



National Transportation Safety Board Aviation Accident Factual Report

Location:	ROSWELL, NM	Accident Number:	DEN88DQA01
Date & Time:	10/01/1987, 0000 MDT	Registration:	N16RK
Aircraft:	Christen Industries EAGLE II	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Commercial	Age:	37, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Rear
Other Aircraft Rating(s):	Balloon	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	Yes
Instructor Rating(s):	None	Toxicology Performed:	Yes
Medical Certification:	Class 1 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	03/23/1987
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	7000 hours (Total, all aircraft), 7000 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Christen Industries	Registration:	N16RK
Model/Series:	EAGLE II EAGLE II	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	KR 0001
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	07/28/1987, Annual	Certified Max Gross Wt.:	1600 lbs
Time Since Last Inspection:	50 Hours	Engines:	1 Reciprocating
Airframe Total Time:	145 Hours	Engine Manufacturer:	LYCOMING
ELT:	Not installed	Engine Model/Series:	IO-360L-4143
Registered Owner:	GERARDIN CORPORATION	Rated Power:	200 hp
Operator:	GERARDIN CORPORATION	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	ROW, 3650 ft msl	Distance from Accident Site:	20 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	35°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	40 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	130°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	28° C / 4° C
Precipitation and Obscuration:			
Departure Point:	ROSWELL, NM (ROW)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	0900 MDT	Type of Airspace:	

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	DAVID A ROBINSON
Additional Participating Persons:	ROBERT HERNANDEZ; ALBUQUERQUE, NM
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/ .