



National Transportation Safety Board Aviation Accident Data Summary

Location:	Mack, CO	Accident Number:	CEN09CA045
Date & Time:	11/01/2008, 1635 MST	Registration:	N3119X
Aircraft:	HARTTER LENNY J BEARHAWK	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The private pilot was landing when he used right rudder to correct for drift and inadvertently applied uneven right braking. The left main gear on the experimental amateur built airplane then collapsed causing the left wing and the propeller to strike the runway. There was substantial damage to the left wing, but no injuries to the solo pilot.

Flight Events

Landing-landing roll - Landing gear collapse

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The collapse of the left main landing gear which resulted in the pilot's failure to maintain directional control.

Findings

Aircraft-Aircraft systems-Landing gear system-Main landing gear-Capability exceeded - C
Aircraft-Aircraft oper/perf/capability-Performance/control parameters-(general)-Not attained/maintained - C
Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C

Pilot Information

Certificate:	Private	Age:	53
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	119 hours (Total, all aircraft), 34 hours (Total, this make and model), 21 hours (Pilot In Command, all aircraft), 34 hours (Last 90 days, all aircraft), 14 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	HARTTER LENNY J	Registration:	N3119X
Model/Series:	BEARHAWK	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Lycoming
Air Carrier Operating Certificate:	None	Engine Model/Series:	O-540-E4B5
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	KGJT, 4858 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	7 knots, 280°
Temperature:	30° C / -5° C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Mack, CO (C07)	Destination:	Mack, CO (C07)

Airport Information

Airport:	Mack Mesa Airport (C07)	Runway Surface Type:	Asphalt
Runway Used:	25	Runway Surface Condition:	Dry
Runway Length/Width:	2600 ft / 60 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Thomas Latson	Adopted Date:	05/12/2009
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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