



# User Manual

SoClean 2 Automated Supplemental PAP Maintenance Device

The SoClean 2 is an Automated Supplemental PAP Maintenance Device that is intended for use by a single-user, for personal at-home-use to maintain PAP device accessories.

[SoClean.com](http://SoClean.com)



Thank You!

**Thank you for purchasing the SoClean 2 Automated Supplemental PAP Maintenance Device.\***

This manual contains a product overview and key set-up instructions. Once connected, you will find that daily maintenance of your sleep equipment has never been easier. The SoClean patented process kills 99.9% of microorganisms\* commonly found on PAP masks and hoses. SoClean recommends users follow CPAP-manufacturer's instructions for cleaning their PAP accessories, and that the SoClean 2 is intended for use as a supplement to that cleaning.

While the SoClean is designed to fit many PAP models, some models require additional parts or set-up steps. If you do not currently have these parts, they can be purchased from SoClean or an authorised reseller.

**See [SoClean.com](http://SoClean.com) for PAP model details.**

SoClean is committed to developing innovative and safe ways to improve the health and well-being of PAP users. Please feel free to contact us with any questions you may have at [SoClean.com/contact](http://SoClean.com/contact).

\*See Indication of use, Cautions and Specifications.

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SoClean.com



800-916-4577

# SoClean. 2

# INDICATIONS FOR USE, CONTRAINDICATIONS, SPECIFICATIONS, WARNINGS AND CAUTIONS

**Indications for use:** The SoClean 2 is an Automated Supplemental PAP Maintenance\* Device that is intended for use by a single-user, for personal at-home-use to maintain PAP device accessories. SoClean 2 kills 99.9% of microorganisms\* commonly found on PAP masks and hoses when set at the 12-minute cycle time duration.

SoClean recommends users follow PAP-manufacturer's instructions for cleaning their PAP accessories. The SoClean 2 is intended for use as supplement to that cleaning.

While the SoClean 2 is connected to your PAP equipment you can still easily disconnect your mask and hose to follow your manufacturers daily cleaning instructions.

**Contraindications for use:** Persons with underlying lung diseases, such as asthma and chronic obstructive pulmonary disease (also known as COPD, which includes emphysema and chronic bronchitis), and those with cardiovascular disease may be sensitive to ozone and should consult with their physician before using this product.



## Read this User Manual before operating the equipment.

Use this product only in the manner described in this User Manual. If the equipment is used in a manner not specified by the manufacturer, the safety protection provided by the equipment may be impaired.

## Specifications:

### Electrical characteristics:

AC adapter input: AC 100~240V, 50/60HZ, 0.5A

AC adapter output: DC 12V, 1.5A max.

Power consumption: 18W max.

### Environmental characteristics:

Operating: 10°C to 38°C (50°F to 100°F),  
15% to 70% humidity

### Storage and transport conditions:

-20°C to +55°C (-4°F to 131°F),  
15% to 70% humidity

### Ozone concentration:

When operated in a 11.6 m<sup>2</sup> room with 2.4 metre-high ceilings, the average ambient ozone concentration in the room over the operating cycle is < 0.05 parts per million (PPM).<sup>†</sup>

### Ozone Cycle Run Time Duration

12 minutes for the most effective maintenance

### Physical characteristics:

Dimensions: 200 x 184 x 225 mm





















Weight: 2.5 kg

Cord length: 142 cm

<sup>†</sup>Data on file.

\*U.S. independent lab testing with SoClean 2 demonstrates 99.9% reduction of the following microorganisms comprised of the following bacteria: *Staphylococcus haemolyticus*, *Staphylococcus hominis*, *Staphylococcus epidermidis*, and yeast: *Candida albicans*


\*\*The term "maintenance" herein refers to SoClean 2 performance killing 99.9% of microorganisms\* commonly found on PAP masks and hoses when set at the 12-minute cycle time duration.


-  **WARNING:** Do not use a fragrant oil in the water reservoir or highly fragrant soaps to wash the sleep equipment when using the SoClean 2.
-  **WARNING:** Discontinue use if acne or a rash develops along the mask contact line and call SoClean customer care.
-  **WARNING:** Ensure the correct clock time and cycle start time are set on your SoClean 2 before using your PAP machine. Pay particular attention to the AM/PM setting if using the 12-hr mode. Failure to do so may result in the SoClean 2 device operating at an unexpected time.
-  **WARNING:** In the event of loss of power to your home or the SoClean 2, ensure the correct clock time and daily start time are set on the SoClean 2 before using your PAP machine. Failure to do so may result in the SoClean 2 device operating at an unexpected time.
-  **WARNING:** Do not physically alter the Hose Detect Switches on your SoClean 2 device. Inspect the Hose Detect Switches regularly for damage or inability to move up/down. Failure of the Hose Detect Switches on your SoClean 2 may result in the SoClean operating at an unexpected time.
-  **WARNING:** Keep away from water sources including rain, bathtubs, sinks and pools. To clean, wipe with a damp cloth. Do not submerge the SoClean 2 device in liquid or use chemical cleaners.
-  **WARNING:** Keep away from children. Do not place any living thing inside the Chamber during use.
-  **WARNING:** Do not inhale from the Injection Hose or the Injection Hose outlet on the back of the device.
-  **WARNING:** Only rest the flexible section of the PAP Hose, not the rigid connector, in the Hose Detect Slot.
-  **WARNING:** Do not breathe through your PAP mask if the SoClean 2 is operating a cycle.
-  **WARNING:** Do not use in explosive air environments, near gas vapours or other flammables, etc. Do not place any flammable or ignitable items on top of the SoClean 2.
-  **WARNING:** Keep the SoClean 2 Lid closed until the green status light illuminates (approximately two hours after completion of the cycle).
-  **WARNING:** Do not remove gasket from the Hose Detect Switch Slot.
-  **CAUTION:** The Lid Gasket is removable. Ensure that the Lid Gasket is installed properly before operating a cycle.
-  **WARNING:** Do not dismantle the SoClean 2.
-  **CAUTION:** Do not place Neutralizing Pre-wash in the SoClean Chamber or PAP reservoir. Neutralizing Pre-wash is for cleaning your PAP equipment only.
-  **CAUTION:** Please ensure that the black Injection Hose from the back of the SoClean 2 is connected to your PAP before operating your SoClean 2 device.
-  **WARNING:** If a strong ozone odor is detected when the SoClean 2 is operating, turn the SoClean 2 off by disconnecting the AC power adapter and contact customer care.
-  **WARNING:** Do not route your PAP Hose through both Hose Detect Slots while **or after** using your PAP. This may result in the SoClean 2 device running at an unexpected time.
-  **WARNING:** Remove clear outer wrapper and blue tape from Cartridge Filter.

