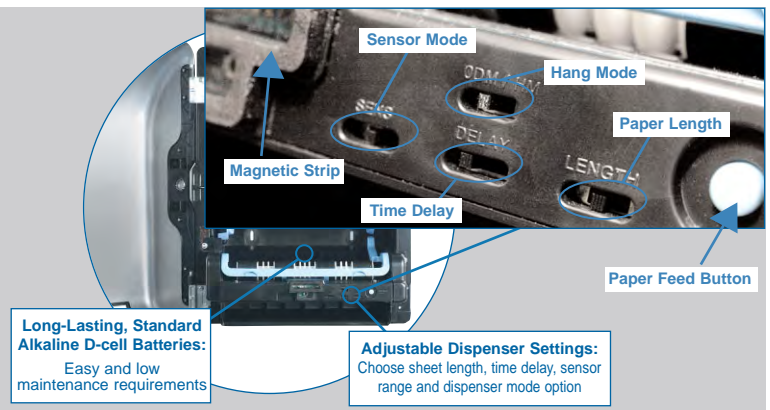
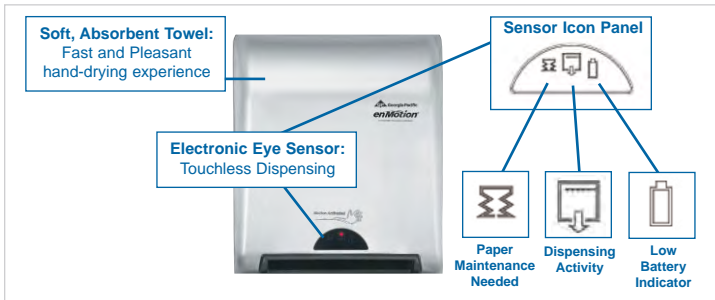


CUSTOMIZE YOUR SYSTEM TO MEET THE NEEDS OF YOUR WASHROOM ENVIRONMENT.



enMotion® TECHNOLOGY:

Electronic Eye SENSOR: located in front of dispenser under Hand

Low Battery Voltage LED: Confirms battery replacement required; red light on front of dispenser will blink when batteries are low

Long-lasting, Standard Alkaline D-cell Batteries: (4) required, initially included with each dispenser

Adjustable Dispenser Settings: Adjust hang mode, sheet length, time-delay and sensor range, located inside dispenser lower, right-hand side

Date Stamp: Date of manufacturer, located inside dispenser and is visible after removal of battery cartridge

Automatic Transfer: Better control over service interval

PROBLEM	SOLUTION
<p>1.0 Batteries installed, depress manual button, but unit does not function.</p>	<p>1.1. Batteries may not be correct type to operate properly. Batteries must be D size alkaline.</p> <p>1.2. Batteries are low, dead or damaged. 1.2.1 Try complete new set or check voltage with meter.</p> <p>1.3. Batteries not installed in the correct orientation. 1.3.1 Verify the battery positions match the graphics in the bottom of the compartment.</p> <p>1.4. Unit's battery contacts damaged or dislodged. 1.4.1 Check contacts to make sure they contact the batteries correctly. If not, the contacts can be repositioned using a screw driver, just bend the contacts into better position.</p>
<p>2.0 Batteries installed, manual button functions, paper loaded, cover closed, activate a sensor, but unit does not function.</p>	<p>2.1. If hand is waved too quickly, sensor may not detect. Wait_, try again.</p> <p>2.2. The 5 second wait period between closing cover and unit function has not elapsed.</p> <p>2.3. Open and close cover to reset electronics.</p> <p>2.4. Refer to items from condition 1.</p> <p>2.5. Cover magnet (X) is not in the correct position or missing. 2.5.1. The cylindrical magnet is attached to the backside of the lens. The magnet must be present for the unit to operate when the cover is closed. The magnet is attached to the lens using a cap. If the magnet is missing, a replacement lens and cap are required. The lens has 2 clips to hold the magnet and cap in place. If either is damaged or missing the lens will also need replacement. When the cover is closed, the magnet operates a shut off switch in the mechanism allowing the unit to operate. If the magnet is loose, a spot of super-glue will hold in place. Allow 24 hours for the glue to set completely. 2.5.2. Check to make sure the cover has not been damaged. The magnet must align correctly with the magnet pocket provided in the mechanism. Cover may need replacement.</p> <p>2.6. The transparent lens is scratched, damaged or obstructed. 2.6.1. The lens must allow the sensor to detect movement. If damaged, replacement is required. 2.6.2. Remove all obstructions. The unit is packaged with a clear static plastic film over the lens for protection. It must be removed to function properly.</p>
<p>3.0 Unit does not function, Low Battery light flashing.</p>	<p>3.1. Check paper path for obstruction.</p> <p>3.2. Batteries may require replacement.</p>

