



BEHAVIORAL
SAFETY

INNOVATION NEVER RESTS

LIGATURE RESISTANT TOILET PAPER DISPENSER

#TR230

The patented TR230 Ligature Resistant Toilet Paper Dispenser is ideal for patient bathrooms and public areas in behavioral healthcare settings that require ligature-resistant products. Providing behavioral patients with our modern, Ligature Resistant Toilet Paper Dispenser can help to ensure that your facility remains a little bit cleaner and safe.

The TR230 Ligature Resistant Toilet Paper Dispenser is a surface-mounted, center-pull dispenser that fully encapsulates a single toilet paper roll. The entire unit is made of a 1/8" polycarbonate for abuse resistance, locks with a barrel lock for tamper resistance, and ease of maintenance. The front of the unit is a frosted polycarbonate with a transparent viewing window. The ligature-resistant outlet of the dispenser allows patients to tear toilet paper sheets cleanly. This feature can minimize waste, help prevent excessive use of toilet paper, and the stashing of contraband.

Unlike most toilet paper holders, the TR230 is surface-mounted, significantly reducing installation time. The TR230 dispenser can hold most toilet paper rolls and is excellent for ADA bathrooms that require an open & spacious area.

When installed, the outer flange of the dispenser fits snugly against the wall and, when mounted with pick-free resistant caulk, also discourages ligature. The TR230 dispenser includes mounting hardware and can be retrofitted to existing rooms or installed in new facilities.

Note: *Most toilet paper rolls may be suitable if they meet size requirements. The TR230 accepts standard or jumbo rolls up to 5 inches in diameter.*



Specifications

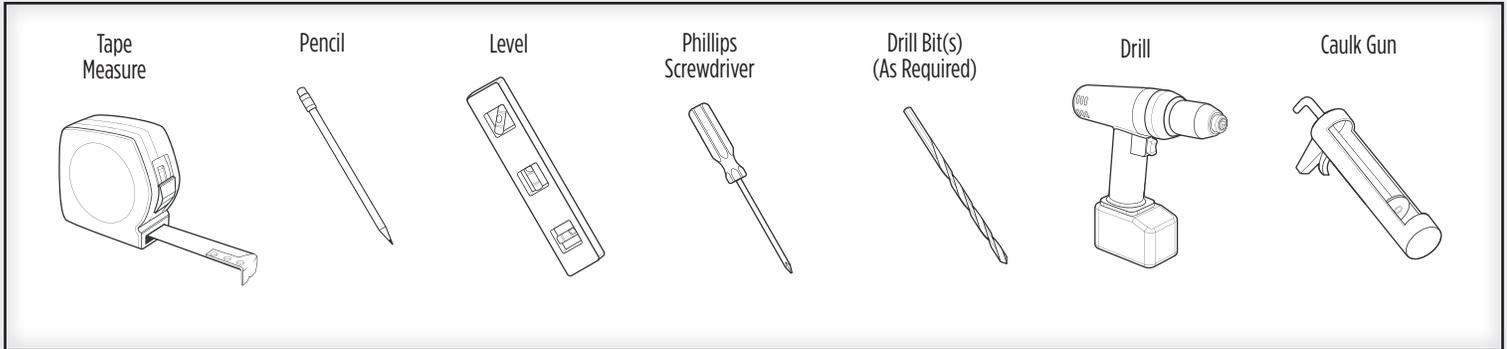
- Patented ligature resistant design
- Viewing window to the interior for staff inspection of the paper roll
- Accepts toilet paper rolls with up to 5" diameter
- Constructed of 1/8" polycarbonate for strength
- Locks with a barrel lock and circular key for tamper resistance and ease of maintenance
- Meets ADA standards when installed per manufacturer's instructions
- Comes with tamper-resistant mounting hardware to attach it to the wall in either new or existing buildings

Installation, Maintenance & Operation Instructions

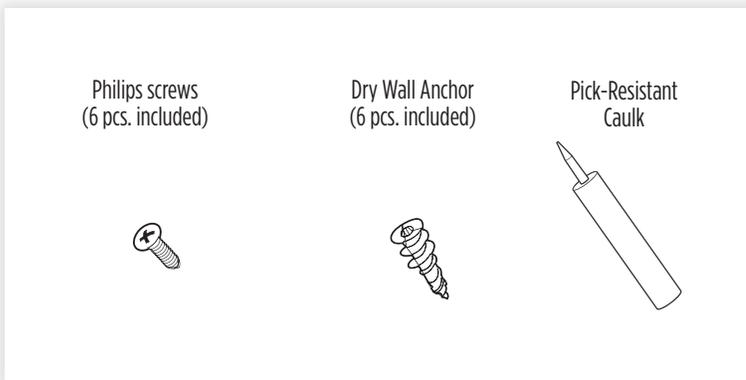
IMPORTANT:

- The dispenser must be caulked to the wall surface with pick resistant caulk after installation.
- Be sure to read instructions thoroughly before beginning installation.

