



National Transportation Safety Board Aviation Accident Factual Report

Location:	Owyhee, OR	Accident Number:	GAA17CA424
Date & Time:	07/18/2017, 1330 PDT	Registration:	N702KF
Aircraft:	SALERNO KENNETH G JR KITFOX SERIES 7	Aircraft Damage:	Substantial
Defining Event:	Loss of control on ground	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

The pilot of the tailwheel-equipped airplane reported that, during the takeoff roll on a rough, dirt airstrip, the airplane encountered a "hump" and bounced into the air prematurely. He added that, when the airplane touched back down, one of the tires hit a "rut" and the airplane veered left toward a tall sage brush. He further added that he "didn't correct direction properly" and attempted to rotate the airplane "early" to clear the sage brush, but the airplane's main landing gear impacted the sage brush, which resulted -in a nose over.

The fuselage and left wing sustained substantial damage.

The pilot reported that there were no preaccident mechanical malfunctions or failures with the airplane that would have precluded normal operation.

Pilot Information

Certificate:	Private	Age:	59, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Unknown
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 With Waivers/Limitations	Last FAA Medical Exam:	02/06/2017
Occupational Pilot:	No	Last Flight Review or Equivalent:	08/08/2016
Flight Time:	(Estimated) 1315 hours (Total, all aircraft), 325 hours (Total, this make and model), 1245 hours (Pilot In Command, all aircraft), 10 hours (Last 90 days, all aircraft), 8 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SALERNO KENNETH G JR	Registration:	N702KF
Model/Series:	KITFOX SERIES 7 NO SERIES	Aircraft Category:	Airplane
Year of Manufacture:	2002	Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	S60102-049
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	10/15/2016, Annual	Certified Max Gross Wt.:	1550 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	ROTAX
ELT:	Installed, activated, aided in locating accident	Engine Model/Series:	914
Registered Owner:	On file	Rated Power:	115 hp
Operator:	On file	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dawn
Observation Facility, Elevation:	KEUL, 2432 ft msl	Distance from Accident Site:	34 Nautical Miles
Observation Time:	1956 UTC	Direction from Accident Site:	90°
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/ None
Wind Direction:		Turbulence Severity Forecast/Actual:	/ N/A
Altimeter Setting:	29.94 inches Hg	Temperature/Dew Point:	31° C / 7° C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Owyhee, OR (28U)	Type of Flight Plan Filed:	VFR
Destination:	CALDWELL, ID (EUL)	Type of Clearance:	None
Departure Time:	1330 PDT	Type of Airspace:	Class G

Airport Information

Airport:	OWYHEE RESERVOIR STATE (28U)	Runway Surface Type:	Dirt
Airport Elevation:	2680 ft	Runway Surface Condition:	Dry; Rough; Vegetation
Runway Used:	13	IFR Approach:	None
Runway Length/Width:	1840 ft / 30 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor	Latitude, Longitude:	43.424722, -117.345556 (est)

Administrative Information

Investigator In Charge (IIC):	Adam M Gerhardt
Additional Participating Persons:	Leonard Burlile; FAA/ FSDO; Boise, ID
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=95622