



National Transportation Safety Board Aviation Accident Data Summary

Location:	Oxford, CT	Accident Number:	NYC01LA198
Date & Time:	08/01/2001, 1130 EDT	Registration:	N44EU
Aircraft:	Moran Europa Monowheel	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The airplane touched down about 6 feet left of centerline, then bounced. The pilot added power to abort the landing. The airplane veered to the left, then touched down in the grass. The airplane continued to the left, the monowheel collapsed, the airframe buckled, and the airplane came to rest 200 feet left of the runway. Winds, 25 minutes after the accident, were 40 degrees from the right, at 6 knots. There was no evidence of flight control malfunction. The pilot subsequently stated that he did not get full engine power when he aborted the landing, and felt the problem resulted from throttle cable kinking due to rapid movement of the throttle.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain directional control during an aborted landing.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: LANDING - ABORTED

Findings

- (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	61
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	190 hours (Total, all aircraft), 46 hours (Total, this make and model), 108 hours (Pilot In Command, all aircraft), 32 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Moran	Registration:	N44EU
Model/Series:	Europa Monowheel	Engines:	1 Reciprocating
Operator:	John J. Moran	Engine Manufacturer:	Rotax
Operating Certificate(s) Held:	None	Engine Model/Series:	912
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	OXC	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	6 knots / , 40°
Temperature:	28° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Oxford, CT (OXC)	Destination:	

Airport Information

Airport:	Waterbury-Oxford Airport (OXC)	Runway Surface Type:	Asphalt
Runway Used:	36	Runway Surface Condition:	Dry
Runway Length/Width:	5000 ft / 100 ft		

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
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	Paul R Cox	Adopted Date:	11/14/2001
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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