

## Short Investigation Bulletin

**DATE:** 5<sup>th</sup> November, 2021  
**REPORT #** AO21-025  
**AIRCRAFT REGISTRATION:** N585QS  
**INVESTIGATION STATUS:** Closed

### Summary

Occurrence Bulletins are concise reports that detail the facts surrounding an aviation occurrence, as received in the initial notification and any follow-up enquiries. They provide an opportunity to share safety messages in the absence of a full investigation.

Released as required, the Bulletin provides a summary of the less-complex factual investigation reports conducted by the AAIA. The results, based on information supplied by organizations or individuals involved in the occurrence, detail the facts behind the event, as well as any safety actions undertaken. When applicable, the Bulletin also highlights important Safety Messages for the broader aviation community, drawing on earlier AAIA investigations and research.

### General Details

<b>Date and Time of Occurrence:</b>	5 <sup>th</sup> July, 2021, 2:27 PM		
<b>Location</b>	Lynden Pindling International Airport, Nassau, Bahamas		
<b>Persons on Board</b>	<b>Crew</b>	2	<b>Passengers</b> 4
<b>Injuries:</b>	<b>Crew</b>	0	<b>Passengers</b> 0
<b>Commanders License:</b>	Airline Transport Pilot		
<b>Occurrence category:</b>	SCF-NP		
<b>Occurrence type:</b>	Incident		
<b>Investigation status:</b>	Closed		

### Aircraft Details

<b>Aircraft Type and Registration:</b>	N585QS
<b>Year of Manufacture &amp; Serial #:</b>	2018, 680A0141
<b>Number and Type of Engine(s)</b>	2, Turbo-Fan
<b>Type of operation:</b>	Commercial
<b>Information Source:</b>	AAIA Field Investigation
<b>Nature of Damage:</b>	None

## Occurrence Summary

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On the 5<sup>th</sup> July, 2021 at approximately 2:47 PM EDT, a Cessna 680A aircraft, with United States registration N585QS, was involved in an incident at the Lynden Pindling International Airport (MYNN) Nassau, Bahamas.

The pilot reported that shortly after takeoff from MYNN, upon retraction of the landing gears, he observed a strong nose wheel vibration. Immediately following his observation, an unsafe landing gear indication was received in the cockpit.

The pilot then consulted the aircraft emergency checklist to address the situation and upon contacting Nassau air traffic control tower, requested “close-in” vectors in order to remain near the airport. Upon completion of checklist items, the aircraft landed safely without further incident. There was no report of injuries or damage to aircraft.

A limited scope investigation was conducted. There were no safety recommendations issued as a result of this investigation.



*Photo Credit: Flickr.com*

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*This Occurrence Bulletin contains facts which have been determined up to the time of issue. It is published to inform the aviation industry and the public of the general circumstances of accidents and serious incidents and should be regarded as tentative and subject to alteration or correction if additional evidence becomes available.*

*All AAIA investigations are conducted in accordance with Annex 13 to the Convention on International Civil Aviation, and The Aircraft Accident Investigation Authority Act and Regulations. The sole objective of the investigation of an accident or incident under these Regulations is the prevention of future accidents and incidents. It is not the purpose of such an investigation to apportion blame or liability. Accordingly, it is inappropriate that AAIA reports should be used to assign fault or blame or determine liability, since neither the investigation nor the reporting process has been undertaken for that purpose.*