

**Mile High Aircraft Services LLC. 37625 Astra Wy Watkins CO, 80137 303-261-4111**  
**N51MD 1-14-2020 Tach: 286.8 TTAF: 489.4**

This inspection performed in accordance with FAR 43 Appendix D. Tested ELT per FAR 91.207: checks OK  
Serviced left and right brake system. Removed smoke pump head, faced off surface and reinstalled smoke  
head. Ops and leak checks OK. Fabricated and replaced rudder trim mounting block. Removed left aileron,  
aileron bellcrank, tightened attach bracket at rear spar, reinstalled bellcrank and aileron. Removed and  
replaced inspection ring in fabric on lower left wing near leading edge. Reattached tape and doped. Opened  
fabric at left wing lower outboard aileron. Tightened bracket on aileron spar. Reattached fabric patch to aileron  
and doped. Peeled loose paint off upper wing at center section. Doped area. Prepped and painted several  
areas on the wings with white, red and blue polyurethane. Removed and reinstalled left exhaust stack for/after  
weld repair on #3 riser. Cleaned and oiled air filter element.

I certify that this **Aircraft** has been inspected in accordance with a **Condition** inspection and has been  
determined to be in an airworthy condition.

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William Zempel A&P 3092523 IA

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**N51MD 1-14-2020 Tach: 286.8 TSMOH: 286.8**

This inspection performed in accordance with FAR 43 Appendix D  
Compressions: 76, 77, 78, 76, 77, 77/80 checked with ETC E-2M compression test gauge.  
Changed oil and cleaned filter screen, no unusual contaminants found. Serviced with 10 quarts AeroShell w100.  
Cleaned, gapped, inspected and rotated sparkplugs. Removed and reinstalled left exhaust stack for/after weld  
repair on #3 riser.

Complied with AD 2003-14-03 Romec Fuel Pump Inspection  
para(b)(4) checks OK per visual inspection. Next due in 50 hours.

Complied with AD 2018-19-07 External Fuel Injection Lines Inspection: Checks OK per visual inspection.  
I certify that this **Engine** has been inspected in accordance with an **Condition** inspection and has been  
determined to be in an airworthy condition.

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William Zempel A&P 3092523 IA

**Mile High Aircraft Services LLC. 37625 Astra Wy Watkins CO, 80137 303-261-4111**  
**N51MD 1-14-2020 Tach: 286.8 TSPOH: 280.2**

This inspection performed in accordance with FAR 43 Appendix D  
I certify that this **Propeller** has been inspected in accordance with an **Condition** inspection and has been  
determined to be in an airworthy condition.

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William Zempel A&P 3092523 IA

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# FAA REGISTRY

## N-Number Inquiry Results

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N51MD is Assigned

### Aircraft Description

Serial Number	1-300	Status	Valid
Manufacturer Name	DANIELSON MARK W	Certificate Issue Date	04/05/2018
Model	SKYBOLT	Expiration Date	04/30/2021
Type Aircraft	Fixed Wing Single-Engine	Type Engine	Reciprocating
Pending Number Change	None	Dealer	No
Date Change Authorized	None	Mode S Code (base 8 / oct)	51460055
MFR Year	1979	<b>Mode S Code (base 16 / hex)</b>	A6602D
Type Registration	Co-Owned	Fractional Owner	NO

### Registered Owner

Name	CHITIEA ANDREW D		
Street	PO BOX 65		
City	BLACK HAWK	State	COLORADO
County	GILPIN	Zip Code	80422-0065
Country	UNITED STATES		

### Airworthiness

Engine Manufacturer	LYCOMING	Classification	Experimental
Engine Model	IO-540 SER	Category	Amateur Built
A/W Date	12/26/1979	Exception Code	No

The information contained in this record should be the most current Airworthiness information available in the historical aircraft record. However, this data alone does not provide the basis for a determination regarding the airworthiness of an aircraft or the current aircraft configuration. For specific information, you may request a copy of the aircraft record at <http://aircraft.faa.gov/e.gov/ND/>

**Other Owner Names**

MAMBER SPENCER B

**Temporary Certificates**

None

**Fuel Modifications**

None