



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	Torrance, CA	<b>Accident Number:</b>	LAX06CA025
<b>Date &amp; Time:</b>	11/03/2005, 1700 PST	<b>Registration:</b>	N182HG
<b>Aircraft:</b>	Cessna 182Q	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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On November 3, 2005, about 1700 Pacific standard time, a Cessna 182Q, N182HG, struck a hangar while taxiing at Torrance, California. The private pilot was operating the airplane under the provisions of 14 CFR Part 91. The pilot, the sole occupant was not injured; the airplane sustained substantial damage. Visual meteorological conditions prevailed, and no flight plan had been filed. The pilot was taxiing to his hangar after a local flight.

In a written statement, the pilot stated that he was turning off the taxiway when the accident occurred. He was making a right-hand turn when his left wing came into contact with a hangar. The airplane veered left, and the propeller struck the outside wall of the structure. The collision resulted in damage to the hangar, propeller, and extensive damage to the left wing. The pilot felt that an excessive taxi speed and his poor judgement of the right-hand turn led to the accident.

The pilot stated that the airplane and engine had no mechanical failures or malfunctions during the flight.

## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	56, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3	<b>Last FAA Medical Exam:</b>	03/01/2004
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	248 hours (Total, all aircraft), 123 hours (Total, this make and model), 161 hours (Pilot In Command, all aircraft), 14 hours (Last 90 days, all aircraft), 1 hours (Last 30 days, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N182HG
Model/Series:	182Q	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	18267094
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	01/01/2005, Annual	Certified Max Gross Wt.:	2950 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Continental
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-470-U28B
Registered Owner:	Gary Osbourne	Rated Power:	230 hp
Operator:	Gary Osbourne	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	KTOA, 103 ft msl	Distance from Accident Site:	
Observation Time:	1645 PST	Direction from Accident Site:	
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:	Broken / 20000 ft agl	Visibility (RVR):	
Wind Speed/Gusts:	10 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	300°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29.99 inches Hg	Temperature/Dew Point:	17°C / 13°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Torrance, CA (KTOA)	Type of Flight Plan Filed:	None
Destination:	Torrance, CA (KTOA)	Type of Clearance:	VFR
Departure Time:		Type of Airspace:	

## Airport Information

Airport:	Zamperini Field Airport (KTOA)	Runway Surface Type:	
Airport Elevation:		Runway Surface Condition:	
Runway Used:	NA	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Unknown

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 None	<b>Latitude, Longitude:</b>	33.805556, -118.343611

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Howard Plagens
<b>Additional Participating Persons:</b>	Bob Woods; Federal Aviation Administration; Long Beach, CA
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.
<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:pubinquiry@ntsb.gov">pubinquiry@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> .