

Log 3
5/21/21

AIRCRAFT LOG



Aircraft record General information


Manufacturer: Czech Sport Aircraft, a.s.

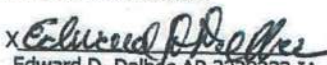

Model: PiperSport

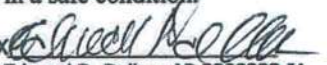
Serial: P 100 1090 Registration Number: N 218 JD

Date of Manufacture: 2010-12-21

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
2012 11/09	5.0			<p>I find that the aircraft meets the requirements for the certification requested and have issued an Light-Sport Airworthiness Certificate dated 11/09/2012. The next inspection is due 11/09/2013.</p> <p><i>Raymond Howell</i> Raymond Howell DARF-511236-CE</p> <p>Dalbec Aviation 26750 Dutcher Ck. Rd. Cloverdale Ca. 95425 Date: 7/20/2013 Hobb: 71.9 N218JD</p> <p>Removed right hand landing gear leg and installed new gear leg (SG0030P) from US sport Aircraft LLC. Repaired and painted right gear wheel fairing. Test flew Aircraft and found OK for further flight.</p> <p>x <i>Edward Dalbec</i> Edward D. Dalbec AP2228333 IA</p>

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
10-31-13	82.4 hrs		82.4	<p>Bleed Left Brake Line Checked brakes are solid. <i>Edward Dalbec</i> AP2228333</p>
				<p> US SPORT AIRCRAFT 4700 AIRPORT PARKWAY ADDISON, TX 75001 WWW.USSPORTAIRCRAFT.COM • 972.735.9099</p> <p>Engine Total Time Since new 101.2 N218JD S/N: P1001090 12/27/2013 Performed conditional inspection in accordance with the Sport Cruiser Maintenance Manual. Complied with SB-CR-016 inspection of nose gear P/N SG0270N. Nose gear inspection next Due 151.2. Repaired paint on nose gear wheel pant. I certify that this aircraft has been inspected in accordance with the Sport Cruiser Maintenance Manual conditional inspection and is found to be in airworthy condition only for the repair/service above.</p> <p><i>Patrick N. Arnzen</i> Patrick N. Arnzen A&P 2721172</p>

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
N218JD				
Date: 11/21/2014 HOBBS:142.5 TTIS:142.5				
Removed all inspection panels. Checked and cleaned fuel screens. Inspected ELT in accordance with FAR 91.207(d) Batteries Next Due Sept. 2015. Complied with SB-CR-016 inspection of nose landing gear P/N SG0270N. Nose gear inspection next Due at 242.5hrs. Complied with SB=CR-017 by inspection of main landing attach points found no loose rivets. Next inspection due at 242.5hrs. All work performed I/A/W Sport Cruiser manufactures maintenance manual.				
I certify that this aircraft has been inspected in accordance with the scope and detail of FAR part 43 Appendix "D" and was determined to be in a safe condition.				
 Edward D. Dalbec AP 2228333 IA				
Precision Static Testing Livermore, CA FAA Certified Repair Station #QJAR856X PHONE: (925) 449-5904 FAX (925) 449-6081				
I certify that transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, appendix E and F.				
Time: <u>141.3</u> W/O# <u>10034</u> N <u>218JD</u>				
Inspected by  Date <u>12/4/14</u>				

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
4-16-15	164.3			Replaced nose wheel Gear & fairing Due To landing hard on nose gear Edward D. Dalbec AP 2228333
7-6-15	128.5			Replaced Two main Tires and Check Torque on Drop Bolts found OK at 2016 Edward D. Dalbec AP 2228333
N218JD				
Date: 11/1/2015 HOBBS:193.2 TTIS:193.2				
Removed all inspection panels. Checked and cleaned fuel screens. Inspected ELT in accordance with FAR 91.207(d) Batteries Next Due Sept. 2017. Complied with SB-CR-016 inspection of nose landing gear P/N SG0270N. Nose gear inspection next Due at 242.5hrs. Complied with SB=CR-017 by inspection of main landing attach points found no loose rivets. Next inspection due at 242.5hrs. All work performed I/A/W Sport Cruiser manufactures maintenance manual.				
I certify that this aircraft has been inspected in accordance with the scope and detail of FAR part 43 Appendix "D" and was determined to be in a safe condition.				
 Edward D. Dalbec AP 2228333 IA				

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
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US Sport Aircraft 4700 Airport
Parkway Addison, TX 75001
www.ussportaircraft.com • 972.735.9099

N218JD S/N: P1001090
Aircraft Total Time Since new: 232.8
8/10/2016

Performed Condition Inspection in reference to the Sport Cruiser Maintenance Manual. Removed BRS-6 1350 Parachute for repack and re-installed Repacked BRS-6 1350 parachute to comply with repack/replacement interval. Performed 5 year rubber replacement including replacement of all fuel lines from fuel tanks through firewall. Installed new 3rd generation nose gear assembly per SB-CR-016. Installed nose gear reinforcement kit per Service bulletin SB-CR-032. Removed wings to performed SB-CR-017 for main landing gear attach points and no further action needed. Replaced both front fuselage side skins with new due to damage from hard landings. Re-routed pitot/static lines for avionics upgrade and re-installed wings. Removed AmeriKing ELT and Installed ACK Model E-04 ELT system and tested in accordance with FAR 91.207 battery due 4/20/2021. I certify that this aircraft has been inspected on 8/10/2016 in reference to the Sport Cruiser Maintenance Manual Condition inspection and is found to be in safe condition only for the repair/service above.