## YOUR HEALTH AND OZONE SAFETY

- Ozone, the triatomic form of oxygen (O<sub>3</sub>), is known as activated oxygen.
- Ozone is an effective, invisible disinfectant.
- The SoClean 2 uses ozone to maintain Positive Airway Pressure (PAP) equipment; ozone contacts the PAP equipment only, not the user.
- The SoClean 2 is designed to produce only enough ozone for effective maintenance of your PAP equipment.
- While breathing large amounts of ozone can irritate breathing passages of humans, following the instructions for use ensures that SoClean 2 users will not breathe in large amounts of ozone.
- Ozone quickly dissipates in the atmosphere. If you accidentally interrupt the cycle and release ozone by opening the SoClean Chamber before the end of the cycle, simply step away from the SoClean 2 to avoid unintended exposure.
- The smell of ozone is detectable at low concentrations by some people. The scent of ozone is similar to a sweet chlorine-like smell.
- If you smell ozone and believe the SoClean 2 device is not operating correctly, disconnect the power to the device, step away from the SoClean 2 and contact SoClean customer care.
- Ozone is a gaseous disinfectant that naturally breaks down after it is generated. The SoClean is designed to safely contain ozone within the system and has a catalyst Cartridge Filter inside the SoClean Chamber to convert ozone back to oxygen.

**Contraindications for Use:** Persons with underlying lung diseases, such as asthma and chronic obstructive pulmonary disease (also known as COPD, which includes emphysema and chronic bronchitis) and those with cardiovascular disease may be sensitive to ozone and should consult with their physician before using this product.

 **WARNING:** If a strong ozone odor is detected when the SoClean 2 is operating, turn the SoClean 2 off by disconnecting the AC power adapter and contact SoClean customer care.

 **WARNING:** Discontinue use if acne or a rash develops along the mask contact line and call SoClean customer care.

# CLASSIFICATION, MANUFACTURER, SYMBOLS & FCC NOTICE

## Classification

Health Canada Device License Number 100197, Device Classification: Class 2

## Symbols



Federal  
Communications  
Commission



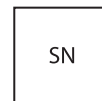
Manufacturer  
SoClean, Inc.  
12 Vose Farm Road  
Peterborough, New Hampshire 03458 U.S.A.



Consult  
manual



Waste Electrical and Electronic Equipment (WEEE).  
It is the responsibility of the end user to dispose  
of this equipment at a designated collection point.



Serial number



Catalogue  
number



Not made with  
natural rubber latex



Date of  
manufacture



Do not use  
if package  
is damaged.

## FCC Notice

**Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.**

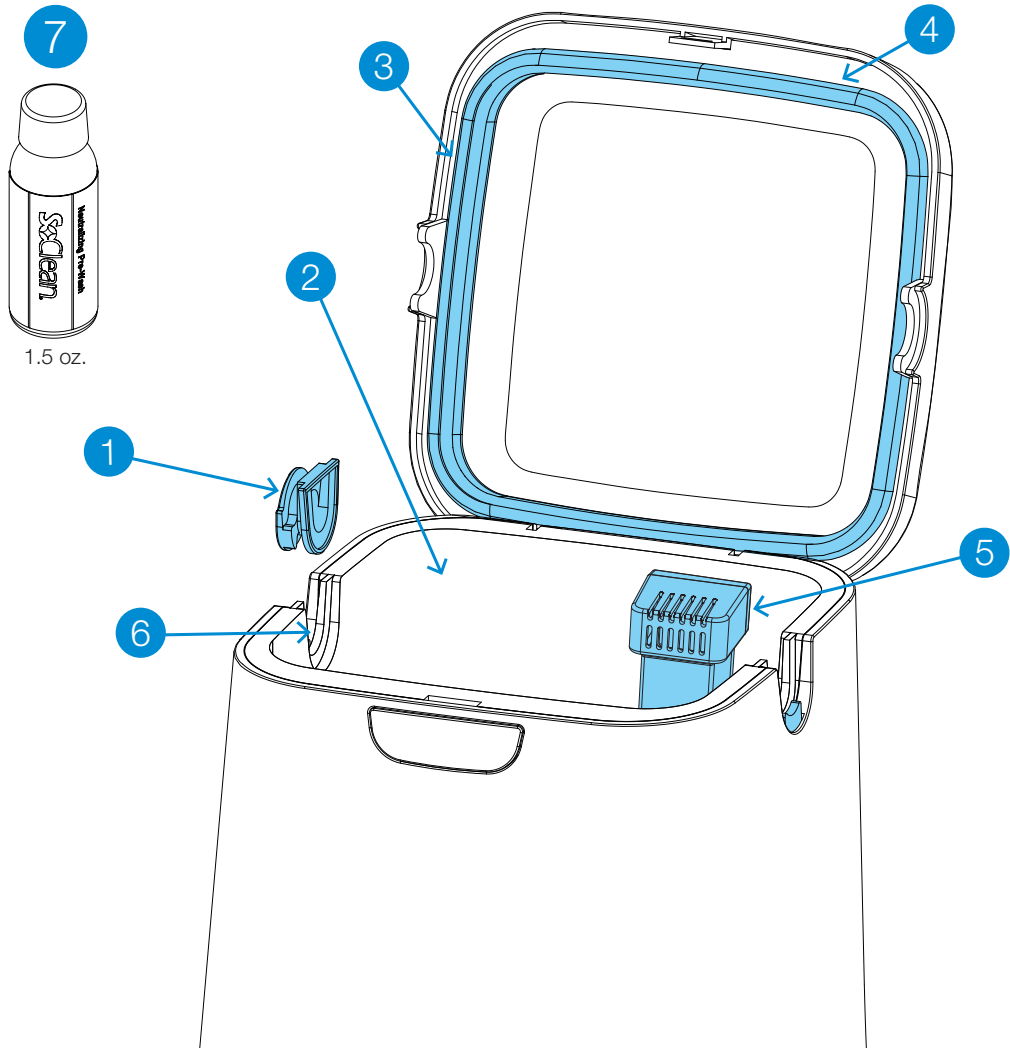
**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 18 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## INCLUDED WITH YOUR SOCLEAN 2

