

**ACCIDENT**

<b>Aircraft Type and Registration:</b>	Piper PA-23-250 Aztec, N40267
<b>No &amp; Type of Engines:</b>	2 Lycoming TI0-540 SER piston engines
<b>Year of Manufacture:</b>	1973
<b>Date &amp; Time (UTC):</b>	23 April 2011 at 1815 hrs
<b>Location:</b>	Virgin Gorda Airport, British Virgin Islands
<b>Type of Flight:</b>	Comercial Air Transport (Non-Revenue)
<b>Persons on Board:</b>	Crew - 1                      Passengers - None
<b>Injuries:</b>	Crew - None                      Passengers - N/A
<b>Nature of Damage:</b>	Underside of left wing, flap, gear doors, propeller, main gear and actuator damaged
<b>Commander's Licence:</b>	Commercial Pilot's Licence
<b>Commander's Age:</b>	33 years
<b>Commander's Flying Experience:</b>	4,500 hours (of which 200 were on type) Last 90 days - 200 hours Last 28 days - 45 hours
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot

The left main landing gear collapsed when the aircraft landed on Runway 03 at Virgin Gorda Airport, British Virgin Islands. The pilot stated that he had selected the landing gear down, observed three green landing gear position lights and carried out a normal landing. As the aircraft decelerated on the runway, the pilot heard the landing gear warning horn and the aircraft rolled to the left until its left wing and propeller contacted the runway. The aircraft skidded for a further 100 ft

before coming to rest on the left side of the runway, where the pilot shut down and vacated it without injury. The landing gear actuator for the left main gear had failed in overload. It is likely that the left main landing gear was not fully locked down, which resulted in the actuator being subjected to excessive loads that caused it to fail. The investigation did not determine why the left landing gear was not fully locked down.