

**Step 4. Install Pürleve Door Push Plate (Sold Separately)**

**NOTE: If a generic door push plate is already installed on the door and meets the customer's needs, the Pürleve Door Push Plate not required.**

- 4.1 Placement of the Push Plate should cover any THROUGH holes. (Fig. 10)
  - a. Centerline of two middle holes should be about 38" (96.50cm) from the floor or where needed to cover the screw through holes from the Pürleve Handle.
- 4.2 Move Pürleve Door Push Plate approximately 3/4" (19mm) in from door edge (Fig. 10)
- 4.3 Use the Pürleve Door Push Plate as a template and mark the center of all six installation holes using a center punch, nail or screw tip. (Fig. 10)
- 4.4 Using a 3/32" (2.38mm) drill bit, drill 6 holes about 3/4" (1.9cm) deep.
  - a. Measure 3/4" (1.9cm) up from end of drill bit and mark with marker or tape
- 4.5 Using the #1 or #2 Phillips Bit, install all 6 screws

**Pürleve Electronic Functionality**

Buttons / Switch:



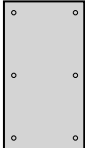


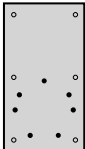











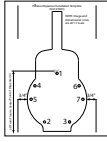



1. ON / OFF Switch for POWER
2. Star Button used for low battery demonstration.
3. Arrow Button non-functional

PÜRLEVE DISPENSER BASIC FUNCTIONS		
Need	Action	Results
Turn unit 'On'	Place the switch to the 'ON' setting.	Unit is powered 'ON'. To test you can Pull and Release Handle to advance a sleeve.
Turn unit 'Off'	Place the switch to the 'OFF' setting.	Unit is powered 'OFF'. To test you can Pull and Release Handle to ensure no sleeve activity.
Initiate Sales' Demo for Low Battery	PUSH and HOLD the 'STAR' button. Continue to PUSH the 'STAR' button as you PULL and RELEASE the Handle. Do not release the 'STAR' button (estimated 5 seconds) until the RED LED initiates. After the RED LED begins, you can release the STAR button.	1. The RED LED will blink 5 times. 2. Following the 5 blinks of the RED LED, the Dispenser will automatically return to the normal state.
Check for Low Battery	To check if the Dispenser is in a 'LOW' Battery Life status, simply PULL the Handle and RELEASE.	1. If the Batteries are low in energy, upon the RELEASE of the Handle, the RED LED will blink 5 times. 2. Upon 1st indication of LOW BATTERY, the batteries should be replaced with the next Refill.

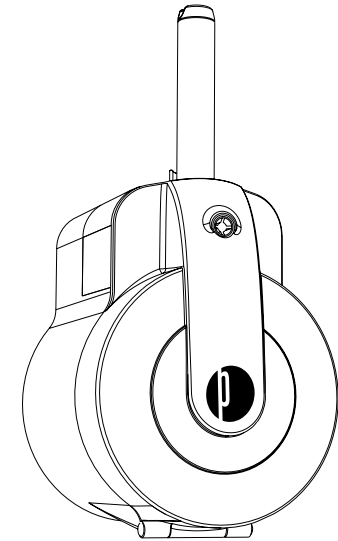
**PÜRLEVE PART LIST AND INSTALLATION TOOLS**

\*\*Please go to [www.purleve.com](http://www.purleve.com) to view a brief video on the Handle Installation process.

Go to: <http://www.purleve.com/hdh-installation.asp>

Included Parts	Tools Required	Sold Separately
 Pürleve handle	 Center Punch	 Pürleve Push Plate (sold separately)
 Pürleve proprietary key	 Hammer	 Pürleve Handle Door Plate (sold separately)
 C-cell Alkaline Batteries (4x)	 Power drill	 Refill cartridge (sold separately)
 1/8th Hex (3mm) Insert (3x)	 #2 Phillips Power Bit (Minimum 3 1/2" long)	
 #8- 32 X 1.25" (31.75mm) Phillips Pan Head Machine Screw (3X)	 Felt Tip Marker	
 Tape	 Carpenters Square and/or Level	
 #8 X 1.25" (31.75mm) Self Threading Steel Phillips Pan Head (4X)	 3/32" Drill Bit (2.38mm)	
 Pürleve Handle Installation Template	 1/4" Drill Bit (6.35mm)	
	 1/8" (3mm) Hex Key Wrench	
	 Optional: 1/2" (12.7mm) Spade Bit	

