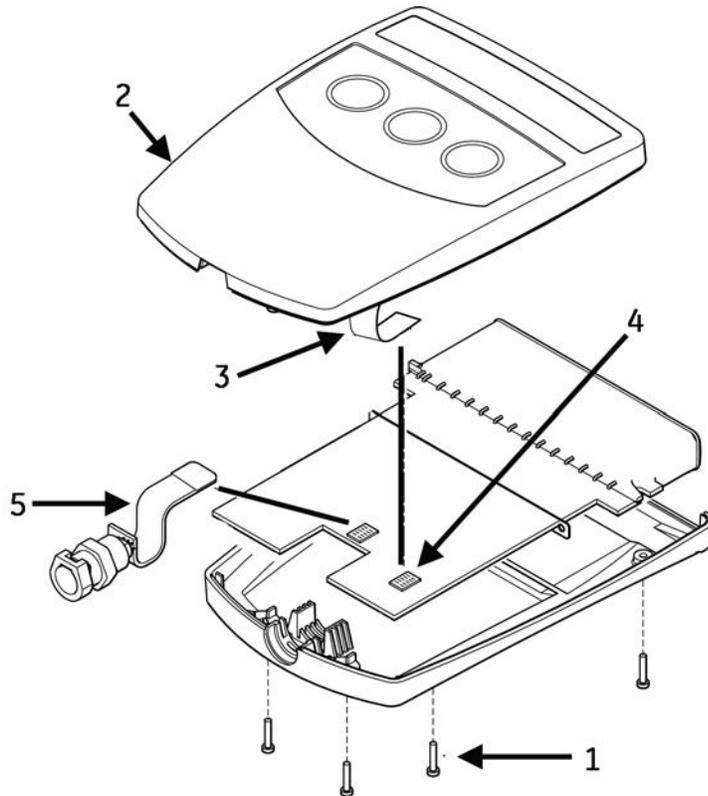


Disassembling the Acquisition Module



1. Remove the four Torx screws (1) holding the top and bottom of the device together using a #6 Torx driver.
2. Lift the top cover (2) high enough to allow access to the switch flex cable (3) from the switch assembly.
3. To avoid damage to the flex cable (3), gently pry the cable off the switch at the main PCB connector (4) with a small screwdriver before removing the cover.

NOTE:

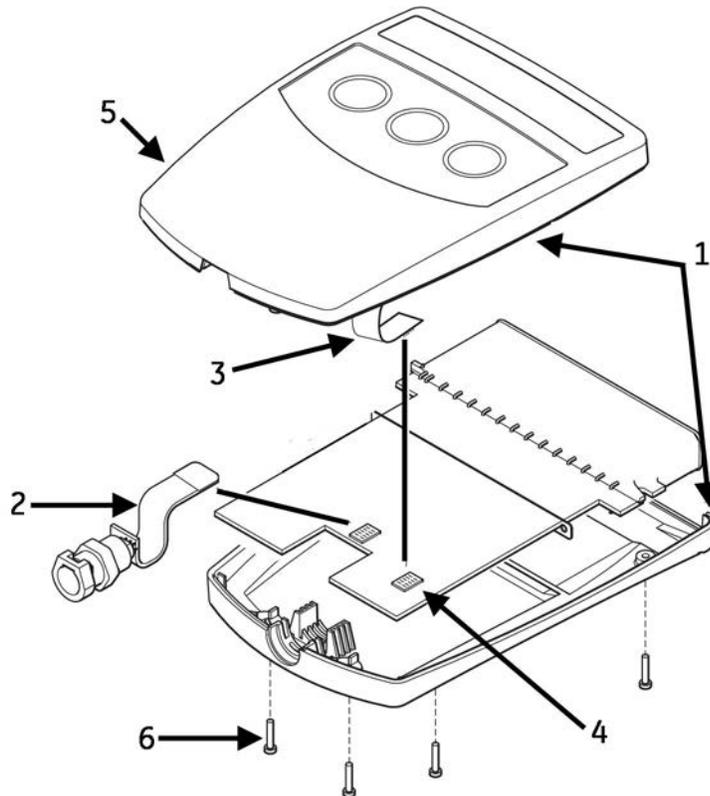
Damage to the switch flex cable connector will result in failure of one or more of the switch functions.

- DO NOT attempt to disconnect the switch flex cable by pulling on it.
- DO NOT let the main PCB hang by the cable.

4. When the main PCB has been separated from the switch flex cable, disconnect the host cable interface flex (5) from the main PCB by gently prying the connectors apart.

Reassembling the Acquisition Module

Strict antistatic precautions should be followed during disassembly/assembly of the acquisition module.



1. Apply silicone sealant to the edge (1) of the top and bottom covers.
2. Place the main PCB in the bottom cover.
3. Connect the host cable interface flex (2) at the main PCB by gently pressing the connector in place.
4. Connect the switch flex cable (3) to the host cable interface flex at the main PCB (4) by gently pressing the connector in place.
5. While holding the top (5) and bottom covers together, replace the four Torx screws (6) using a #6 Torx driver. DO NOT over tighten.
6. Perform a Functional Checkout procedure.