Number	Part name	SKU	Description
1	Removable Hose Slot Plug	PN1214	This allows you to set up the SoClean 2 device on either the right or left side of your PAP machine. Place this plug in the Hose Slot that you don't use.
2	SoClean Chamber	N/A	Place your mask in here when you wake up. Close the Lid to ensure that the daily automated cycle runs.
3	Lid Gasket	PN1215	Ensures a tight seal around the SoClean Chamber when the SoClean 2 Lid is closed. Do not close the Lid without this part in place.
4	SoClean Lid	N/A	Close the Lid after you place your mask in the SoClean Chamber to ensure that the cycle occurs.
5	Cartridge Filter	PN1207UNI	This Cartridge Filter converts ozone back into normal oxygen. <b>Remove outer plastic wrapper and blue tape prior to installation.</b> You can repurchase the Filter along with the Check Valve as part of the Cartridge Filter Kit.
6	Hose Detect Switch	N/A	The Hose Detect Switch detects when the SoClean 2 is configured for operation by detecting the presence of the hose in the Hose Slot when the Lid is closed. If no hose is detected, the SoClean 2 will not run a cycle. Hose Detect Switch operation can be inspected by gently pushing down and releasing the grey plastic switch and hearing an audible click. The switch should move freely down and up when pressed gently.
7	Neutralizing Pre-wash	PN1101 1.5 oz.	The Neutralizing Pre-wash removes any material or odor that could react with ozone. Wash your PAP equipment following the PAP manufacturer's instructions before connecting the SoClean 2 device, or when you receive a new mask, hose or reservoir.





## INCLUDED WITH YOUR SOCLEAN 2

Number	Part name	SKU	Description
8	Control panel	N/A	Buttons, display and cycle light indicator for SoClean functions. See page 10 for details.
9	Injection Hose A and B	PN1104.12	The Injection Hose A and B carries ozone from the SoClean device to the PAP machine. See page 16.
10	Check Valve	PN1207UNI	This item comes pre-installed into the Injection Hose. It is a one-way Check Valve that prevents water in your humidifier reservoir from backing up and entering your SoClean 2 device. If you can see water in this clear tube, replace the Check Valve assembly immediately. You can repurchase it along with the Cartridge Filter as part of the Cartridge Filter Kit.
11	Injection Fitting	PN1106 (with humidifier reservoir) PN1116 (without humidifier reservoir - not included)	Connects the Injection Hose A and B to your PAP machine. See page 15.
12	AC adapter	PN1222	Supplies power to your SoClean 2. See page 16.

### Replacement Parts

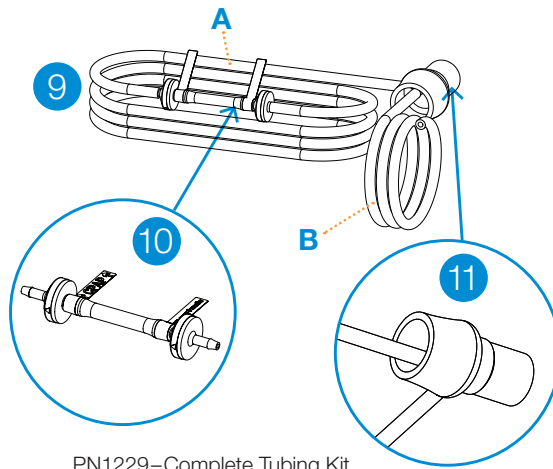
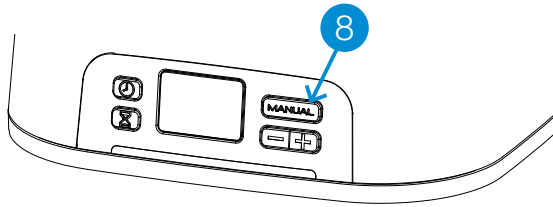
You will replace some SoClean parts regularly due to normal wear and usage. A message appears on your SoClean after a certain amount of use (typically around six months) as a reminder to replace the Cartridge Filter and Check Valve. These two parts are ordered as a set called the Cartridge Filter Kit (PN1207UNI).

The Neutralizing Pre-wash (PN1101.8) is also available for purchase if you run out. **Follow your PAP manufacturer's instructions for cleaning your PAP equipment.**

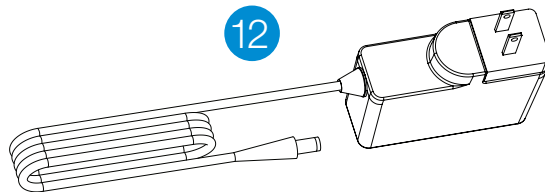
To reorder supplies, contact your authorised reseller or visit **SoClean.com** and search for the desired part.



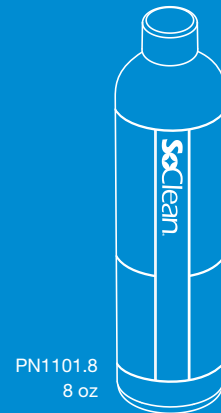
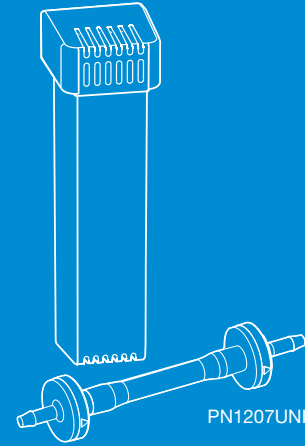
**WARNING:** Please purchase your Cartridge Filter Kits from SoClean® only. Authentic Cartridge Filter Kits can be purchased from SoClean via multiple online marketplaces, such as Amazon® and eBay®, in addition to SoClean.com. However, please confirm that the seller of your Cartridge Filter Kit is SoClean, and not any other seller, to ensure the authenticity of your Cartridge Filter Kit. SoClean has discovered counterfeit Cartridge Filter Kits being sold, particularly on Amazon® and eBay®, with Check Valves and Filters that leak and can cause damage to your SoClean machine or to your property due to water leakage from the counterfeit Check Valves. Please contact SoClean immediately if you have had any issues with your Cartridge Filter Kit. Amazon® is a registered trademark owned by Amazon Technologies, Inc. eBay® is a registered trademark owned by eBay, Inc. SoClean® is a registered trademark owned by SoClean, Inc.



