



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	WEST CHICAGO, IL	<b>Accident Number:</b>	CHI96LA122
<b>Date &amp; Time:</b>	04/01/1996, 1355 CST	<b>Registration:</b>	N9470M
<b>Aircraft:</b>	Cessna 210K	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None

**Flight Conducted Under:** Part 91: General Aviation - Personal

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On April 1, 1996, at 1355 central standard time, a Cessna 210K, N9470M, operated by a private pilot, sustained substantial damage when the right main gear collapsed on landing. The airplane landed on runway 10 (4,751' x 75' dry/asphalt) at DuPage Airport, West Chicago, Illinois. The pilot reported no injuries. The local personal 14 CFR Part 91 flight was operating in visual meteorological conditions. No flight plan was on file. The flight departed West Chicago, Illinois, about 1200.

Subsequent to the accident an examination of the landing gear retraction/extension mechanism was conducted by the Federal Aviation Administration (FAA). According to the FAA inspector there were airworthiness directives (AD) pertaining to the landing gear which had not been accomplished. The same inspector stated the AD's directly affected the function of the retraction/extension mechanism system.

The pilot told FAA inspectors that he did not have a current biennial flight review. His FAA third class medical was issued on August 15, 1995; however, it was valid for three months and had expired at the time of the accident.

## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	68, 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>	
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Expired	<b>Last FAA Medical Exam:</b>	08/15/1995
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	2500 hours (Total, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N9470M
Model/Series:	210K 210K	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	21059370
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	08/01/1995, Annual	Certified Max Gross Wt.:	3800 lbs
Time Since Last Inspection:	20 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2204 Hours	Engine Manufacturer:	Continental
ELT:	Installed, not activated	Engine Model/Series:	IO-520-L
Registered Owner:	FRNK P. RIGGIO	Rated Power:	285 hp
Operator:	FRNK P. RIGGIO	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	DPA, 753 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1345 CST	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 25000 ft agl	Visibility	40 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	10 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	10°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	(DPA)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	VFR
Departure Time:	0000	Type of Airspace:	Class D

## Airport Information

Airport:	DU PAGE AIRPORT (DPA)	Runway Surface Type:	Asphalt
Airport Elevation:	753 ft	Runway Surface Condition:	Dry
Runway Used:	10	IFR Approach:	None
Runway Length/Width:	4751 ft / 75 ft	VFR Approach/Landing:	Full Stop

## 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>	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	STEPHEN A WILSON
<b>Additional Participating Persons:</b>	WILLIAM K LAW; WEST CHICAGO, IL
<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> .