Title  TRUE AIRSPEED INDICATOR INSTALLATION

MODELS AFFECTED
185
A185

SERIALS AFFECTED
185-0068 thru 185-1149
185-0068 & on

PARTS LIST:

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>PART NUMBER</th>
<th>NOMENCLATURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0700162-1</td>
<td>Retainer Assembly</td>
</tr>
<tr>
<td>1</td>
<td>0700189-2</td>
<td>Ring Assembly</td>
</tr>
<tr>
<td>1</td>
<td>0700162-4</td>
<td>Spacer</td>
</tr>
<tr>
<td>1</td>
<td>C661010-0207</td>
<td>Airspeed Indicator</td>
</tr>
<tr>
<td>4</td>
<td>AN515B6R16</td>
<td>Screw</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>Installation Instructions</td>
</tr>
</tbody>
</table>

CHANGE IN WEIGHT AND BALANCE:

WEIGHT INCREASE  Negligible

1. DESCRIPTION OF INSTALLATION.

a. Installation of this kit consists of:

   (1) Removing instrument panel cover and airspeed indicator.

   (2) Installing retainer assembly, ring assembly, spacer, and airspeed indicator.

2. INSTALLATION INSTRUCTIONS.

a. (Refer to figure 1.) True Airspeed Indicator Installation.

   (1) Remove instrument panel cover (5) and existing airspeed indicator from instrument panel.

   (2) Place retainer assembly (4), ring assembly (3), spacer (2) and airspeed indicator in position as shown and secure with screws (6).

NOTE

Before tightening screws align 120 MPH on ring assembly (3) with 120 MPH on airspeed indicator and adjust 60°F on retainer assembly (4) to align with 0 altitude on ring assembly.

(3) Reinstall instrument panel cover (5).

NOTE

Adjust airspeed indicator position in shock panel so that lettering on retainer assembly clears instrument panel cover by .03 (minimum). If additional clearance is still needed, trim instrument panel cover as required.
Figure 1. True Airspeed Indicator Installation