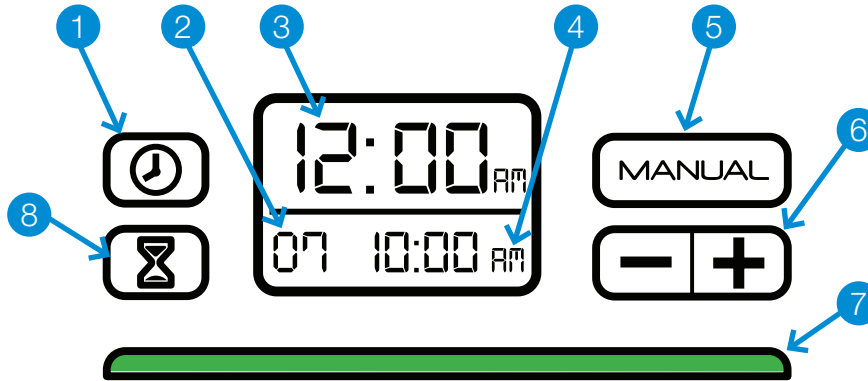
PN1229—Complete Tubing Kit






### Replacement Parts






## SOCLEAN 2 CONTROL PANEL



**⚠ WARNING:** In the event of loss of power to your home or the SoClean 2, ensure the correct clock time and daily start time are set on the SoClean 2 before using your PAP machine. Failure to do so may result in the SoClean 2 operating at an unexpected time.

Number	Button(s)/Display	Description
1		Sets the clock. See page 19.
2	Cycle run time (duration)	The duration, in minutes, of the cycle. See page 20 to set this. A duration of 12 minutes is required to achieve the most effective maintenance.
3	Current time	The current time. See page 19 to set. Default time is set to 12:00 a.m.
4	Daily start time	The time of day when the cycle starts. See page 20 to set the schedule. The default daily cycle start time is set to 10:00 a.m.
5		Starts a cycle immediately. The scheduled cycle will still occur. See page 21.
6		Decreases (-) or increases (+) time.

Number	Button(s)/Display	Description
7	Status light	<p>The light below the display indicates the cycle status. See pages 19, 20 and 21 for instructions on scheduling and manual operation. A green light indicates that the cycle is complete, and you can remove your PAP mask from the SoClean Chamber and use your PAP machine.</p> <p><b>RED</b> – The SoClean 2 is operating and generating ozone.</p> <p><b>YELLOW</b> – The 2-hour cycle is still active. The ozone is working and dissipating.</p> <p><b>GREEN</b> – Cycle is complete. You can use your PAP machine any time. The light turns off when you open the Lid.</p>
8		Sets daily start time. See page 20.
	 and 	Changes clock between the 24-hour or 12-hour format. See page 19.

## Messages

The SoClean 2 display panel shows messages that may require action. This list shows the messages and how to correct them:

Message	What to Do
Hose not present. Cycle will not run.	Ensure that the PAP Hose is seated securely in the Hose Slot. Check that the Removable Hose Slot Plug is seated correctly on the other side. See page 22.
Order Filter Kit.	Your Cartridge Filter has reached the end of its life based on your use. See page 25.
Cycle in process. Do not open the Lid!	Ozone present. The SoClean 2 is performing a cycle. This takes approximately 2 hours. The green cycle indicator light means that it is complete. You can now open the Lid, take out your mask and use your PAP machine.

## KEY PAP PARTS

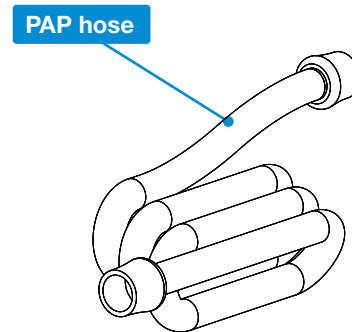
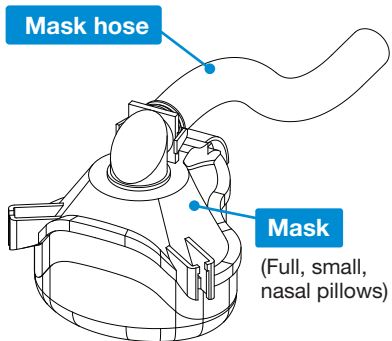
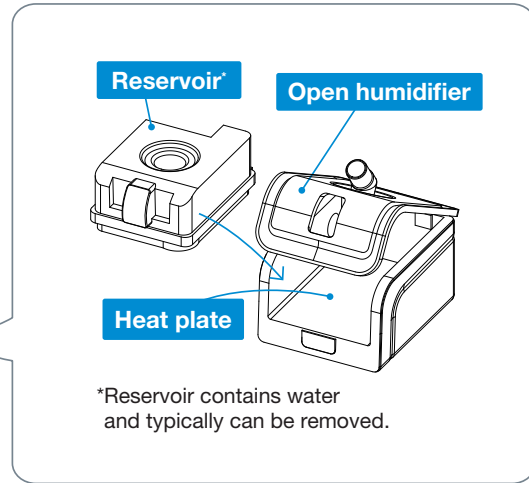
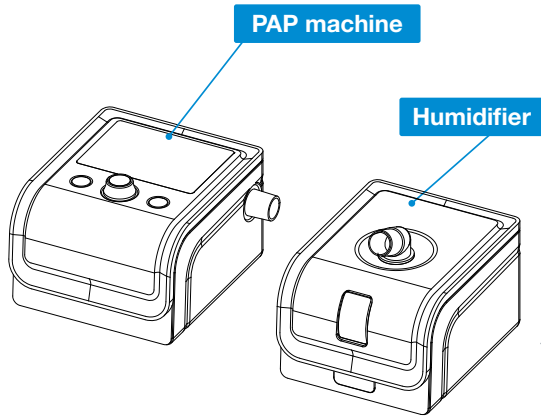
The SoClean 2 device is designed to connect permanently to your PAP machine and enable operation of either product.

The SoClean 2 device connects to most PAP machines, using the standard included parts. This section describes key parts of your PAP machine in the connection procedure.

Some PAP machines have features that require additional steps or parts. Adapters required for SoClean 2 to function with your PAP contain appropriate instructions. See page 17 for a list of available adapters for specific PAP machines.

See **SoClean.com** for additional instructions for specific PAP machines.

