



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Arcola, TX	Accident Number:	CEN16FA094
Date & Time:	02/01/2016, 1015 CST	Registration:	N323BR
Aircraft:	COSTRUZIONI AERONAUTICHE TECNA P92 ECHO SUPER	Injuries:	1 Fatal, 1 Serious
Flight Conducted Under:	Part 91: General Aviation - Instructional		

On February 1, 2016, about 1015 central standard time, a Tenam P92, light sport airplane, N323BR, impacted terrain near Arcola, Texas. The airplane was destroyed, the flight instructor was fatally injured and the student pilot was seriously injured. The airplane was registered to and operated by Houston Light Sport Aviation, LLC under the provisions of 14 Code of Federal Regulations Part 91 as an instructional flight. Visual meteorological conditions prevailed and the airplane was not on a flight plan. The local flight was originating from the Houston Southwest Airport Houston, Texas at the time of the accident.

A witness reported that the airplane departed on runway 09; about midfield the airplane was in a nose high attitude. The airplane's left wing dropped and the airplane entered a left turning descent.

The on-site examination of the wreckage revealed the airplane impacted a parked Cessna 172, and came to rest on a Gulfstream American AA5A airplane. A post-crash fire consumed much of the AA5A and accident airplane.

After the initial on-site documentation of the wreckage, the airplane was recovered for further examination.

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	COSTRUZIONI AERONAUTICHE TECNA	Registration:	N323BR
Model/Series:	P92 ECHO SUPER	Aircraft Category:	Airplane
Amateur Built:	No		
Operator:	Houston LightSport Aviation, LLC	Air Carrier Operating Certificate:	None

Meteorological Information and Flight Plan

Observation Facility, Elevation:	KAXH	Observation Time:	1015 CST
Lowest Cloud Condition:	Scattered / 1000 ft agl	Conditions at Accident Site:	Visual Conditions
Lowest Ceiling:	Overcast / 2000 ft agl	Temperature/Dew Point:	20° C / 18° C
Wind Speed/Gusts, Direction:	6 knots, 120°	Visibility	7 Miles
Altimeter Setting:	29.88 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Houston, TX	Destination:	Houston, TX

Wreckage and Impact Information

Crew Injuries:	1 Fatal, 1 Serious	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal, 1 Serious		

Administrative Information

Investigator In Charge (IIC):	Craig Hatch
Additional Participating Persons:	Glenn Longnion; FAA FSDO; Houston, TX
Note:	The NTSB traveled to the scene of this accident.