

STARLINER CREW FLIGHT TEST



NASA Astronaut / Starliner Crew Flight Test Commander

Barry "Butch" Wilmore

NASA Astronaut / Starliner Crew Flight Test Pilot

Sunita "Suni" Williams

NASA's Boeing Crew Flight Test (CFT) is the first flight with astronauts on the company's CST-100 Starliner spacecraft. It also marks the final flight test prior to regular crewed missions to and from the International Space Station on the next-generation system, providing NASA and the United States with another ride to low-Earth orbit. For CFT, the Starliner spacecraft will launch on a United Launch Alliance Atlas V rocket from Space Launch Complex-41 at Cape Canaveral Space Force Station in Florida, returning approximately eight days later in the Western United States. The flight will carry two NASA astronaut test pilots, Butch Wilmore and Suni Williams, to prove the end-to-end capabilities of the crewed Starliner system. Following a successful test flight with astronauts, NASA will begin the final process of certifying the Starliner for long-duration crew rotation missions to the space station.



Starliner CFT Commander
Barry "Butch" Wilmore
Captain, U.S. Navy
National Aeronautics and Space
Administration Astronaut
For more information on this individual,
please visit the following:
https://www.nasa.gov/astronauts



Starliner CFT Pilot
Sunita "Suni" Williams
Captain, U.S. Navy
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Boeing Crew Flight Test Patch Description

Starliner's new Crew Flight Test (CFT) patch garners inspiration from the two NASA astronauts, Butch Wilmore and Suni Williams, who will fly the Commercial Crew spacecraft to and from the International Space Station. The prominence of "flight test orange" is a nod to their experience in testing new vehicles, while the patch's outline of the Boeing spacecraft and the United Launch Alliance Atlas V rocket that will lift it to low-Earth orbit symbolizes the future of commercial human spaceflight. The blue marbling of the Earth represents Williams' love of the ocean, and the Starliner spacecraft she named "Calypso" in 2019. A full view of the International Space Station signifies Starliner's first destination, taking Wilmore and Williams back to where they had both been flight engineers and commanders. Seven stars are present to honor the original seven Mercury astronauts who were the pioneers of human spaceflight. The gold symbol between their names represents the U.S. Astronaut Corps. As a result of this test flight, Starliner will receive its safety certification and carry many more to space.

