**ET Station Pole**
*Assembly Instruction Update*

**Part Number:** 34151  
**Revision:** May 2018

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**NOTE:** Campbell Scientific began shipping a station pole with a new design in mid-April of 2018. Unlike the old poles which had a very tight, permanent fit, the new pole has a slip fit joint, and the pole sections must be secured together with a screw after slipping the halves together.

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**Tools Needed**

- Handheld drill/driver and 3/8 in hex driver bit

  or

- Drill with 7/32 drill bit  
  3/8 in wrench or socket wrench

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**Instructions**

1. Install the base section following the instructions in the ET107 manual. The manual is available on the Campbell Scientific website on the ET107 web page:

   www.campbellsci.com/et107

   *Note: The bottom section of the pole does not have a pre-drilled hole.*

2. Locate the pre-drilled hole near one end of the top section. Slide this end of the top section onto the base section.

   *Note: The top section of pole has a factory pre-drilled hole about 3 inches above bottom edge of the section. If this hole is oriented towards the West, the screw head will be located on the back side of the station.*

3. Use the stainless steel self-drilling screw provided with the pole to secure top section of mounting pole to base section.

   There are two methods:

   a. Using a 3/8 hex driver bit and handheld drill/driver, insert the screw through the factory pre-drilled hole and drive the screw into the joint area of the base pole.

   b. If a 3/8 hex driver bit is not available, a 7/32 drill bit can be used to pre-drill a hole into the joint area, and a 3/8 wrench or 3/8 socket and ratchet is then used to install and tighten the screw.

   *Note: Avoid over-tightening the screw to prevent threads from stripping, or breaking off the head of the screw.*

   If there are any questions, call Campbell Scientific’s support group at 435-227-9082 or 435-227-9100.