



National Transportation Safety Board Aviation Accident Factual Report

Location:	NEW RICHMOND, WI	Accident Number:	CHI86FER18
Date & Time:	09/01/1986, 1600 CDT	Registration:	N2263V
Aircraft:	SHANKS/BECKER ACRO SPORT	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	45, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Front
Other Aircraft Rating(s):		Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane Single-engine; Instrument Airplane	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	06/18/1986
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	1806 hours (Total, all aircraft), 20 hours (Total, this make and model), 1656 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SHANKS/BECKER	Registration:	N2263V
Model/Series:	ACRO SPORT ACRO SPORT	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	396
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	09/16/1985, Unknown	Certified Max Gross Wt.:	1155 lbs
Time Since Last Inspection:	30 Hours	Engines:	1 Reciprocating
Airframe Total Time:	30 Hours	Engine Manufacturer:	LYCOMING
ELT:	Not installed	Engine Model/Series:	O-320-E2D
Registered Owner:	WILLIAM SHANKS/RICHARD BECKER	Rated Power:	150 hp
Operator:	RICHARD A. BECKER	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 8000 ft agl	Visibility	20 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	20 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	270°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	LAKE ELMO, MN (21D)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1530 CDT	Type of Airspace:	Class G

Airport Information

Airport:	NEW RICHMOND (RNH)	Runway Surface Type:	Grass/turf
Airport Elevation:	996 ft	Runway Surface Condition:	Dry
Runway Used:	22	IFR Approach:	None
Runway Length/Width:	2100 ft / 75 ft	VFR Approach/Landing:	Full Stop; Traffic Pattern

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
Total Injuries:	1 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	JOHN H THIEM
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Additional Participating Persons:

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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