Analysis
The student pilot was performing landings during her first solo flight. After pushing in the throttle for takeoff after a touch and go landing, the airplane began to veer left. The student pilot attempted to correct, but was unable to regain control of the airplane prior to departing the left side of the runway. The airplane's firewall was damaged during the runway excursion.

Flight Events
Takeoff - Loss of control on ground

Probable Cause
The National Transportation Safety Board determines the probable cause(s) of this accident to be: The student pilot's failure to maintain directional control during takeoff.

Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Directional control-Not attained/maintained - C
Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C

Student Pilot Information

<table>
<thead>
<tr>
<th>Certificate:</th>
<th>Age: 52</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aircraft Rating(s):</td>
<td>None</td>
</tr>
<tr>
<td>Instrument Rating(s):</td>
<td>None</td>
</tr>
<tr>
<td>Other Aircraft Rating(s):</td>
<td>None</td>
</tr>
<tr>
<td>Instructor Rating(s):</td>
<td>None</td>
</tr>
<tr>
<td>Flight Time:</td>
<td>57 hours (Total, all aircraft), 57 hours (Total, this make and model)</td>
</tr>
</tbody>
</table>
Aircraft and Owner/Operator Information

Aircraft Make: CESSNA  
Registration: N5238E

Model/Series: 172N  
Engines: 1 Reciprocating

Operator: AIRCRAFT SOLUTIONS LLC  
Engine Manufacturer: LYCOMING

Operating Certificate(s) Held: None  
Engine Model/Series: O-320 SERIES

Flight Conducted Under: Part 91: General Aviation - Personal

Meteorological Information and Flight Plan

Conditions at Accident Site: Visual Conditions  
Condition of Light: Day

Observation Facility, Elevation: KLIT, 262 ft msl  
Weather Information Source: Weather Observation Facility

Lowest Ceiling: Overcast / 25000 ft agl  
Wind Speed/Gusts, Direction: 5 knots / , 200°

Temperature: 32°C  
Visibility: 10 Miles

Precipitation and Obscuration:

Departure Point: Benton, AR (KSUZ)  
Destination: Benton, AR (KSUZ)

Airport Information

Airport: Saline County Regional Airport (KSUZ)  
Runway Surface Type: Asphalt

Runway Used: 02  
Runway Surface Condition: Dry

Runway Length/Width: 5001 ft / 100 ft

Wreckage and Impact Information

Crew Injuries: 1 None  
Aircraft Damage: Substantial

Passenger Injuries: N/A  
Aircraft Fire: None

Ground Injuries: N/A  
Aircraft Explosion: None

Latitude, Longitude: 34.423889, -92.474167 (est)

Administrative Information

Investigator In Charge (IIC): William H Gamble  
Adopted Date: 10/19/2009

Note: This accident report documents the factual circumstances of this accident as described to the NTSB.

Investigation Docket: http://dms.ntsb.gov/pubdms/search/dockList.cfm?mKey=74200

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.