

## Vital Statistics

Location of first flight: KARR, RW27, a single, 5 mile right hand circuit at pattern altitude.

Test Pilot: **Mark Floyd Pasterski**

Flight Advisor: **Sabrina Gonzalez Pasterski**

Airplane make: Sabrina

Airplane model: Mark

Engine make: Sabrina

Engine model: O-200A

Horsepower: 100

Color: Color shifting Red to Gold

Wingspan: 27'

Length: 20'

Height: 7'

Empty weight: 860

Gross weight: 1320

Number of seats: 2

Cruise speed: 125

Construction

time: 1100

Planing/Reading/Thinking

time: 1100

more hours



When asked how she became interested in building an airplane, Sabrina responded, "The FAA suggested it as a good first step before building spacecraft."

## N5886Q

Owner: **Sabrina Gonzalez Pasterski**

First Flight: January 15, 2008

**Mark Pasterski** reported its handling as, "Rock solid, no need to trim, The H-stab is pitched down two degrees from neutral, full power = a nice climb, cruise power = level flight, reduced power = a slight nose over that would prevent a stall.

"The response to the controls was much less 'pitchy' than the Zenith with the neutral H-stab. Much like the Cessna 150 in flight. It flew off the runway without any input other than full power. It ground handles like a Corvette whereas the Cessna 150 is like a 200 pound guy on a 3 year old's tricycle."

Sabrina is formally incorporated as an aircraft manufacturer, so her most exciting moment was, "When I was allowed to remove the 'Built by an Amateur' FAA passenger warning label."

The most satisfying moment came when, "I heard it was rock solid in flight and hit 134 on downwind at cruise power."