

## HOW TO SECURE A METER BOX

In order to reduce the chances that anyone interferes with, or removes the MagneFlow logger, we recommend inserting a note or sign in the water meter box (see Do Not Touch file for an example). In some situations, including long-term deployments, you may want to secure the box lid as well.

The method described below is not guaranteed to deter a determined thief, but it likely will deter casual attempts to open the box.

Purchase a turnbuckle from a hardware or big box home improvement store with two closed loops (see below). One of the threaded rods will have a standard, right-hand thread, while the other will have a left-hand thread.



Also purchase a length of (right-hand) threaded rod and fashion a hook to replace one of the loops, as shown at right. The hook should be long enough to be hooked underneath the water line inside the meter box with the loop just sticking out the slot in the meter box lid (see below). Secure the lid with a padlock or combination lock through the loop.



Note that the turnbuckle will allow you to adjust the hook length by 3 to 5 inches. If water lines in your service area are set at various depths, you may need to make multiple hooks of different lengths.

