



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	TULSA, OK	<b>Accident Number:</b>	FTW00LA197
<b>Date &amp; Time:</b>	07/01/2000, 0845 CDT	<b>Registration:</b>	N6402G
<b>Aircraft:</b>	Bushby MIDGET MUSTANG	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

During a high speed, low pass over the runway, the pilot heard a loud 'bang' and felt the airplane vibrate. He declared an emergency, and executed a precautionary landing to a grass field near the south end of the airport. During the landing, the left wing contacted a fence, and the airplane spun around 180 degrees collapsing the right main landing gear. Examination of the airplane revealed the propeller spinner separated in flight.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The in-flight separation of the propeller spinner. A factor was the lack of suitable terrain for the precautionary landing.

## Findings

Occurrence #1: PROPELLER FAILURE/MALFUNCTION  
Phase of Operation: MANEUVERING

### Findings

1. (C) PROPELLER SYSTEM/ACCESSORIES,SPINNER - SEPARATION  
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Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER  
Phase of Operation: LANDING - ROLL

### Findings

2. (F) TERRAIN CONDITION - NONE SUITABLE
3. OBJECT - FENCE

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	53
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	575 hours (Total, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Bushby	<b>Registration:</b>	N6402G
<b>Model/Series:</b>	MIDGET MUSTANG MIDGET MUS	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	EARL D. PITTINGER JR.	<b>Engine Manufacturer:</b>	Continental
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-200
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	, 0 ft msl	<b>Weather Information Source:</b>	Pilot
<b>Lowest Ceiling:</b>	Broken / 1400 ft agl	<b>Wind Speed/Gusts, Direction:</b>	4 knots / , 180°
<b>Temperature:</b>	27° C	<b>Visibility</b>	10 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	(RVS)	<b>Destination:</b>	

## Airport Information

<b>Airport:</b>	RICHARD LLOYD JONES JR. (RVS)	<b>Runway Surface Type:</b>	Asphalt
<b>Runway Used:</b>	19L	<b>Runway Surface Condition:</b>	Dry
<b>Runway Length/Width:</b>	4207 ft / 100 ft		

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Latitude, Longitude:</b>			

## Administrative Information

<b>Investigator In Charge (IIC):</b>	NICOLE L CHARNON	<b>Adopted Date:</b>	07/17/2001
<b>Investigation Docket:</b>	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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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