Tools: (BSP does not recomend use of impact drivers with any of it's product due to possible damage to product)



Supplies:



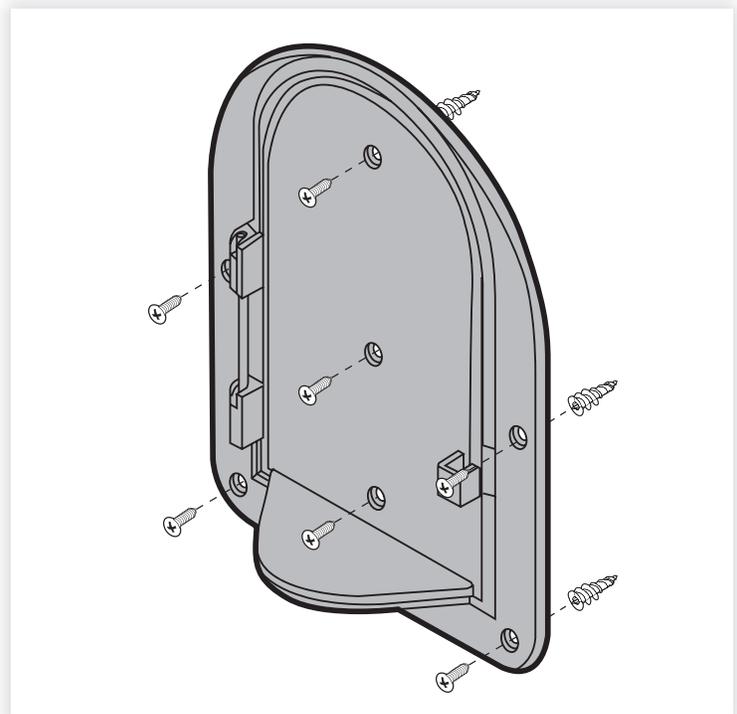
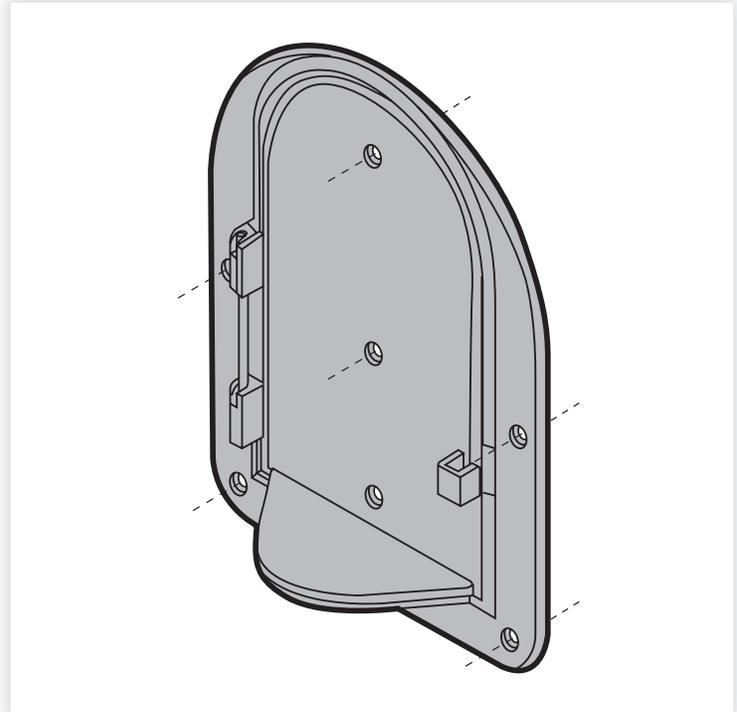
1 Install the Cover

IMPORTANT: Check the location of all electrical wires and plumbing inside the wall where the toilet paper dispenser will be installed. Clearly mark their location to ensure clearance during installation. Disconnect power before beginning installation.

1. On the wall where the dispenser is to be mounted, trace the 7 screw locations shown using the dispenser as a template.

Note: Be sure to check ADA and local requirements for mounting location compliance.

