



National Transportation Safety Board Aviation Accident Factual Report

Location:	PHOENIX, AZ	Accident Number:	LAX94LA209
Date & Time:	05/01/1994, 1430 MST	Registration:	N1454S
Aircraft:	CESSNA 182P	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 Minor, 2 None

Flight Conducted Under: Part 91: General Aviation - Personal

On May 1, 1994, at 1430 mountain standard time, a Cessna 182P, N1454S, collided with a hangar at the Deer Valley Airport, Phoenix, Arizona. The aircraft ran away from the pilot after the engine inadvertently started while the pilot was pulling the propeller through several compression cycles. Visual meteorological conditions prevailed at the time and no flight plan was filed for the operation. The airplane incurred substantial wing damage. The certificated private pilot incurred minor injuries; however, the two passengers on board the aircraft were not injured. The flight was originating at the time of the accident as a personal cross-country flight to Tucson, Arizona.

In a verbal statement, the pilot reported that he had completed the preflight inspection of the aircraft and loaded his passengers on board. The aircraft had been idle for about a month. On the first start attempt, the engine turned over very slowly and the pilot discontinued the start cycle. The pilot got out of the aircraft to pull the propeller through several revolutions and, as he did so, the engine suddenly started and went to a high power setting. The pilot said he tried to get back into the cockpit, but he had trouble with the door latch. The pilot next attempted to restrain the aircraft by holding the tail, but he was knocked to the ground in the effort. The aircraft ran into a hangar, bending a wing spar.

During his statement, the pilot said that on reflection he believes that he forgot to turn off the magnetos completely before trying to turn the propeller through the revolutions.

Pilot Information

Certificate:	Private	Age:	35, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	12/29/1992
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	425 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N1454S
Model/Series:	182P 182P	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	18265002
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	2950 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	CONTINENTAL
ELT:	Installed	Engine Model/Series:	O-470
Registered Owner:	LIFE'S JOURNEY	Rated Power:	230 hp
Operator:	DANIEL G. FISHER	Operating Certificate(s) Held:	None
Operator Does Business As:	LIFE'S JOURNEY	Operator Designator Code:	

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	30 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	(DVT)	Type of Flight Plan Filed:	None
Destination:	TUSCON, AZ (TUS)	Type of Clearance:	None
Departure Time:	1430 MST	Type of Airspace:	Class D; Class E

Airport Information

Airport:	DEER VALLEY (DVT)	Runway Surface Type:	
Airport Elevation:		Runway Surface Condition:	
Runway Used:	0	IFR Approach:	
Runway Length/Width:		VFR Approach/Landing:	None

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	JEFF RICH,
Additional Participating Persons:	GEORGE DEMARTINI; SCOTTSDALE, AZ
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/ .