



National Transportation Safety Board Aviation Accident Data Summary

Location:	PINE BLUFF, AR	Accident Number:	FTW96LA194
Date & Time:	05/01/1996, 1215 CDT	Registration:	N351T
Aircraft:	Champion 7AC	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot 'wrapped' a tie-down chain around the tailwheel shaft prior to hand-propping the airplane. The 'rpm was too high' when the engine started and the airplane came loose from the tie-down and collided with a parked airplane.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to follow proper starting procedures, and an inadequate tie-down.

Findings

Occurrence #1: MISCELLANEOUS/OTHER
Phase of Operation: STANDING - STARTING ENGINE(S)

- Findings
1. (C) TIE DOWN - INADEQUATE - PILOT IN COMMAND
 2. (C) STARTING PROCEDURE - IMPROPER - PILOT IN COMMAND
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Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAXI

- Findings
3. OBJECT - AIRCRAFT PARKED/STANDING

Pilot Information

Certificate:	Private	Age:	70
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	1500 hours (Total, all aircraft), 600 hours (Total, this make and model), 30 hours (Last 90 days, all aircraft), 10 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Champion	Registration:	N351T
Model/Series:	7AC 7AC	Engines:	1 Reciprocating
Operator:	BILL HENERY	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	C-85
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:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	6 knots / , 270°
Temperature:	21° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	(PBF)	Destination:	BENTON, AR (M99)

Airport Information

Airport:	GRIDER FIELD (PBF)	Runway Surface Type:	
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

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
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	GEORGIA R SNYDER	Adopted Date:	06/22/1996
Investigation Docket:	NTSB accident and incident docket 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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