Under most weather and operating conditions the Model SC3050 2.5 watt Solar Charger will maintain your tide gauge battery indefinitely. It is designed to be easily installed in the field. Its rugged steel, powder-coated case can be mounted on horizontal or vertical surfaces. Works with both the Model HTG5000 and the Model HD3011 tide gauge.

**INSTALLATION INSTRUCTIONS**

1. With the 7/8ths inch drill bit provided, drill a hole in the front of the tide gauge case in line with and approximately one and one-half inches to the left of the sensor connector.

2. Remove the metal nut from the cord grip and insert the cord grip through the hole with the yellow washer on the outside of the tide gauge case. Tighten the metal nut on the inside of the case.

3. Feed the Solar Charger cord through the cord grip. Tighten the cord grip panel nut to secure the cord.

4. Remove the tide gauge battery cable from the battery. Connect the Solar Charger to the battery, white to (+) and black to (-). Attach the tide gauge battery cable to the double terminals on the Solar Charger cable, observing polarity.