The figure on the next page shows a generic representation of these key parts that are referenced in the SoClean 2 connection procedures. These are only representations: your actual PAP machine can look different from these drawings. Review the documentation that came with your PAP machine for a better idea of what these parts look like or call SoClean customer care.



## CONNECTION STEPS

After following these steps, your SoClean 2 will maintain your PAP machine daily without disconnecting. Before you disconnect your PAP machine to wash the parts, look at where the PAP Hose is connected. You will reconnect the SoClean Injection Fitting to the same location.

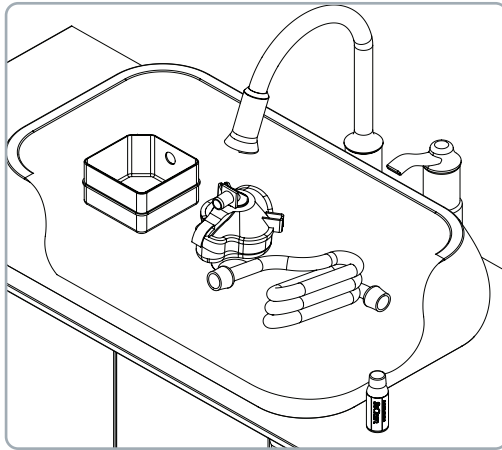


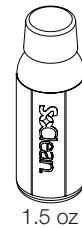
Figure 1. Disassemble and wash PAP equipment

Please note, SoClean devices do not replace proper cleaning and maintenance of the PAP device according to the manufacturer's instructions

### 1. Pre-wash PAP equipment

Disconnect your PAP mask, hose and reservoir from the PAP machine.

Use two capfuls of the included Neutralizing Pre-wash with 4 litres (1 gallon) of water to wash your PAP equipment (mask, hose and reservoir), according to the manufacturer's instructions (Figure 1).



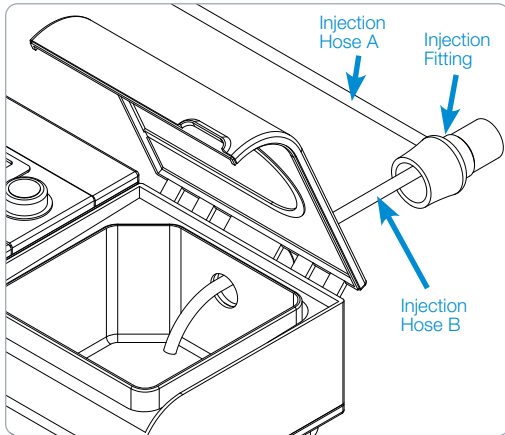
Rinse thoroughly with clean water.

Reinsert the reservoir (if used) into the PAP machine. Do not reattach the hose or mask yet.

**CAUTION:** Do not place Neutralizing Pre-wash in the SoClean 2 Chamber or PAP reservoir. Neutralizing Pre-wash is for cleaning your PAP equipment only.

**NOTE:** Instructions for use will clarify how the SoClean 2 is used, including the requirement to disconnect from the PAP unit.





**Figure 2. Connect the Injection Fitting**

## 2. Using an adapter

If your PAP machine requires an adapter, see adapter instructions for set-up and proceed to Step 5.

## 3. Connect the Injection Fitting

The Injection Fitting connects the SoClean 2 to your PAP machine. Once installed, you do not need to disconnect the Injection Fitting to use your PAP. The SoClean 2 is intended to stay continuously connected to your PAP machine.

**Note:** Your PAP reservoir model may require additional configuration procedures or an adapter. If you have difficulty with the steps in this guide, contact SoClean customer care.

### With humidifier:

1. Position the Injection Fitting onto the port of your humidifier (where your PAP Hose was connected), allowing the smaller Injection Hose B to enter into the reservoir (Figure 2). The end of the tubing should be positioned over the heat plate.
2. If necessary, carefully trim the Injection Hose B in increments until it is the correct length, and over the heat plate.

For additional help in connecting to your specific machine, please visit our support pages at:

[SoClean.com](https://www.soclean.com)

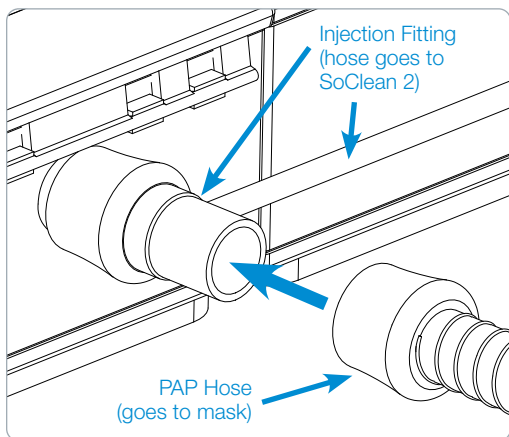


Figure 3. Connect PAP Hose to Injection Fitting

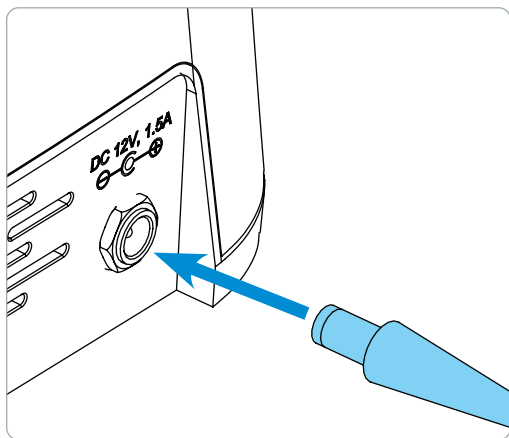


Figure 4. Connect AC power

#### Without humidifier:

1. Pull off the small Injection Hose B from the inside of the Injection Fitting.

**Note:** If you are having difficulty disconnecting Injection Hose B, you may cut the tubing as close to the Injection Fitting as possible.

2. Attach the Injection Fitting directly to your PAP machine.
3. Reconnect your PAP Hose to the end of the Injection Fitting.

**CAUTION:** Please ensure that the black Injection Hose from the back of the SoClean 2 is connected to your PAP before operating your SoClean 2.

**Note:** If you are having difficulty connecting to your PAP, an additional part may be necessary. Contact **SoClean.com**.

#### 4. Connect the PAP Hose

Regardless of your humidifier, you can now connect your PAP Hose to the end of the Injection Fitting, which is connected to your PAP machine (Figure 3).

