS350B2
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AS350B2
 A/C TT: 5019.4
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AS350B2 N215TV S/N: 3167 7/9/2007
A/C TT: 5070.8 Hobbs: 1588.4 Engine TT: 4834.1

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. At this time, this Airframe & powerplant is taking the allowed 10% tolerance for maintenance. 100hr due time was at hobbs time of 1609.3. The new 100hr insp. time is 1619.3. This procedure is in the AEC MSR manual at the intro pages, pg 6 para 2.5.1. 2 AD's were c/w at this time: AD2003-02-05 sliding door guide roller & rail insp. next due at A/C TT: 5170.8. AD 2007-06-15 hydraulic pump shaft splines lube next due at A/C TT: 5170.8. Installed 2ea. new brushes in deck A/C blower motor. Installed 1ea new fuse for landing light. Installed new battery P/N RG355 S/N 40188042. A/C released for service.

Mustang Helicopter Services WO# 433
Michael A Knowles A/P

AS350B2 N215TV S/N: 3167 7/15/2007
A/C TT: 5094.1 Hobbs: 1611.7 Engine TT: 4857.4

I certify this airframe & powerplant has been inspected I/A/W a manufactures recommended 100hr. insp. checklist and is found to be in an airworthy state. At this time the following was performed: 30hr/100hr. insp. per MSR 05.20.02 & 05.99. Arriel reduction & accessory gearbox chip detectors clean & insp. Engine 100/150hr. R & C items per 05.20.03. Rear bearing oil flow check per 05-20-03 = 130cc. Arriel axial comp. Blades insp. for damage per 05-20-03. SB05.08 pt 1C(2)(B) T/R D/S bearings. SB05.11R5 1C(1) t/r blade insp. SB 67.00.27 collective lever lock for wear. AD2003-02-05 sliding door guide roller & rail insp. (next due at 5194.1). AD2003-22-06 (A&B) T/R P/C link bearing insp. (next due before first flight of the day). AD2001-26-55 T/R blade trailing edge insp. for cracks (next due before first flight of the day). AD 2007-06-15 hydraulic pump spline lube with aeroshell #17 (next due at 5194.7). Lubed M/R swashplate with aeroshell #7. Shimmed swashplate uniball friction. Installed new A/C compressor P/N 5-AS350-34 S/N 2183, removed S/N 2156. Serviced A/C system with R134A. C/W ground run leak check, checked balance on T/R and short shaft. All work done I/A/W AEC & Turbomeca M+M's. A/C released for service.

Mustang Helicopter Services WO# 433
Michael A Knowles A/P

AS350B2 N215TV S/N: 3167 7/20/2007
A/C TT: 5102.6 Hobbs: 1620.2 Engine TT: 4865.9

Installed O/H'd engine FCU P/N 0164548720 S/N C522B. C/W ground run leak check FCU characteristics check and in flight RPM check. A/C released for service.

Mustang Helicopter Services WO# 436
Michael A Knowles A/P

AS350B2
A/C TT: 512

C/W Daily & 30hr
reduction & accessory
T/R P/C link insp

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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Cachet - Signature réparateur
 Approbation pour remise en service
 Stamp and signature of overhauler

Détails vérifications et travaux entretien - Révisions partielles ou générales

Modifications - Essais en vol

Particulars of inspections and maintenance - Minor or major overhauls

Modifications - Tests in flight

AS350B2 N215TV S/N: 3167 7/26/2007
 A/C TT: 5124.6 Hobbs: 1642.2 Engine TT: 4887.9

C/W Daily & 30hr. insp. per Eurocopter recommendations in the MSR chapters 5-20-02 & 5.99. C/W visual insp. & cleaning of engine reduction & accessory gearbox chip plugs I/A/W 05.20.03. C/W SB 05.11 R5 1C(1) T/R blade spar insp. C/W AD 2003-22-06 pt (A&B) T/R P/C link insp. C/W AD 2001-26-55 T/R blade trailing edge insp. A/C released for service.

Mustang Helicopter Services WO# 436
 Michael A Knowles A/F [REDACTED]

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W# 433