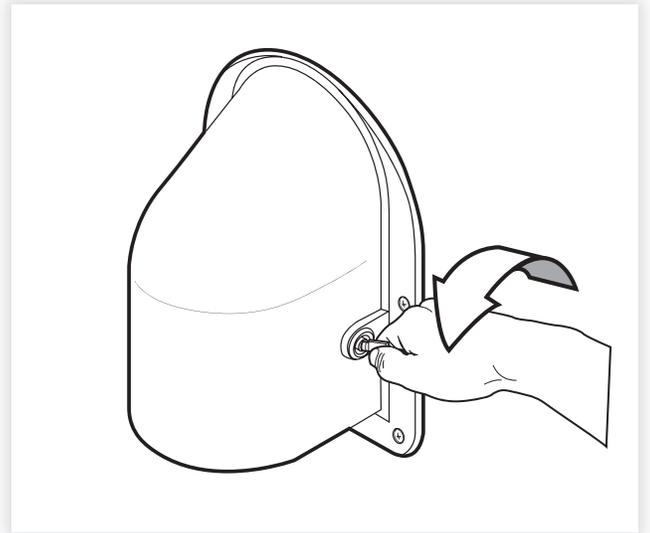
2. Drill the 7 marked holes using a 1/8" (3mm) drill. For locations that do not hit studs, redrill the holes using 1/4" (6mm) drill.
3. Install the supplied dry wall anchors into the wall using a Phillips screwdriver (do not over tighten)
4. Fit the dispenser back onto the wall and install 7 mounting screws into the drywall anchors.
5. **IMPORTANT:** After installation, caulk all edges with pick-free caulk!



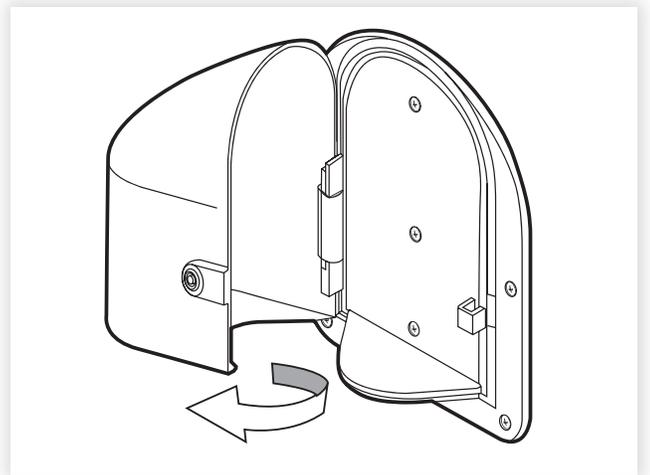


LOADING THE DISPENSER:

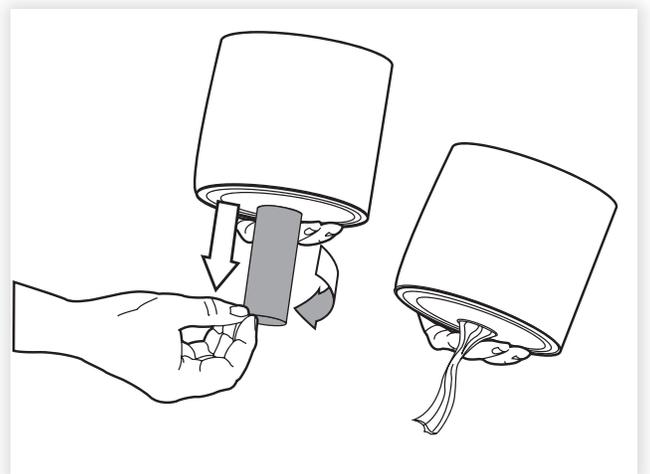
1. Unlock the dispenser using the key.



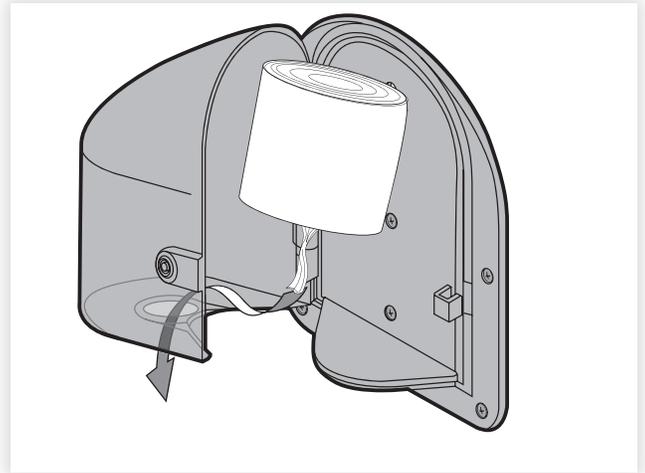
2. Open the cover.



