

Aircraft Log Book



FLIGHT DESIGN

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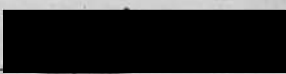
Serial No.: 06-01-09



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Edition: 2006 02 08

General Information				1
Manufacturer <i>Flight Design GmbH</i>		Model <i>CTSW 2006</i>		
Serial <i>06-01-09</i>		Registration Number		
Date of Manufacture <i>19.01.06</i>				
Engine currently installed:				
Manufacturer <i>Rotax</i>		Model <i>912 VLS</i>	Serial Number <i>5.645804</i>	
Propeller currently installed:				
Manufacturer <i>Neuforn</i>		Model <i>CR 3-65-47-101.6</i>		
HUB Model <i>Neuforn</i>		Serial		
Blade Model <i>Neuforn</i>	Serial <i>11861063422</i>	Serial <i>22851056322</i>	Serial <i>11861066422</i>	
				
Date <i>19.01.06</i>		Signature 		

AIRCRAFT Flight Design CTSW N62JN S/N 06-01-09 Date 06/12/2012 DYNON Hobbs Time 426.0
ELT battery due 03/2014. BRS Rocket no use date 03/2018. Parachute no use date 06/2018
Open aircraft for annual conditional inspection. Checked tires & wheels, lubricate controls, pulleys & bell
cranks as necessary. Inspected fuel strainers, propeller/spinner, engine compartment, fuel system,
landing gear & airframe. Functional checked aircraft electrical system. Wings were removed to inspect
attach points and replace fuel lines, next inspection due 1026.0 Hobbs time or 06/2014. Installed
repacked BRS parachute. Replaced BRS-600 Pick-up Collar Support. Inspected BRS Activation Handle.
Installed new air filter. Installed new aluminum fuel filter, next filter inspection due 628.0 Hobbs time.
Replaced 16 new engine mount grommets P/NC9997739 & fuel gages were replaced IAW 5 year engine
rubber parts replacement. Inspected ELT Per FAR 91.207. Installed new electrical capacitor.
Torqued engine mounts and horizontal stabulator. Aircraft run check OK. I certify that this aircraft has
been inspected on 06/12/2012 in accordance with the manufacturer's maintenance and inspection
procedures, and was found to be in a condition for safe operation.

A&P [REDACTED] REX JOHNSON

AIRCRAFT Flight Design CTSW N62JN S/N 06-01-09 Date 06/12/2012 DYNON Hobbs Time
426.0C/W SN-ASTM-CTSW-03 15-Oct-2008 Upper rudder hinge next due 526.0 Hobbs time.
C/W SB-ASTM-CTSW-01 15-Oct-2008 Radiator Isolator Mounts next due 526.0 Hobbs time.
C/W SB-ASTM-CTSW-02 15-Oct-2008 Landing Gear Inspection next due 726.0 Hobbs time or annual
inspection or hard landing.
C/W SB-ASTM-CTSW-03 15-Oct-2008 Servo Tab Hinge Enhancement, previously complied with.
C/W SB-ASTM-CTSW-06 06-May-2010 Fuel Filter Exchange next insp. due. 626.0 Hobbs time.
C/W SB-ASTM-CTSW-07 30-nov-2009 Stabilizer Rear Wall Stiffening N/A by serial number.
C/W SB-ASTM-CTSW-08 08-Oct-2010 Garmin SL30 and SL40 N/A by date of installation.
C/W SB-ASTM-CTSW-09 23-Dec-2010 Correction of Gross Weight Metric Conversion to Pounds.
C/W SA-ASTM-CTSW-01 15-Oct-2008 Engine mount bolts torque to 29 ft lbs.
C/W SA-ASTM-CTSW-02 15-Oct-2008 Servo Tab Spring, previously complied with.
C/W SA-ASTM-CTSW-03 15-Oct-2008 Trim Tab Reinforcement, N/A by serial number.
C/W SB-07-03 08/27/2007 BRS-600 Pick-up Collar Support Replacement.
C/W SB-07-05 08/24/2007 BRS Activation Handle Inspection & Rework

A&P [REDACTED] REX JOHNSON

Safety Directives

Record on Mandatory Service Bulletins (SB), Safety Alerts (SA)

