## TVTY <br> SECURITY <br> SERODUCTS

INSTALLATION INSTRUCTIONS 082 COMBO LOCK
Call (800) 348-8339 for Technical Support

## Instructions for setting personal combination \& installation

!! ATTENTION: The combination lock is shipped from the factory set with the code $>0-0-0<$ and will need to be reset by the customer.
!! CAUTION: If the reset pin is released at any point during the resetting procedure the combination will be set to that combination. !!

## Setting personal combination

1. The combination must be set to the current open number prior to resetting (Factory setting is $>\mathbf{0 - 0 - 0}<$ )
2. On the underside outer edge of the lock there is a hole for the code reset button. Rotate the face of cam until the code reset button comes into view.
3. Push in and hold this pin with a paperclip.
4. Set personal combination by turning dials to desired combination while still depressing the reset pin.
5. Release the reset button and your combination is set.
6. To lock, rotate lock to "locked" position. Rotate one or more dials after lock is closed. To open lock, turn dials to personal combination.
!! NOTE: If desired, lock can be installed as non-resettable combination. Take off the \#6 Screw and remove the \#4 Hooked Cam \& \#5 Stop Washer. Rotate cylinder 180 degrees \& put \#5 Stop Washer \& \#4 Hooked Cam back on. This covers up the pin used for resetting the combination.

## Preparing/Installing the Lock

1. Remove the factory grip washer (between the lock body and \#3 Nut) by removing the \#6 Screw, factory cam arm, and \#3 Nut. Make note of the orientation of the \#5 Stop Washer, as it may come off accidentally. (See Figures $1 \& 2$ for numbered parts)
2. Remove the old lock by unfastening the large nut (\#3) securing it to the face then maneuvering it through the hole.
3. Insert the Combo Lock into the mounting hole in the unlocked position with the spacer washer (\#8) between the lock and the mounting surface. (See Figure 1 or Figure 2)
4. Fasten the lock to the face using the nut (\#3) included. (See Figure 1 or Figure 2)
5. Install the \#4 Hooked Cam, making note of the arrow and the cam orientation in the unlocked and locked positions. Figure 1 shows the lock and cam hook in the standard locked position (rotates 90 degrees counterclockwise to open). See Notes below for instructions on setting the combo lock at different orientations for varying applications
6. Check to make sure it rotates correctly into the locking mechanism. If the \#4 Hooked Cam does not slip easily into the lock bracket slots, simply use a pair of pliers to bend the cam hook to match the lock brackets, a minimal bend should be sufficient.
!! NOTE: See Figure 1 for the standard configuration for mounting lock into a vertical surface, See Figure 2 for a horizontal surface configuration.
!! NOTE: The \#5 Stop Washer can be moved to any of four different positions which allows the rotation of the lock to be reversed or adjusted so the combination is more easily viewed. To change, remove the \#6 Screw holding the \#4 Hooked Cam to the back of the lock. Remove the hooked cam to access the stop washer and adjust the stop washer and the hooked cam together as required to produce the desired lock operation. This will allow you to customize the orientation of the combination dials for the easiest viewing and operation for your application. (See Figures 1 and 2 for examples)

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