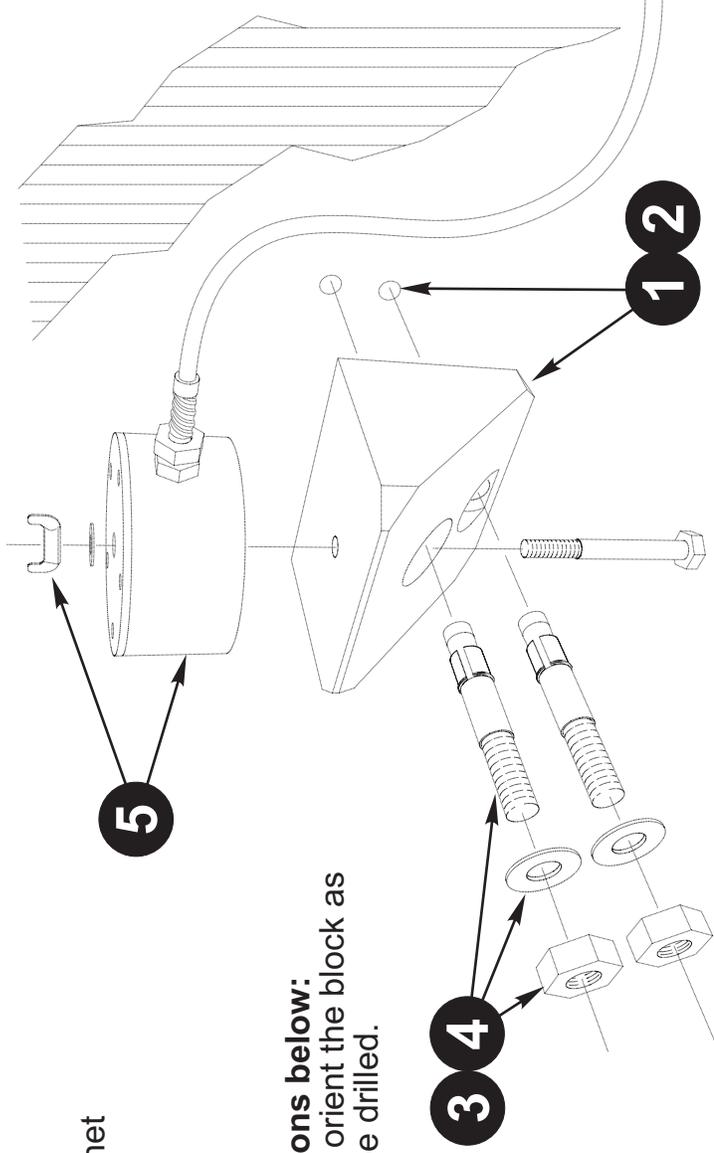


# Geophone Wall Mount Kit – Installation Guide

(Instantel® Part No. 718A0101)

## Tools and Materials Required:

1. Geophone Wall Mount Kit
2. Hammer
3. 19mm (3/4 inch) deep-throated socket and ratchet
4. 13mm (1/2 inch) wrench
5. 12mm (.47 inch) drill bit and drill



## Refer to the illustration and follow the instructions below:

1. Using the Geophone Wall Mount as a template, orient the block as shown, and mark the location of the two holes to be drilled.
2. Remove the Geophone Wall Mount, and drill two 12mm (.47 inch) diameter holes; drill the holes to a depth of 89mm (3.50 inches).
3. Place a nut on the end of each wedge anchor bolt to protect the threads, and using a hammer, securely drive each bolt into place. Ensure that at least 32mm (1.25 inches) of each of the wedge anchor bolt threads extend from the wall.
4. Remove the nuts from the wedge anchor bolts, and reposition the Geophone Wall Mount. Secure it using two washers, the two nuts previously removed, and a deep-throat socket with a ratchet.
5. Position the Geophone (not included in this kit) on top of the Geophone Wall Mount, aligning the through-hole of the geophone with the mount; secure it using the bolt, washer, and wing nut. Hand-tighten the wing nut – DO NOT use a wrench or pliers to tighten the wing nut, as this may damage the Geophone.

**NOTE:** To install the Geophone Wall Mount, dependent on your application, you may need to acquire alternative mounting hardware than what has been provided with this kit.



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