## CG Range 84.0 FWD 95.9 AFT refer category

### TCDS 2A13

Max Weight 2400 Pounds

### EQUIPMENT CHANGE - WEIGHT & BALANCE

<table>
<thead>
<tr>
<th>REG. NO.</th>
<th>MODEL</th>
<th>Serial No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>N2156T</td>
<td>PA28-180</td>
<td>28-7205006</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Items: (Description / P/N / S/N)</th>
<th>Weight (Pounds)</th>
<th>Arm (Inches)</th>
<th>Moments (Inch/Pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Previous Aircraft Empty Weight</td>
<td>1407.45</td>
<td>86.53</td>
<td>121785.45</td>
</tr>
<tr>
<td>Add 2 rear seats</td>
<td>27.0</td>
<td>124.10</td>
<td>3350.70</td>
</tr>
</tbody>
</table>

| New Aircraft Empty Weight       | 1434.45         | 87.24        | 125136.15             |

### A. Old Empty Weight
- 1407.45 Pounds
- 86.53 Inches
- 121785.45 Inch/Pounds

### B. Old Empty CG

### C. Old Empty Weight CG Moment

### A. New Empty Weight
- 1434.45 Pounds
- 87.24 Inches
- 125136.15 Inch/Pounds

### D. New Useful Load
- 965.55 Pounds

This new weight & balance information supersedes all previous weight and balance data. For aircraft loading, see Instructions In Weight & Balance Section of Aircraft Flight Manual.

By: [Signature]

Date: 5/24/2019