[Signature]
John D. Bell A&P 3236940

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
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N218JD S/N: P1001090
Aircraft Total Time Since new: 232.8
8/10/2016

Replaced instrument panels for avionics upgrade. Installed new Dynon skyview avionics for upgrade from Sportcruiser LTD to Sportcruiser SVAP in reference to Sportcruiser IPC and maintenance manuals. Replaced D-100 and D-120 with single Dynon D-1000T Skyview touch unit and associated ADHRS equipment and wiring. Replaced Garmin Transponder with Dynon SV-XPNDR-261 and harness. Installed SV-ADSB-470 unit, harness and antenna. Installed Dynon SV-GPS-2020 GPS unit. Installed Panel and instrument lighting. Installed Tail position light for Day/Night VFR flight requirements. Performed new weight and balance and updated POH. Calibrated fuel tanks. Performed compass calibration. I certify that this aircraft has been repaired/updated on 8/10/2016 in reference to the Sport Cruiser Maintenance Manual and IPC and is found to be in safe condition only for the repair/service above.

[Signature]
James Robert Patterson, Repairman LSM 3714904

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other
US SPORT AIRCRAFT  US Sport Aircraft 4700 Airport Parkway Addison, TX 75001 www.ussportaircraft.com • 972.735.9099				
N218JD S/N: P1001090 Aircraft Total Time Since new: 233.6 8/12/2016				
Replaced voltage regulator with new unit. Performed engine run up, check electrical system; system checks good. I certify that this aircraft has been inspected on 8/12/2016 in reference to the Sport Cruiser Maintenance Manual Condition inspection and is found to be in safe condition only for the repair/service above.				
 Pouya Ighani A&P 3805008				

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other
US SPORT AIRCRAFT  US Sport Aircraft 4700 Airport Parkway Addison, TX 75001 www.ussportaircraft.com • 972.735.9099				
N218JD S/N: P1001090 Aircraft Total Time Since new: 233.8 9/14/2016				
Replaced right EGT probe with new unit. Tightened clamps on radiator outlets. Performed engine run-up, checked for fluid leaks; all systems checked good. I certify that this aircraft has been inspected on 9/14/2016 in reference to the Sport Cruiser Maintenance Manual Condition inspection and is found to be in safe condition only for the repair/service above.				
 John D Bell A&P 3236940				

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
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US SPORT AIRCRAFT US Sport Aircraft
4700 Airport Parkway
Addison, TX 75001
www.ussportaircraft.com*972.735.9099

N218JD S/N: P1001090
Aircraft Total Time Since new: 272.7
11/7/2016

Replaced nose gear tire with new 5x5 4 ply tire. Greased nose gear. Replaced tail light with new. I certify that this aircraft has been inspected on 11/7/2016 in reference to the Sport Cruiser Maintenance Manual Condition inspection and is found to be in safe condition only for the repair/service above.

Pouya Ighani
Pouya Ighani A&P 3805008

US SPORT AIRCRAFT US Sport Aircraft
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Addison, TX 75001
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N218JD S/N: P1001090
Aircraft Total Time Since new: 279.2
1/30/2017

Upgrade skyview to skyview touch S/N:23126. I certify that this aircraft has been repaired on 1/31/2017 in reference to the Sport Cruiser Maintenance Manual and is found to be in safe condition only for the repair/service above.

Michael C. Roberts
Michael C. Roberts A&P 2824412



YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate See back pages for other
				PDG Services + 670 Ferris Rd., Ste. 104 + Lancaster, TX. 75146 ACFT REG. <i>N218JD</i> TIME <i>312.7</i>
				The transponder system has been inspected and found to comply with the requirements of FAR 91.413. Pertinent details of the certification are on file at this repair station under the work order # <i>17-0344</i> , dated <i>3-22-17</i> .
				<i>Paul Gardner</i> Paul Gardner (Authorized Signature) CRS G49R038Y 214-886-5894 <i>3-22-17</i> (Date)

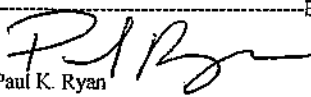
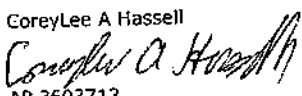
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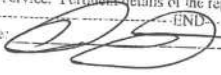
N218JD S/N: P1001090
Aircraft Total Time Since new: 333.2
4/17/2017


Performed 100hr Inspection in reference to the Sport Cruiser Maintenance Manual. Tested ELT in accordance with FAR 91.207 batteries due Nov 2020. I certify that this aircraft has been inspected on 4/17/2017 in reference to the manufacturer's maintenance and inspection procedures and was found to be in condition for safe operation only for the repair/service above.

