Technical Information about the Agilent Pressure Sensor Kit Flexible Cube (5067-6146) to equip the G4227A with a pressure sensor.

**Delivery Checklist**

Pressure Sensor Kit Flexible Cube (5067-6146) consists of the following parts:

<table>
<thead>
<tr>
<th>#</th>
<th>p/n</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>2</td>
<td>0515-1097</td>
<td>Screw Mach M3 X 0.5 cm</td>
</tr>
<tr>
<td>1</td>
<td>G4220-81603</td>
<td>Pressure sensor cable</td>
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<tr>
<td>1</td>
<td>5067-5929</td>
<td>Pressure sensor - 160 bar - M01</td>
</tr>
</tbody>
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**Install the Pressure Sensor Kit - Flexible Cube**

1  Switch off the module at the main power switch. Remove the power cable.

2  Lift the clips of the cover and lift the cover up and slide it towards the rear.
3 Unscrew the screws at the rear of the top plate, slide the plate towards the front and remove it.

4 Carefully remove the top foam.

5 Break out the metal piece from the middle of the front of the Z-Plane (this leaves a circular hole).

6 Install the pressure sensor at the body housing.
Moving Fan
Damage to the cable

➔ Place the cable in a circle in the right part of the body housing, away from the fan on the left side.

7 Connect the cable to the mainboard (plug is labeled).

8 Install the top foam. Press the foam firmly into place.

9 Engage the slots on the top plate onto the Z-Plane.
10 Fix the top plate in place with the two screws.

11 Engage the top cover into the bottom cover.

12 Lower the cover into place. Ensure the clips snaps firmly.

After installation of the pressure sensor, a pressure signal for the Flexible Cube in the online plot of the CDS is available.