



National Transportation Safety Board Aviation Accident Data Summary

Location:	ORMOND BEACH, FL	Accident Number:	MIA82DA098
Date & Time:	04/01/1982, 2020 EST	Registration:	N23ER
Aircraft:	CESSNA 172	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

AFTER LANDING THE AIRCRAFT, ONE OF SIX ON A NIGHT CROSS-COUNTRY FLIGHT, THE PILOT TAXIED BACK TO THE APPROACH END OF THE RUNWAY FOR TAKEOFF. N129ER WAS PARKED AT THE APPROACH END AWAITING TAKEOFF SEQUENCE SO THE PILOT OF N23ER STOPPED ABOUT 30 YARDS BEHIND IT AND SET THE BRAKES. HE THEN STARTED TO STUDY THE AIRPORT DIAGRAM WHICH WAS LYING ON THE OPPOSITE SEAT. N23ER COLLIDED WITH THE TAIL OF N129ER BEFORE THE PILOT COULD STOP HIS AIRCRAFT.

Probable Cause

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

Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAXI - TO TAKEOFF

Findings

1. (F) PARKING BRAKES - INATTENTIVE - PILOT IN COMMAND
2. (C) DIVERTED ATTENTION - PILOT IN COMMAND
3. OBJECT - AIRCRAFT PARKED/STANDING

Pilot Information

Certificate:	Private	Age:	18
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	72 hours (Total, all aircraft), 72 hours (Total, this make and model), 29 hours (Pilot In Command, all aircraft), 5 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N23ER
Model/Series:	172 172	Engines:	1 Reciprocating
Operator:	EMBRY-RIDDLE AERONAUTICAL UNIV	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:		Engine Model/Series:	O-320-D2J
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	OAB, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	4 knots / , 120°
Temperature:	67° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	ORMOND BEACH, FL (OMN)	Destination:	DAYTONA BEACH, FL

Airport Information

Airport:	ORMOND BEACH (OMN)	Runway Surface Type:	Macadam
Runway Used:	5	Runway Surface Condition:	Dry
Runway Length/Width:	4000 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Adopted Date:	04/01/1983
Investigation Docket:	NTSB accident and incident docket 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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