

# FABRICATION PROCEDURE FOR USING THE AIR-LOCK™ LONG PIN

Unlike most locks that have an open bottom, the Airlock must remain enclosed to maintain the “suction” seal. To use a longer pin the bottom of the lock must be lengthened within the socket and then sealed again.

## PARTS / TOOLS FOR FABRICATION

TOOL KIT FOR LONG PIN FABRICATION #CD103TK  
1/4” x 6” or Longer Drill Bit, 5/8” Hole Saw, 5/8” Countersink,  
*Tools also sold seperately*  
Guide Pin #CD103GP  
Pin Cap #CD103PC  
Coyote Quick Adhesive



Insert guide pin into lock, it should click once.



With long bit drill hole in bottom of socket thru the guide pin.



From end of socket use hole saw to drill hole to the bottom of the lock



Remove guide pin and chamfer the hole using the countersink.



Insert guide pin up to its' second click. This creates glue guide for pin cap.



Run bead of quick adhesive around pin cap and place in hole.



Make sure cap is seated completely.



Clean off excess glue and let set for 15-20 minutes.

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