**pürleve**<sup>TM</sup>  
hygienic door handle



**PÜRLEVE HANDLE INSTALLATION**

(Push - Pull Unit #1001)



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## Pürleve Installation Instructions

(Video on installation process located at:

<http://www.purleve.com/hdh-installation.asp>)

**NOTE 1: All recommended placement dimensions of the Purleve Handle are NOT mandatory. Before drilling any holes, please read through the entire instruction sheet to ensure you avoid holes in the door that are exposed to the patrons. The goal is to ensure all through holes are covered by a current or new Push Plate.**

**NOTE 2: All Current Door Hardware should be removed before installing the Pürleve handle. The Push Plate on the opposite side of the Handle can remain or be replaced with the Pürleve Push Plate (sold separately at Pürleve).**

**NOTE 3: If installing a Pürleve Door Plate (sold separately at Pürleve) behind the Handle go to Step 1. If not, go to Step 2. Pürleve suggests installing the Pürleve Door Plate first and using this as the template for the Handle installation.**

### Trouble shooting Guide

- 1) Door thickness
  - a. Standard Door - 1 3/8" (35mm) thick.
  - b. Alternate screw lengths for all 7 holes required for doors that are thinner than 1.25" (31.75mm). Screws for holes #4-7 only go 1/2 the distance of door thickness.
- 2) Door construction
  - a. The following instructions covers standard Solid Wood doors.
  - b. For Metal, Fiberglass or Hallow Core Wood Doors, please see alternative directions in Handle Box or call Purleve.
  - c. Metal Door installation should be similar to these instructions. Call if questions.

### Step 1. Install Pürleve Door Plate behind Handle

- 1.1 Place the Pürleve Door Plate against the door (chamfers in holes facing out)

**NOTE: Centerline of two middle holes should be about 38" (96.50cm) from the floor. (Fig. 1) 38" is recommended.**

**WARNING: 38" is RECOMMENDED but NOT mandatory. Before mounting the Pürleve Door Plate, ensure that the holes #1, 2 and 3 will be covered by the currently installed Push Plate on the other side of the door OR will be covered by the Pürleve PUSH Plate. Otherwise, the holes will be viewable from the other side of the door!**

- 1.2 Move Pürleve Door Plate approximately 3/4" (19mm) in from door edge (lines on Template can be used for 3/4" placement) - (Fig. 2)
- 1.3 Use the Pürleve Door Plate as a template for the screw holes. Mark the center of all six Pürleve Door Plate holes and the other 7 Pürleve Dispenser installation holes using a center punch, nail or screw tip. (Fig. 3)
- 1.4 Use a 3/32" (2.38mm) drill bit, drill the 6 Door Plate holes about 3/4" (19mm)
  - a. Measure 3/4" (19.00mm) up from end of drill bit and mark on bit
  - 1.5 Use the #1 or #2 Phillips Head Bit, install all 6 Pürleve Door Plate Screws (Fig. 4)

### Step 2: Pürleve Door Preparation for Installation:

**NOTE: If the Pürleve Door Plate was installed in Step #1, go to Step #2.4. If not, please go to Step# 2.1.**

- 2.1 Reference side of door that requires 'Pull' handle (usually inside of room).

**NOTE: If there is a handle and/or handle door plate already in place, please remove. You can install the new Pürleve Handle and/or Pürleve Door Plate strategically to 'hide' the old holes if required.**

