

1st test launch by Richard Branson's Virgin Orbit postponed

May 24 2020

Richard Branson's Virgin Orbit postponed its first space launch Sunday due to a technical problem.

The company said one sensor was "acting up" and fuel was being offloaded from the rocket in Mojave, California, to address what it termed a minor issue.

"This means we are scrubbed for today," it said in its social media post.

A backup launch window was available Monday morning but the company did not immediately announce its revised plan for the inaugural use of its air launch system.

Virgin Orbit's rocket is carried beneath the wing of a Boeing 747 that will take off from Mojave Air and Space Port in the desert north of Los Angeles and fly out over the Pacific Ocean.

The rocket will be released and its motor will ignite a few seconds later to propel a dummy satellite into low Earth orbit.

Virgin Orbit, based in Long Beach, California, is a sister company to Virgin Galactic, the space tourism company preparing to carry passengers on suborbital flights over New Mexico.

© 2020 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.



Citation: 1st test launch by Richard Branson's Virgin Orbit postponed (2020, May 24) retrieved 16 May 2024 from <u>https://phys.org/news/2020-05-1st-richard-branson-virgin-orbit.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.