NASA Kennedy - Dream Chaser Rolls Through Ground Tests

Sierra Nevada Corporation's Dream Chaser flight vehicle rolled through a series of ground tests at NASA's Dryden Flight Research Center.

After arriving at the California facility in May, workers un-wrapped the test spacecraft and attached its wings and tail. Then, a pickup truck pulled the winged vehicle at intervals of 10, 20, 40 and 60 miles per hour on concrete runways to help assess its braking and landing systems.

These tests are preparing company engineers for upcoming captive-carry and free-flight tests at Dryden.

Sierra Nevada Corporation is one of three American companies working with NASA's Commercial Crew Program to develop safe and affordable crew transportation systems.
to low-Earth orbit and the International Space Station.