



National Transportation Safety Board Aviation Incident Data Summary

Location:	ORLANDO, FL	Incident Number:	MIA88IA119
Date & Time:	03/01/1988, 1850 EST	Registration:	N823AR
Aircraft:	CESSNA 210M	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Positioning		

Analysis

WHILE ON A POSITIONING FLT THE ACFT LANDED GEAR UP. THE PLT STATED THAT HE FAILED TO FOLLOW THE CHECKLIST & FORGOT TO LOWER THE LANDING GEAR. EXAMINATION OF THE LANDING GEAR ASSY BY FAA PERSONNEL REVEALED NO FAILURE OR MALFUNCTION.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this incident to be:

Findings

Occurrence #1: GEAR NOT EXTENDED
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (C) CHECKLIST - NOT FOLLOWED - PILOT IN COMMAND
2. (C) GEAR EXTENSION - NOT PERFORMED - PILOT IN COMMAND

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	25
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Single-engine; Instrument Airplane
Flight Time:	1285 hours (Total, all aircraft), 41 hours (Total, this make and model), 1239 hours (Pilot In Command, all aircraft), 50 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N823AR
Model/Series:	210M 210M	Engines:	1 Reciprocating
Operator:	CHEROKEE EXPRESS	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	IO-520-L
Flight Conducted Under:	Part 91: General Aviation - Positioning		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	ORL, 113 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	7 knots / , 80°
Temperature:	20° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	TITUSVILLE, FL (TIX)	Destination:	

Airport Information

Airport:	ORLANDO EXECUTIVE (ORL)	Runway Surface Type:	Asphalt
Runway Used:	7	Runway Surface Condition:	Dry
Runway Length/Width:	6000 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Minor
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Latitude, Longitude:

Administrative Information

Investigator In Charge (IIC): TIMOTHY W MONVILLE **Adopted Date:** 01/25/1990

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/>.

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