#### 5. Connect power

Plug the AC adapter into the connector marked DC 12V, 1.5A on the back of the SoClean 2. The AC adapter should be plugged into a wall outlet that is easy to access and observe (Figure 4).

**WARNING:** In the event of loss of power to your home or the SoClean 2, ensure the correct clock time and daily start time are set on the SoClean 2 before using your PAP machine. Failure to do so may result in the SoClean 2 device operating at an unexpected time.

#### 6. Reconnect PAP equipment

You can now reattach the mask to the end of the PAP Hose.

## SUPPORTED PAP MACHINES THAT NEED AN ADAPTER

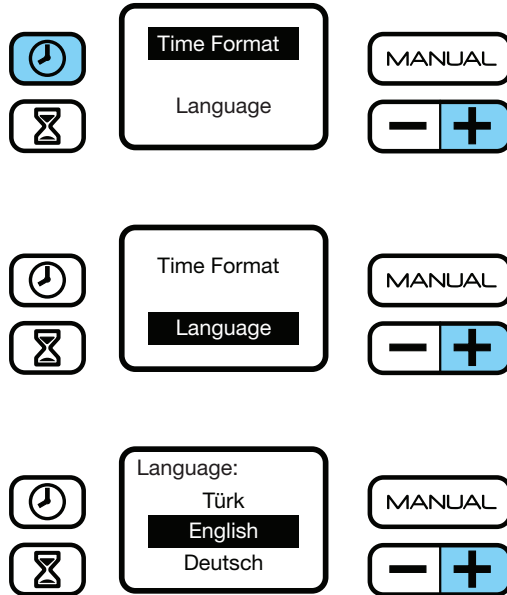
The following PAP machines have adapters available from SoClean.  
To order, go to your authorised reseller or **SoClean.com**.

Manufacturer	Model	PN
Fisher & Paykel	ICON	PNA1100i
	SleepStyle 600 Series	PNA110i-600
	SleepStyle	PNA1411
Philips Respironics	DreamStation	PNA1410UNI
	PR System One REMstar 60 Series	PNA1410UNI
	PR Systems One REMstar	PNA1410UNI
	DreamStation Go	PNA1214
ResMed	S9	PNA1109UNI
	AirSense10	PNA1210UNI
	AirMini	PNA1214
Transcend & Z1	Works with most models	PNA1213

\*Note: This list and adapter availability are based on information as of March 2020. If there is any PAP equipment that needs an adapter and it is not listed here, please visit **SoClean.com** or contact your authorised reseller.

SoClean is an independent company not affiliated with Aeiomed, Apex Medical, Carefusion, Fisher & Paykel, Philips Respironics, PMI Probasic, Puritan Bennett, RESmart, ResMed or Transcend. Names and associated trademarks are solely owned by the respective companies and manufacturers. Depictions of brand logos on our website are for informational and educational purposes only and are used for customer equipment recognition. We are not affiliated or endorsed by any PAP equipment manufacturer.

# SET LANGUAGE



## Language

To choose the correct language:

1. Press the **+** and **⏸** buttons simultaneously.
2. Choose 'Language' by using the **+** button.
3. With 'Language' selected, press the **MANUAL** button.
4. Scroll through language options by using the **+** button.
5. Press the **MANUAL** button to select your language of choice.
6. Press the **⏸** button to save.

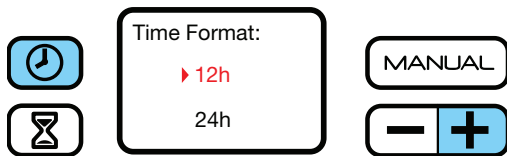
## SET CLOCK AND CYCLE SCHEDULE

**! WARNING:** Ensure the correct clock time and cycle start time are set on your SoClean 2 before using your PAP machine. Pay particular attention to the AM/PM setting if using the 12-hr mode. Failure to do so may result in the SoClean 2 device operating at an unexpected time.

**! WARNING:** In the event of loss of power to your home or the SoClean 2, ensure the correct clock time and daily start time are set on the SoClean 2 before using your PAP machine. Failure to do so may result in the SoClean 2 device operating at an unexpected time.

If you unplug the SoClean 2 or experience a power loss, you will need to reset the current time only. The settings will remain saved. For safe use, operate your SoClean 2 only as instructed in this user manual.

Your SoClean 2 timer allows you to completely automate your daily cycle after connecting to your PAP. The SoClean 2 comes preset to start a 7-minute cycle at 10:00 a.m. daily. However, **you must set the clock to your current time**. The following procedures describe how to set the clock, schedule and start a cycle immediately.



### Set the clock/current time

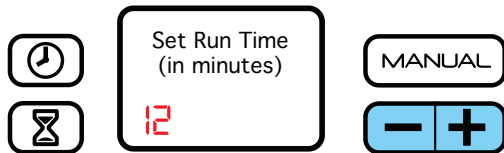
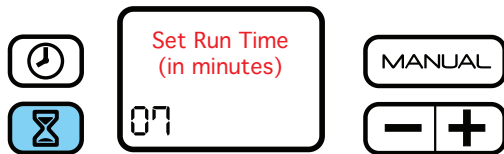
1. Press the button.
2. Change the time by pushing either the or button until your current time is reached. By holding down the button, the time moves faster. Press the button once more to store your time and return to the home screen.

### Set time format

Default is 12-hour format.

To display in 24-hour format (military time):




1. Press the and buttons simultaneously.
2. With 'Time Format' selected, press the button.
3. Choose either the 12- or 24-hour format by using the button.
4. Press the button to select preferred setting.
5. Press the button to save.





## Cycle Settings

### Set cycle run time (duration) and the daily start time




These two processes follow each other in this set-up.

1. Press and release the  button to display the menu pictured on the left.
2. Press and release the  or  button to decrease or increase the number of minutes of your cycle run time.

**Note:** The factory set cycle run time is 7 minutes. A duration of 12 minutes is required to achieve the most effective maintenance.

3. Press and release the  button again to save your cycle run time and schedule the daily start time. To skip the daily start time set-up, press the  button again when you reach this step.

**Note:** The default daily start time is 10:00 a.m.

4. Press and release the  or  buttons to reach the desired daily start time. Press the  button again to save and return to the home screen.

**Note:** Schedule a daily start time at least 2 hours before you need to use the PAP machine. The entire process requires 2 hours plus the cycle run time to complete. A green indicator light means that the cycle completed.

