**What's Included**

- LOOP Controller & HUB Mounting Plate - 1
- Hinge Assembly - 1
- HUB Bracket Attachment Screw - 4
- Controller Bracket Attachment Screw - 2
- Hinge Mount Wood Screw - 2
- Aluminum Hinge Kit Mount - 1
- Hinge Mount Acrylic Screw/Nut - 4

**Before Installation**

Choose mounting location and orientation. The most common locations are inside stand side wall, under stand top, directly on stand floor or mounted on stand center brace.

Ensure the mounting location is not susceptible to saltwater splashing or moisture. Also ensure the lighting and pump cables can reach the location.

Note: Please follow all product instructions for LOOP Controller and manifold HUBs before installation.

**Limited Warranty**

This product MUST be purchased from an authorized Current-USA reseller. Visit our website for a list of unauthorized resellers. Current USA, Inc. warrants this product against defects in materials and workmanship for ONE (1) YEAR from the date of original retail purchase and is none transferable.

Warranty on all Products, including Aquariums, is limited to replacement of the product and does not cover fish loss, personal injury, property loss or direct, incidental or consequential damage arising from the use of this product.

Note: Current-USA, Inc. One-Year Limited Warranty does not cover damage caused by the following: improper installation, saltwater corrosion, electrical surges, or modifications.

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**Installation Instructions**

Model #4197

www.current-usa.com
Installation

STEP 1
Attach hinge to LOOP controller hinge and HUB faceplate by using the following steps:

A. Flatten hinge.

B. Place acrylic hex nuts into hinge holes.

C. Place flat of hinge under the correct holes for your chosen orientation (see below).

D. Using acrylic screws, fasten hinge to faceplate and slightly tighten using a screwdriver. DO NOT OVERTIGHTEN.

STEP 2
Attach hinge to aluminum hinge mount using two acrylic screws and nuts by following these steps.

A. Place acrylic hex nuts into hinge holes.

B. Place aluminum bracket over flat of hinge.

C. Slide acrylic screws through hinge mount holes and tighten with a screwdriver. DO NOT OVERTIGHTEN

STEP 3
You can adjust the tightness of the hinge by adjusting the hinge set screw. Tightening the screw makes the hinge system more rigid. Loosen the screw to make the hinge system more flexible.

STEP 4
Position the controller bracket clip over front of faceplate in the orientation you have chosen.

STEP 5
Use the controller bracket mounting screws and attach the controller bracket to the faceplate. Only 2 screws are required, placed diagonally from each other.

STEP 6
Slide the microUSB of the LOOP controller cable thru the large hole in the faceplate.

STEP 7
Slide LOOP controller into mounting bracket.

STEP 8
Position the light HUB bracket over the tall stand off screw holes and attach using the HUB bracket attachment screws.

STEP 9
Slide the light HUB into the HUB bracket.

TIPS:
Wrap the extra cable from the LOOP controller around the light HUB bracket to store excess cable.

If also installing a wave pump HUB, install the HUB bracket and pump HUB similar to STEPS 8 and 9.

STEP 10
Position hinge system in desired location under aquarium stand.

STEP 11
Attach hinge system to stand using the hinge mount wood screws. Check hinge by rotating faceplate forward and backwards.

FOLLOW all product instructions for cable connections and power input.