PROBLEM	SOLUTION
4.0 Unit does not function, Fault Mode Dispensing light on.	<p>4.1. Unit has experience failure.</p> <p>4.1.1 Make sure paper roll rotates freely.</p> <p>4.1.2 Clear any paper path obstruction and unload and reinstall batteries.</p> <p>4.1.3 Batteries may require replacement.</p>
5.0 Unit does not function, Dispensing Mode light off.	<p>5.1. Open and close cover to reset electronics.</p> <p>5.2. Unit has experience failure, which was not detected by the Fault Mode.</p> <p>5.2.1. Unload and reinstall batteries.</p> <p>5.2.2. Batteries may require replacement.</p>
6.0 Unit runs slowly, Low Battery light flashing.	<p>6.1. Check battery orientation. If not loaded correctly, unit can receive less than 6 volts required.</p> <p>6.2. Batteries require replacement.</p> <p>6.3. Paper path may be obstructed. Clear obstruction.</p>
7.0 Paper length too short.	<p>7.1. Check (LENGTH) setting. If longer sheet is required, slide switch to next setting to the right. Left setting approx. 8", center approx. 12", right approx. 16".</p>
8.0 Detection zone too short.	<p>8.1. Check sensitivity (SENS) setting. If longer range is desired, slide switch to next setting to the right. Left setting approx. 1", center approx. 2", right approx. 3". The setting is factory set to center.</p>
9.0 Problem: Unit dispenses next towel with out activating sensor.	<p>9.1. Check function (ODM / HM) setting. This function is normal if set in HM (Hang Mode) setting.</p> <p>9.2. Check for damage to lens or foam gasket located just behind lens on mechanism must be in contact with lens. If damaged or missing, replacement is required.</p> <p>9.3. Make sure unit comes to a complete stop before you tear off the towel. If towel is torn off before the motor has come to a complete stop, another towel will be dispensed.</p>
10.0 Paper does not dispense product correctly.	<p>10.1. Open unit and check paper has been loader correctly. Paper roll should be loaded so paper is being removed from top of roll. Low paper arm (behind roll) should be present and spring loaded to keep tension on the roll.</p> <p>10.1.1 If arm or spring is missing or damaged, replacement is required.</p> <p>10.1.2 Check to make sure rear spring leg is between saddles provided on the back wall. The leg must be positioned correctly to provide adequate tension on roll.</p> <p>10.2. Make sure paper path is clear of obstructions.</p> <p>10.3. Make sure you are using EnMotion® Recessed Towels, SKUs 89410, 89420 or 89430.</p>
11.0 Roll Holder does not hold paper roll.	<p>11.1. Roll supports may be missing or damaged. Replacement is required.</p> <p>11.2. Make sure you are using EnMotion® Recessed Towels, SKUs 89410, 89420 or 89430.</p> <p>11.3. Check to make sure paper roll is loaded correctly; see instructions on inside front cover.</p> <p>11.4. Make sure paper roll is not damaged or paper roll end plug(s) present.</p>
12.0 Cover does not lock.	<p>12.1. Make sure lock is not damaged. Metal lock catch should be in contact with fixed plastic catch. Lock may be replacement.</p> <p>12.2. Make sure cover is not damaged. Check hinges for breakage.</p> <p>12.3. Make sure cover lock aligns with lock catch on back. Slight adjustments can be made to the cover to improve alignment. Cover may need replacement.</p>
13.0 Transfer system does not function.	<p>13.1. Check to make sure paper roll is loaded correctly and undamaged.</p> <p>13.2. Make sure transfer and both springs are present and undamaged. Springs are located under transfer by pivots, 2 are required.</p> <p>13.3. When transferring stub roll to the bottom position, make sure that the blue transfer arm is riding beneath the roll, not on the side of the roll.</p>
14.0 Dispenser will only dispense 1 sheet of paper before the unit shuts down and will not dispense any more.	<p>14.1. The tear bar switch is either malfunctioning or was not correctly installed. A new unit will be needed.</p>
15.0 Paper bunches up on every dispense, because it pulls to the left or to the right.	<p>15.1. One of the springs holding the pinch roller to the drive roller may have come loose. If the drive roller only makes contact with the pinch roller on one side of the dispenser, you will need a new dispenser.</p>