Remove the Removable Hose Slot Plug and place inside the SoClean Chamber. Run your sleep equipment for 1-2 minutes before putting your mask on.



## Manual mode

The cycle will still occur if your PAP mask is stored in the SoClean Chamber.

Ensure that your PAP equipment is in place and the SoClean Lid is closed.

Press and release the **MANUAL** button to begin the cycle.

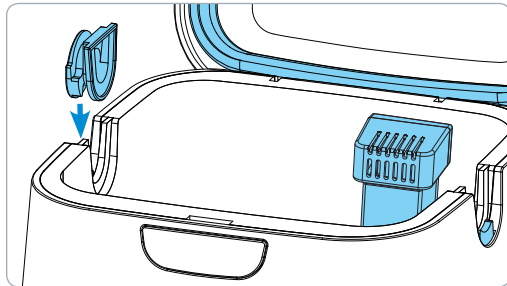
The cycle starts immediately and runs for the set cycle run time.

As usual, wait for the green light before removing your mask. It's not necessary to remove your mask immediately after observing the green light.

**⚠ WARNING:** In the event of loss of power to your home or the SoClean 2, ensure the correct clock time and daily start time are set on the SoClean 2 before using your PAP machine. Failure to do so may result in the SoClean 2 device operating at an unexpected time.

## USING YOUR SOCLEAN 2

After set-up, using your SoClean 2 is extremely easy. After following the connection procedure on page 14, your SoClean 2 maintains your PAP equipment daily.



**Figure 6. Install Removable Hose Slot Plug**

**WARNING:** Do not physically alter the Hose Detect Switches on your SoClean 2. Inspect the Hose Detect Switches regularly for damage or inability to move up/down. Failure of the Hose Detect Switch on your SoClean 2 may result in the SoClean operating at an unexpected time.

1. Open the Lid.
2. Install the Removable Hose Slot Plug into one open slot (Figure 6).

Orientate the Removable Hose Slot Plug as shown in Figure 6. The round face of the Removable Hose Slot Plug is on the outside of the SoClean 2.

**Note:** Your mask and PAP Hose can insert from either side of the SoClean 2. To change sides, remove the Removable Hose Slot Plug by lifting it straight out, and insert it into the slot on the opposite side.

3. **Remove outer plastic wrapping and blue tape from the Cartridge Filter** and fully seat it in the Cartridge Filter Slot at the back right corner of the SoClean Chamber. Ensure proper installation by orienting the Cartridge Filter vents to face the front of the machine as pictured in Figure 6.
4. Insert your PAP mask into the SoClean Chamber, allowing its attached hose to rest in the open Hose Slot, opposite the Removable Hose Slot Plug (Figure 7).
5. Close the Lid with the hose placed in the open slot (Figure 8). The SoClean 2 will now automatically operate according to its preset time and duration.

**Note:** The SoClean 2 won't operate without the mask and hose present in the closed Chamber. Additionally, the SoClean 2 will not operate if the Removable Hose Slot Plug is missing or improperly seated.

**WARNING:** Keep the SoClean 2 Lid closed until the green status light illuminates (approximately 2 hours after completion of the cycle).

It is necessary to let the mask remain in the closed SoClean Chamber for at least 2 hours to ensure that the ozone performs its sanitizing function and dissipates appropriately. After that period, the status light shines green and the mask is ready to be removed from the SoClean Chamber.

Ozone quickly dissipates into the atmosphere. If you accidentally interrupt the cycle and release ozone by opening the SoClean Chamber Lid, simply step away from the SoClean 2 for 5 minutes to avoid unintended exposure. Note: Your PAP equipment will not be fully maintained if you interrupt the cycle; therefore, it is recommended that you restart the cycle.



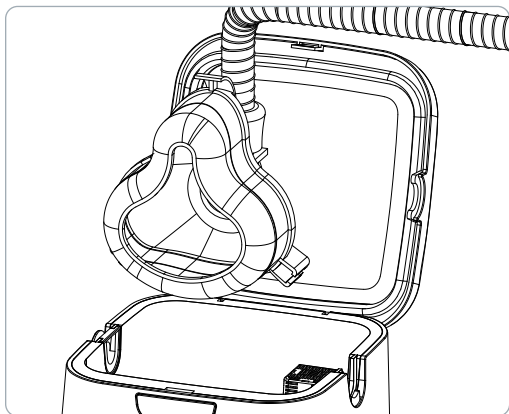


Figure 7. Put PAP mask into SoClean Chamber

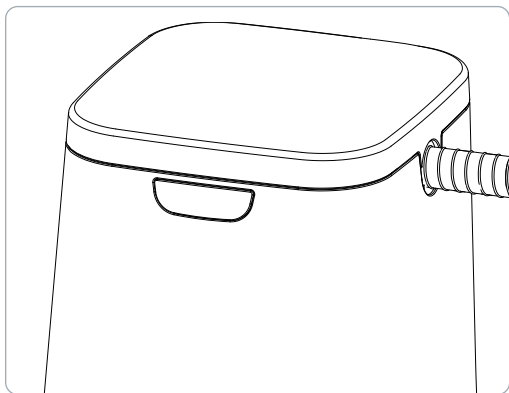


Figure 8. Closed Lid with PAP mask inside

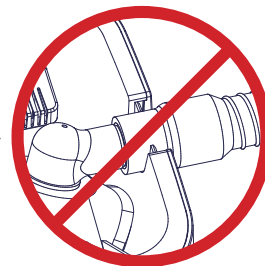
6. Once the cycle has completed (status light will be green), open the Lid and remove the mask.
7. Remove the Removable Hose Slot Plug and place inside the SoClean Chamber. Run your PAP for 1-2 minutes before putting your mask on.

**Tip:** Placing the Removable Hose Slot Plug into the SoClean Chamber helps prevent accidental loss of the Removable Hose Slot Plug.

**! WARNING:** Do not route your PAP Hose through both Hose Detect Slots while or after using your PAP. This may result in the SoClean 2 running at an unexpected time.



**! WARNING:** Only rest the flexible section of the PAP Hose, not the rigid connector in the Hose Detect Slot.



## CARE AND MAINTENANCE OF YOUR SOCLEAN 2 DEVICE

Wipe down the SoClean 2 with a damp cloth.