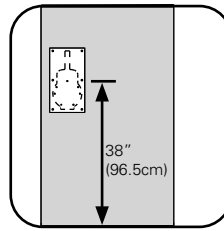


Figure 1

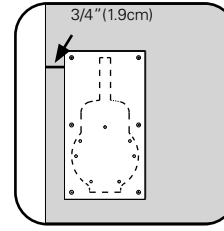


Figure 2

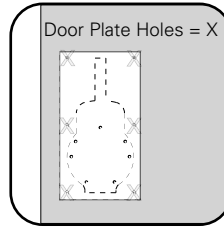


Figure 3

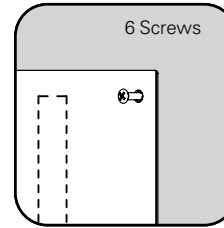


Figure 4

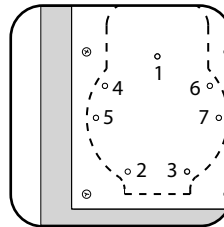


Figure 5

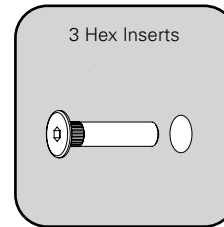


Figure 6

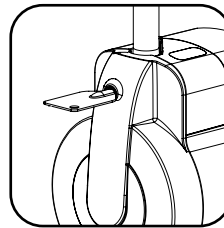


Figure 7

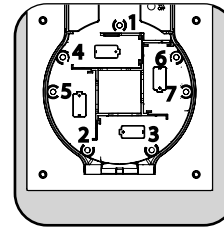


Figure 8

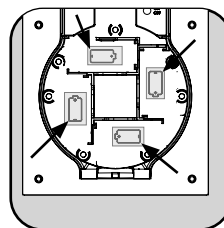


Figure 9

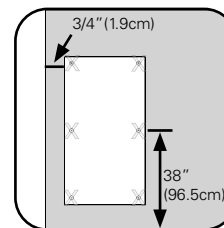


Figure 10

- 2.2 Locate the included one page 'Template' for Pürleve Handle installation.

- 2.3 Place centerline of template (see template marking) on door 38" (96.5cm) from floor (ADA Recommended)
  - a. Use a carpenter's square or level to make sure that centerline of holes is square to the door
  - b. Line up edge of template with edge of door (fold over template on door edge with the 3/4" (1.9cm) line provided next to Handle on template).
  - c. Tape template to door

- 2.4 Locate (see Pürleve handle template included OR use the holes in the Pürleve Door Plate installed in Step 1) and mark the center points for the seven Pürleve mounting holes - Holes #4, 5, 6, 7 only required if strength deemed necessary. (Fig. 5)

- 2.5 \*OPTIONAL: Drill Hole # 4, 5, 6 and 7 holes with the 3/32" (2.38mm) drill bit to a depth of approximately 0.75" (1.9cm)

**NOTE: Measure 0.75" (1.9cm) up from end of drill bit and mark on bit. WARNING: If door is not a standard 1 3/8" (35mm) thick, ensure the drilled hole does not go through the door. Recommend drilling no more than half the thickness of the door. Also, be very careful making holes and placing inserts for HALLOW doors.**

- 2.6 Drill Holes #1, 2 and 3 with the 1/4" (6.35mm) drill bit through the door.

\*OPTIONAL: If you require a RECESSED insert head on the door, add Counterbore for the 'Door Inserts' (ONLY if Door is SOLID wood)

- A. Use a 1/2" (12.7mm) Spade Bit.
- B. Drill Approximately 1/16" (1.5mm) deep.
- C. After counterbore and through holes have been drilled, install per 2.7

- 2.7 One-by-One place (tap) the inserts into the door until fully installed. You can use a 1/8" (3mm) hex key wrench to help keep insert stationary when placing the screws in step 3.3. (Fig. 6)

### Step 3. Pürleve Hygienic Door Handle Installation

- 3.1 Insert the Pürleve key into cover lock, turn (either direction) and open cover (Fig. 7)
- 3.2 Place the Pürleve Handle against the door as shown. Line-up the seven mounting holes. (Fig. 8)
- 3.3 Using #1 or #2 Phillips Bit, insert the three machine screws into the holes (#1, 2, and 3). These holes have the 'inserts' installed on the opposite side of the door (You can use a 1/8" (3mm) hex key wrench to help keep insert stationary as you tighten screws). Tighten the screws until the unit is snug to the door. DO NOT over tighten as minor adjustments may need to be made to line-up all the remaining mounting holes.

**NOTE: After installing screws #1,2 and 3, ensure the inserts on the other side of door remain flush.**

- 3.4 Install the remaining screws if necessary (#4, 5, 6 and 7).
- 3.5 Place 4 C - Alkaline Batteries (one set included) in the Handle. See the '+' and '-' signs on the battery slots (Fig. 9)
- 3.6 For Refill Placement, please see the 'Refill Instructions' located in the Refill box.
- 3.7 For all electronic explanations please go to 'Pürleve Electronic Functionality' located on the backside of this document.