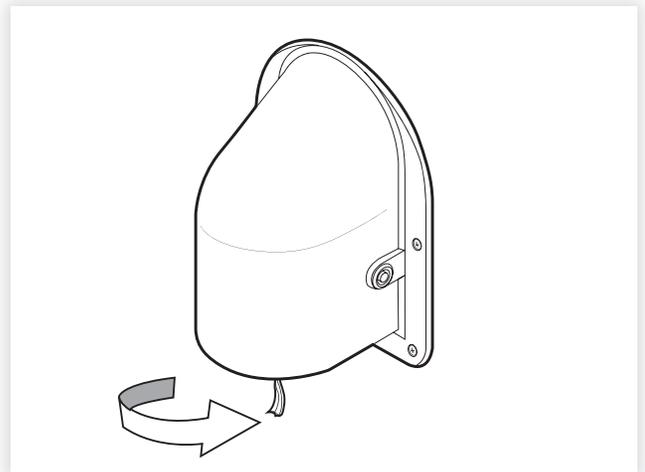
3. Remove the toilet paper roll's center cardboard tube and pull the paper so it feeds from the center of the roll to prepare the toilet paper for installation into the dispenser.



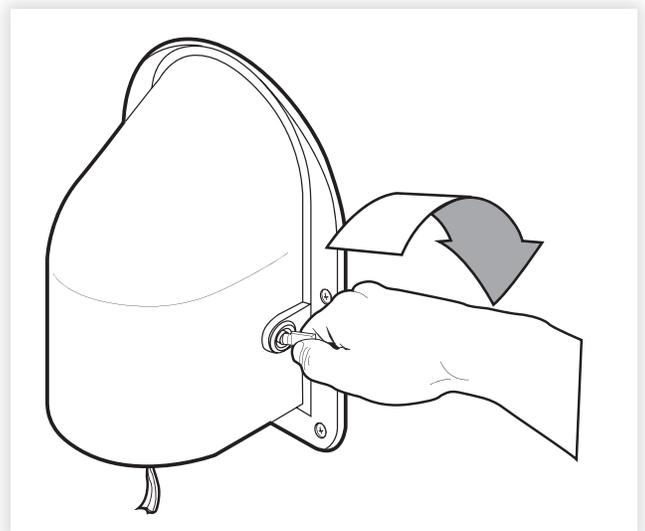
4. Thread the toilet paper from the center of the roll through the hole in the dispenser door as shown. Make sure that the end of the paper towels extends below the cover hole.



5. Push the roll into the door and close the cover. Check to ensure toilet paper is not pinched between cover and base.



6. Lock the dispenser using the key. Remove first few pices of toilet paper to check proper feed.



TROUBLESHOOTING:

If toilet paper does not feed:

- Be sure paper is not being “pinched” by the cover.
- Ensure the paper is not bunched inside the paper roll.

CARE & CLEANING:

- Your Toilet Paper Dispenser is designed and engineered in accordance with the highest quality and performance standards. With proper care, it will provide years of hygienic and trouble-free service.
- NEVER use abrasive cleaners, chemicals, alcohol or other solvents as they may damage the finish.
- Periodically clean the surfaces using mild soap and warm water.
- Dry immediately with a soft, clean cloth for best results.

IMPORTANT:

- This fixture must be mounted on the wall. The mounting flanges must be flush with the outer wall surface and must be CAULKED WITH PICK-RESISTANT CAULK.

WAIVER AND DISCLAIMER:

This waiver-disclaimer is attached to and made a part of the written contract to purchase these products for use in psychiatric and correctional facilities. Such fixtures and products are purchased to reduce the risk of self-imposed death or injury to patients or clients in such facilities, but are NOT represented as able to prevent such death or injury.

Behavioral Safety Products, LLC (“BSP”) as the seller of these products have not, and will not represent or warrant to the purchaser shown in this contract (“Purchaser”) that its fixtures and products will prevent death or injury in any case whatsoever.

BSP makes no express or implied warranty with respect to the preventative quality of its products, but merely represents that the use of such products tends to reduce deaths and injuries by patients or clients who are subject to meticulous screening processes and diligent supervision on the part of the facility housing them.

Purchaser acknowledges the foregoing disclaimer and waives any and all claims against BSP as to expressed or implied warranties of fitness for any purpose whatsoever.