**The Neutralizing Pre-wash should only be used to clean your PAP equipment following the manufacturer's instructions.**



**WARNING: Do not submerge or fill the SoClean 2 device with water!**

The SoClean Check Valve and Cartridge Filter should be replaced every 6 months. A reminder message on the display will appear after approximately 6 months, depending on usage.

To reorder supplies (Cartridge Filter, Check Valve, or Neutralizing Pre-wash), contact your authorized reseller or visit **SoClean.com** and search for the desired part or contact customer care.

Please remember to reset your SoClean 2 after installing the new Cartridge Filter as described in the instructions that come with the replacement.



Please purchase your Cartridge Filter Kits from SoClean® only. Authentic Cartridge Filter Kits can be purchased from SoClean via multiple online marketplaces, such as Amazon® and eBay® in addition to SoClean.com. However, please confirm that the seller of your Cartridge Filter Kit is SoClean, and not any other seller, to ensure the authenticity of your Cartridge Filter Kit. SoClean has discovered counterfeit Cartridge Filter Kits being sold, particularly on Amazon® and eBay®, with Check Valves and Filters that leak and can cause damage to your SoClean machine or to your property due to water leakage from the counterfeit Check Valves. Please contact SoClean immediately if you have had any issues with your Cartridge Filter Kit.

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## FAQs

### 1. Will my PAP equipment be wet from the SoClean 2?

No. No fluids or water are used in this process. If you observe water, please contact SoClean customer care at 800-916-4577.

### 2. Is the SoClean 2 harmful to me or the environment?

No. SoClean 2 produces ozone in a closed system and includes a Cartridge Filter which helps convert ozone back to regular oxygen. When used properly, SoClean 2 runs its cycle and all the ozone has broken back down to oxygen within the two hour rest period.

**3. How do I know that my SoClean 2 is operating properly?** After the cycle has successfully completed, the status indicator light will illuminate green.

Your PAP equipment will have a light, clean scent. If you have questions about the operation of your SoClean 2, please contact SoClean customer care at 800-916-4577.

**4. What if the scent the SoClean 2 leaves is too strong for me?** If you smell ozone or any other strong odor, air out the mask and hose by:

1. Taking the mask out of the SoClean Chamber as soon as possible once green lights comes on
2. Running your PAP equipment for 1-2 minutes before putting your mask on

If the device still produces a strong odor, try the following:

- Wash your PAP equipment with the Neutralizing Pre-wash. Do not use scented or dyed soap as they can react with the ozone and produce undesirable odors.
- Use a mask wipe to clean your mask before putting it on.
- Make sure the Cartridge Filter is present, the clear plastic wrapping and blue sticker have been removed from the Cartridge Filter and that the black gasket is rolled up under the lip. Finally, make sure the Cartridge Filter is oriented correctly in the slot.
- If you use a reservoir, make sure you follow the manufacturers cleaning instructions for how often to change the water.

### 5. What if my indicator light is shining red or yellow?


This means that the cycle is not yet complete. Do not open the Lid until the light turns green at which point you can remove your PAP equipment from the SoClean Chamber. This should be approximately 2 hours from when the cycle begins (see page 11).

### 6. It has been more than two hours since the SoClean 2 completed a cycle, but the status light is still yellow.

**Why?** Some types of indoor lighting make it difficult to distinguish the yellow and green lights on the SoClean 2. Confirm that the green light is visible before opening your SoClean 2 to ensure that the cycle is complete, and your PAP equipment is ready for use. This should be approximately 2 hours from when the cycle begins.

### 7. What if the indicator light is off after a scheduled cycle?

The SoClean 2 light is green when a cycle completes successfully. If there is no light, the cycle did not start.

Common reasons for this are that the SoClean 2 is not powered, the Lid was not securely closed, there was no PAP equipment in the SoClean Chamber at the scheduled Daily Start Time or the Removable Hose Slot Plug is missing or not properly seated (see page 22). If everything looks good, then close the Lid and press the  button to test. Any error message will appear on-screen, (see page 11 for error messages). Please call customer care if you need further assistance.

### 8. What if I missed my scheduled Daily Start Time, but still wish to run it?

You can use the Manual function to run a cycle as long as you still have 2 hours remaining before you go to sleep (see page 21).

### 9. Why does my display say Order Filter Kit?

This message appears approximately every 6 months, depending upon usage, as a reminder to regularly replace the Cartridge Filter and Check Valve. These parts wear out due to regular use. You can purchase the Cartridge Filter and Check Valve together in a Cartridge Filter Kit (PN1207UNI). To reorder, contact your authorized reseller or visit SoClean.com.

When you're ready to replace the Cartridge Filter and Check Valve, follow the instructions that come with it and ensure you do the following:

- Make sure you remove the clear plastic wrapper and blue tape from the Cartridge Filter.
- Confirm Check Valve arrows are facing the correct direction.
- Reset the Filter countdown by pressing the manual and hourglass buttons at the same time for about 3-5 seconds. You will see a smiley face on the display once it has reset, which confirms that process is complete.

### 10. Are there materials that I should avoid putting into the SoClean 2?

The SoClean 2 is designed to maintain your PAP equipment. Nylon, natural rubber, some Velcro and memory foam may break down when exposed to ozone over time. We advise removing your headgear before running a cycle. If you have questions, contact your PAP equipment manufacturer or supplier.

**11. My mask feels oily; what should I do?** Skin can leave oil behind on your PAP equipment, so you should always hand-wash your equipment as recommended by the manufacturer. You may use the provided Neutralizing Pre-wash or wipe your mask with SoClean's Mask Wipes.

### 12. How often should I wash my PAP equipment?

As environmental conditions vary (age of equipment, humidity levels, etc), there is no single answer that applies to all cases. When it comes to hand washing your PAP equipment, you should still do so as residue becomes visible (which is typically weekly). You can use our Neutralizing Pre-wash or a dye-free, fragrance-free dish soap. Always follow your manufacturers instructions.

### 13. If I lose power, do I need to reset my SoClean 2?

In the event of loss of power to your home or the SoClean 2, ensure the correct Clock time and Daily Start Time are set on the SoClean 2 before using your PAP equipment. Failure to do so may result in the SoClean 2 operating at an unexpected time. See page 19 for instructions on how to set your Clock and Daily Start Time. If you need assistance with the reset, please call SoClean customer care at 800-916-4577.

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visit our website: **SoClean.com**

 **800-916-4577**