# Weight and Balance / Equipment List Revision

**Name:** DSU Airway Science  
**Aircraft Make/Type:** Piper  
**Registration #:** N401DS  
**Model #:** PA-34-200  
**Serial #:** 34-7890156  
**Date:** April 11, 2008

**Previous Date:** 4-16-04  
**Weight:** 2866.11  
**Arm:** 85.37  
**Moment:** 244672.3

## Equipment List

<table>
<thead>
<tr>
<th>Equipment</th>
<th>In</th>
<th>Out</th>
<th>Weight</th>
<th>Arm</th>
<th>Moment</th>
</tr>
</thead>
<tbody>
<tr>
<td>(P/N) 149-NC (S/N: 149-NC SKY-TEC STARTER)</td>
<td>X</td>
<td></td>
<td>9.4</td>
<td>33.2</td>
<td>+312</td>
</tr>
<tr>
<td>(P/N) 149-NCLR (S/N: 3Y0705)</td>
<td>X</td>
<td></td>
<td>9.4</td>
<td>33.2</td>
<td>+312</td>
</tr>
<tr>
<td>MZ-4206 STARTER</td>
<td>X</td>
<td></td>
<td>18.0</td>
<td>33.2</td>
<td>-598</td>
</tr>
<tr>
<td>MZ-4216 STARTER</td>
<td>X</td>
<td></td>
<td>18.0</td>
<td>33.2</td>
<td>-598</td>
</tr>
</tbody>
</table>

**Aircraft Empty Weight:** 2847.97  
**Arm:** 85.37  
**Moment:** 244110.3  
**Gross Weight:** 4200.0  
**Useful Load:** 1361.03

*Signature: Hala Durham  
Authorization: AP222307935 IA*

**Note:** Weight and balance must be completed and attached to pilot's operating handbook.