Pouya Ighani
Pouya Ighani A&P 3805008

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
		N218JD	10/31/2017	Installed new grip on pilot control stick. Sanded out gouges in nose wheel pants and repainted silver area. Removed damage in right horizontal stabilizer, fabricated doubler, installed and painted. Welded cracks on nose wheel pant mounting brackets and installed. Operational check performed with satisfactory results at this time. -----END-----
				 Paul K. Ryan AP3710271
		N218JD	11/29/2017	Installed nose wheel fairing. Installed Reiff preheat system. Installed battery tender leads. Replaced canopy curtain fabric. Installed new left side cabin air scoop. Operational check performed with satisfactory results at this time. -----END-----
				 Paul K. Ryan AP3710271

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
		N218JD	04/27/2018	HOBBS 611.8 AFTT 611.8 Performed 100hr/annual condition inspection per Sport Cruiser checklist. Installed fire extinguisher and mount. Replaced all brake pads. Rotated main tires for even wear. Ground run and leak check good at this time. I certify this aircraft has been inspected by an 100hr/annual condition and determined to be in a condition for safe operation. -----END-----
				 Paul K. Ryan AP3710271
		10/19/2017	N218JD	Hobbs 687.8 Replaced throttle cables using procedures from the SportCruiser Maintenance Manual Rev 13 Section 10.3.19 and 10.3.20, accomplished without removing the throttle lever assembly by feeding the cable, and synchronized carbs using procedures from Rotax Line MM Ed 3 Rev 2, chapter 12-20-00 section 10.1 to 10.3. Replaced landing light breaker, PN W31X2M1G5, by removing instrument panel mounting screws to access rear of panel. Remounted after replacement of breaker. Ground check of maintained systems satisfactory. CoreyLee A Hassell  AP 3603713

YEAR: DATE	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency
 <p>THE OHIO STATE UNIVERSITY AIRPORT 2160 West Case road Columbus, Ohio 43235-2526 CRS# IKBR028F</p> <p>Date: 04-15-19 Work Order# AV01554 NH 218JD</p> <p>Aircraft Make/Model: CESSNA SPORT AIRCRAFT A S Serial# P1001090 SPORTCRUISER</p> <p><u>Aircraft Log:</u></p> <ol style="list-style-type: none"> 1. A/C Transponder tests and inspections required by FAR 91.413 have been performed in accordance with FAR 43, Appendix F. 2. Automatic pressure altitude reporting system has been tested as required by FAR 91.411 IAW FAR 43, Appendix E, para. (c). <p style="text-align: center;">"Maintenance Release"</p> <p>The aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of the repair are on file at this agency.</p> <p>Signature:  CR# IKBR028F</p>		

YEAR: DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
10/18/19			<p>N218JD 10/11/19 HOBBS 885.7 AFTT 885.7 Performed an annual condition inspection on this aircraft iaw Sportcruiser checks. Complied with far 91.207. Lubed flight controls, serviced battery and wheel bearings. Performed yearly Dynon battery test. Removed, cleaned, sealed, and installed finger screen and fitting in left fuel tank. Applied a doubler to bulkhead 1 (firewall area). Replaced left tire. Roll this time. I certify that this aircraft has been inspected in accordance with an annual condition, and is found to be in a condition safe for operation.-END-</p> <p>Harold S. Young AP2666737</p> <p>REPLACED AIRCRAFT BATTERY AND FUEL PUMP SWITCH -END-  2666737 AP</p>

YEAR: DATE	TOTAL TIME IN SERVICE	Manufacturer's Mandatory Service Bulletins Chronological Listing of Compliance and Method of Compliance
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MAKE: Czech Sport Aircraft
MODEL: Sportcruiser
S/N: P1001090
REG. NO: N218JD
WORK ORDER:
1002-02-2020



MacAir Aviation
140 North Valley Road
Kentia, OH 45385 Greene County
Phone: 937-347-1302

DATE: 2/11/2020
A/C TSN:
HOBSBS: 899 4

Airframe Entries

Replaced shear screw P/N 102991-000 in autopilot roll servo per document 10300-000, RevA.

Technicians Who Worked On The Items Listed Above:
Amin S Minzler, Roger Romero

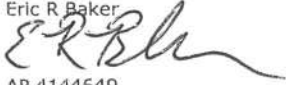
DATE: 2/11/2020

SIGNED:

Tim Kerns, A&P 332005 IA

Work Order: 1002-02-2020

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YEAR: DATE	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange				
		Item	Manufacturer's Name	Model	Serial Number	
01/30/2020	N218JD					<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required-Exchanged for Optional <input type="checkbox"/> Removal of Required-Exchanged for Optional
		Left main landing gear tire tube replaced with Aero Classic 500-5 P/N GL-5067B. All work completed IAW manufacturer MM, SC-AMM-1-0-00 Chap 8 Section 5.				<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required-Exchanged for Optional <input type="checkbox"/> Removal of Required-Exchanged for Optional
		Eric R Baker  AP 4144649				<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required-Exchanged for Optional <input type="checkbox"/> Removal of Required-Exchanged for Optional
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