



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	MANSFIELD, NJ	<b>Accident Number:</b>	NYC88DHA01
<b>Date &amp; Time:</b>	11/01/1987, 1638 EST	<b>Registration:</b>	N341SB
<b>Aircraft:</b>	COUDEN SKYBOLT	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	2 Fatal
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	35, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Rear
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	Yes
<b>Medical Certification:</b>	Class 3 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	05/30/1987
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	720 hours (Total, all aircraft), 33 hours (Total, this make and model), 700 hours (Pilot In Command, all aircraft), 31 hours (Last 90 days, all aircraft), 9 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	COUDEN	Registration:	N341SB
Model/Series:	SKYBOLT SKYBOLT	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	01977
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	04/01/1987, Unknown	Certified Max Gross Wt.:	
Time Since Last Inspection:	48 Hours	Engines:	1 Reciprocating
Airframe Total Time:	228 Hours	Engine Manufacturer:	FRANKLIN
ELT:	Not installed	Engine Model/Series:	6A-350-C1
Registered Owner:	MILTON E. BEERS	Rated Power:	220 hp
Operator:	KEVIN A. WHITING	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:	Clear / 0 ft agl	Visibility	0 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	HACKETTSTOWN, NJ (N05)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1630 EST	Type of Airspace:	Class G

## Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	1 Fatal	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Fatal	Latitude, Longitude:	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	GENE H CULP
<b>Additional Participating Persons:</b>	ROBERT H SHAPIRO; ALLENTOWN, PA RAYMOND L KUBA; ALLENTOWN, PA BERNARD O'KEEFE; TRENTON, NJ LES HOOVER; MANSFIELD, NJ
<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> .