



Northrop Grumman Boosts Successful Artemis I Launch with World's Largest and Most Powerful Rocket Boosters

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NASA's Space Launch System rocket, with twin Northrop Grumman solid rocket boosters, lifts off for the first Artemis program launch. Photo Credit: NASA

CAPE CANAVERAL, Fla., Nov. 16, 2022 (GLOBE NEWSWIRE) -- Two Northrop Grumman Corporation (NYSE: NOC) five-segment solid rocket boosters helped successfully launch the first flight of NASA's Space Launch System (SLS) rocket from Pad 39B in Kennedy Space Center, Florida as part of the [Artemis I mission](#). This is the first in a series of Artemis missions focused on deep space exploration and establishing a sustainable human presence on and around the moon.

"The SLS rocket was launched by a powerful 7.2 million pounds of thrust from our solid rocket boosters which are largest, human-rated solid rocket boosters ever built," said Wendy Williams, vice president, propulsion systems, Northrop Grumman. "Northrop Grumman has been pioneering in space for over 50 years and our contributions to NASA's Artemis missions continue our incredible legacy of innovation."

Booster segments for Artemis II, the first crewed mission, and Artemis III, the mission that will land the first woman on the lunar surface, are complete. Artemis IV segments are currently being cast with propellant. Northrop Grumman supplied rocket propulsion for NASA's Apollo and Space Shuttle programs and developed the five-segment SLS solid rocket booster based on the flight-proven design of the space shuttle boosters. [The company will provide ongoing support for SLS and the Artemis missions through 2031.](#)

Northrop Grumman is a technology company, focused on global security and human discovery. Our pioneering solutions equip our customers with capabilities they need to connect, advance and protect the U.S. and its allies. Driven by a shared purpose to solve our customers' toughest problems, our 90,000 employees define possible every day.

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A photo accompanying this announcement is available at <https://www.globenewswire.com/NewsRoom/AttachmentNg/ee10ade0-7e07-4369-ad16-3b852b83d3ae>

