

Complied with the following inspections:

100hr airframe inspection. IAW BHT-206L3-MM  
300hr airframe inspection. IAW BHT-206L3-MM  
12mnth airframe inspection. IAW BHT-206L3-MM  
12mnth M/R mast inspection. IAW BHT-206L3-MM  
12mnth ELT inspections and testing. IAW Artex MM/Rev.VI, FAR 91.207(d)

Complied with the following Ad's:

United instruments altimeter, N/A by S/N. IAW AD 2017-04-06

Complied with the following lubrication and servicing requirements:

50hr M/R grease requirements. IAW BHT-206L3-MM  
100hr/12mnth T/R pitch change mechanism. IAW BHT-206L3-MM  
200hr/12mnth T/R G/B oil change. IAW BHT-206L3-MM  
600hr/12mnth NR tach generator drive splines lube. IAW BHT-206L3-MM

Complied with the following engine inspections:

150hr engine inspection. IAW Rolls Royce 250-C30P-MM  
300hr engine inspection. IAW Rolls Royce 250-C30P-MM

Complied with the following discrepancies:

3000hr overhaul of the M/R mast - P/N: 206-040-014-105, S/N: BP0000060, TSN: 8798.7, TSO: 0.0, RINS: 15,505. IAW BHT-206A/B/L-Series-CR&O

Removed T/R G/B duplex bearing - P/N: 206-040-410-101, S/N: MB3706, TSN: 2884.7. IAW BHT-206L3-MM & CR&O

Installed new T/R G/B duplex bearing - P/N: 206-040-410-101, S/N: MB6108 TSN: 0.0. IAW BHT-206L3-MM & CR&O

6000hr overhaul of the T/R G/B - P/N: 206-040-402-003, S/N: A-FS2027, TSN: 8798.7, TSO: 0.0. IAW BHT-206L3-MM & CR&O

Replaced aft freewheel seal - P/N: 206-340-104-101. IAW BHT-206L3-MM

Replaced T/R knurled nut liner with new - P/N: 206-101-760-001. IAW BHT-206L3-MM

Touched up primer and paint on T/R hub in area of bumper contact. IAW BHT-206L3-MM

Replaced L/H aft landing gear cushion with new P/N: 206-052-105-027. IAW BHT-206L3-MM

Repainted two outboard stripes on both T/R blades. IAW Van Horn ICA VMM-206L3-307/Rev.I

Replaced working rivets on pilots seat back attachment P/N: CR3213-5-3. IAW AC 43.13-1B

Removed TOT gauge P/N: 206-375-007-101, S/N: 447ACD. Installed P/N: same, S/N: 929A. Ops check good.

Replaced oil line on aft L/H side of M/R G/B with P/N: 70-061T0006100A. IAW BHT-206L3-MM

Run in aft T/R hangar bearing. IAW BHT-206L3-MM

Adjusted voltage regulator output to 28 volts. IAW BHT-206L3-MM

Biweekly Ad's 2017-11, 5/15/2017-5/28/2017

1-5hr retorques of the M/R mast nut

10-25hr T/R D/S disc packs torque check due at an aircraft tt of 8808.7 to 8823.7

10-25hr T/R G/B attachment hardware torque check due at an aircraft tt of 8808.7 to 8823.7

Balanced T/R to .082 lps

Power check +22%

Ground run and leak check. Ops check good.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE ABOVE LISTED INSPECTIONS AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

  
Matthew S Ross

Century Helicopters Inc. FAA Repair Station PN5R125N W.O.# 11732 Log Entry - 6/6/17  
Reg# N213TV Tach Time 393.5 Total Time 8798.7 Engine(1) C250-C30P Se.No. CAE-895362 Hrs 7956.1 Cycles 7623

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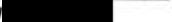
Complied with 3000hr overhaul of M/R mast assembly P/N: 206-040-014-105, S/N: BP0000060, TSN: 8798.7, TSO: 0.0, RINS: 15,505. IAW BHT-206A/B/L-Series-CR&O.

  
Matthew S Ross 

Century Helicopters Inc. FAA Repair Station PN5R125N W.O.# 11732 Log Entry - 6/6/17  
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Complied with 6000hr overhaul of the T/R gearbox P/N: 206-040-402-003, S/N: A-FS2027, TSN: 8798.7, TSO: 0.0. Removed T/R G/B duplex bearings P/N: 206-040-410-101, S/N: MB3706. Installed new duplex bearings P/N: same, S/N: MB6108, TSN: 0.0. IAW BHT-206L3-MM & CR&O.

  
Matthew S Ross 

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Reg# N213TV Tach Time 393.5 Total Time 8798.7 Engine(1) C250-C30P Se.No. CAE-895362 Hrs 7956.1 Cycles 7623

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Complied with the following engine inspections:


150hr engine inspection. IAW Rolls Royce 250-C30P-MM

300hr engine inspection. IAW Rolls Royce 250-C30P-MM

Power check 22.0%

Ground run and leak check. Ops check good.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE ABOVE LISTED INSPECTIONS AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

  
Matthew S Ross 