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YEAR: DATE	SB (SA) / No.	TOTAL TIME IN SERVICE	Method of Compliance	Implemented by
			Neuform Propeller M/N TXR3-65-47-101.6 Date 06/12/2012 Hobbs Time 426.0 TT Prop. 426.0 Blade S/N 11861063422 / 22851056322 / 18861066422 Inspected during an annual inspection and found it to be in a condition for safe operation. AP 2712583 REX JOHNSON	
			AIRCRAFT Flight Design CTSW N62JN S/N 06-01-09 Date 08/21/2013 DYNON Hobbs Time 490.0 ELT battery due 12/2022. BRS Rocket no use date 03/2018. Parachute no use date 06/2018 Open aircraft for annual conditional inspection. Checked tires & wheels, lubricate controls, pulleys & bell cranks as necessary. Inspected fuel strainers, propeller/spinner, engine compartment, fuel system, landing gear & airframe. Functional checked aircraft electrical system. Wings were not removed to inspect attach points, next inspection due 1026.0 Hobbs time or 06/2014. Installed new ELT batteries and Inspected ELT Per FAR 91.207. Installed 2 new main landing gear tires, 400x600 8 ply. C/W SN-ASTM-CTSW-03 15-Oct-2008 Upper rudder hinge next due 5906.0 Hobbs time. C/W SB-ASTM-CTSW-01 15-Oct-2008 Radiator Isolator Mounts next due 590.0 Hobbs time. Aircraft run check OK. I certify that this aircraft has been inspected on 08/21/2013 in accordance with the manufacturer's maintenance and inspection procedures, and was found to be in a condition for safe operation. A&P REX JOHNSON	

22	Safety Directives Record on Mandatory Service Bulletins (SB), Safety Alerts (SA)			
YEAR:	SB (SA) / No.	TOTAL TIME IN SERVICE	Method of Compliance	Implemented by
Neuform Propeller M/N TXR3-65-47-101.6 Date 08/21/2013 Dynon Hobbs Time 490.0 TT Prop. 490.0 Blade S/N 11861063422 / 22851056322 / 18861066422 Inspected during an annual inspection and found it to be in a condition for safe operation. AP [REDACTED] REX JOHNSON				
 [REDACTED] WATERLOO, IOWA 50703 Flight Design CTSW S/N: 06-01-09 06/03/2014 Removed Garmin GNS 430 and replaced memory battery P/N 360-00009-00. Reinstalled GNS 430 and verified connection with satellites and proper operation. All work was accomplished in accordance with manufacture's maintenance manual. Final test: OK [REDACTED] CRS# [REDACTED]				

9-4-14 Hobbs 543.7 AFTT 543.7

Completed conditional inspection of airframe per Flight Design CTSW Maintenance Manual. Checked wing, tail and gear attach points. Checked wheels, tires and brakes. Checked interior and exterior lighting. Checked aircraft battery. Checked ELT condition and operation per Part 91.207d and found OK. Checked ELT batteries- OK. Checked seats, belts and upholstery condition. Checked cabin doors and windows. I certify that this aircraft has been inspected in accordance with a Conditional Inspection and has been determined to be in a condition for safe operation.

IA

Brian Ostwinkle A&P

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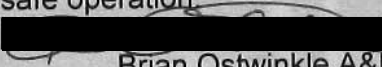
9-25-15 Hobbs 594.1 AFTT 594.1

Completed conditional inspection of airframe per Flight Design CTSW Maintenance Manual. Checked wing, tail and gear attach points. Checked wheels, tires and brakes. Checked aircraft battery. Checked interior and exterior lights. Checked ELT condition and operation per Part 91.207d and found OK. Checked ELT batteries and found OK. Checked seats, belts and upholstery condition. Checked cabin doors and windows. I certify that this aircraft has been inspected in accordance with a conditional inspection and has been determined to be in a condition for safe operation.

Brian Ostwinkle A&P IA

10-18-16 Hobbs 636.3 AFTT 636.3

Completed condition inspection of airframe per Flight Design CTSW Maintenance Manual. Checked wing, tail and gear attach points. Checked wheels, tires and brakes. Replaced nose tire with new. Checked aircraft battery. Checked interior and exterior lights. Checked ELT condition and operation per Part 91.207d and found OK. Checked ELT batteries and found OK. Checked cabin doors and windows. Installed new voltage regulator and wiring plug for regulator. I certify that this aircraft has been inspected in accordance with a conditional inspection and has been determined to be in a condition for safe operation.


Brian Ostwinkle A&P  IA