Date	Total Time		Time Since Last Overhaul		**Engine Service and Maintenance Record** Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward →					
5-18-2007	215.8	HRS TOTAL TIME -			COMPLIED WITH AD 2007-16-10 BY DETERMINATION
THAT TURBOCHARGERS WERE INSTALLED PRIOR TO MARCH 20, 2007 NO FURTHER ACTION					
REQUIRED PER PARA (f). END					[signature] AP2466609

September 18, 2007 215.8 hours total time. Drained engine oil. Removed, opened and checked oil filter. No contamination noted. Installed new CH 48108-1 filter and serviced with 8 qts Aeroshell 15W50 oil. Ran engine, leak checks ok. END. [signature] AP2466609

performance
AIRCRAFT MAINTENANCE
BURLINGTON, NORTH CAROLINA USA

336-227-1668

Date	Tail #	Serial #	Hobbs	Make	Model
22 Feb 2008	2509W	41061	230.3	Columbia	LC41-550FG

-Completed Engine Annual Inspection IAW Manufactures Inspection Checklists and Maintenance Manuals.
-Differential Compression Test: 1) 76/80 2) 70/80 3) 74/80 4) 74/80 5) 66/80 6) 76/80. Min. psi for day was 44/80.
-Drained oil, removed and inspected oil filter with no defects found. Installed new CH48108-1 Oil Filter and serviced engine with 7qts of Aeroshell 80W. Ground run and leak check good.
-Replaced Induction Air Filter, PN: BA345E.
All ADs have been checked and complied with through this date. This engine was found to be in airworthy condition and is returned to service.

Abner Tisdale
430909064 IA
[signature]

2/11/09	238	4		

N2509W S/N 41061 Hobbs 238.4 11 Feb 2009

I certify that this engine has been inspected in accordance with Columbia m/m inspection checklist and TCM maintenance and overhaul manual. AD,s were checked for applicability and compliance. See attached listing. The owner operator has been furnished with a list of discrepancies and corrective actions. I certify that this engine was inspected in accordance with an annual inspection and found to be in an airworthy condition.

Michael E. Bassham
A+P29872243SIA
[signature]

Date	Total Time		Time Since Last Overhaul		**Engine Service and Maintenance Record** Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward →					
					KELLY AEROSPACE N2509W S/N 41061 Hobbs 240.2 11 Feb 2009 Removed and replaced both left and right magnetos and harness with new. Magneto P/N 6320 Left S/N 08081482 Right S/N 08081483. Timed to engine IAW TCM SS0 M/M Ops checks good no defects noted at this time. Mag drop with in tolerance. This action clears CSB08-9A no further action required at this time. P/N of both magneto harness 10-423604-21. Timothy Whitehead A+P 2827008 1625 Lost Nation rd. Willoughby, Ohio 44094 (440) 951-4744