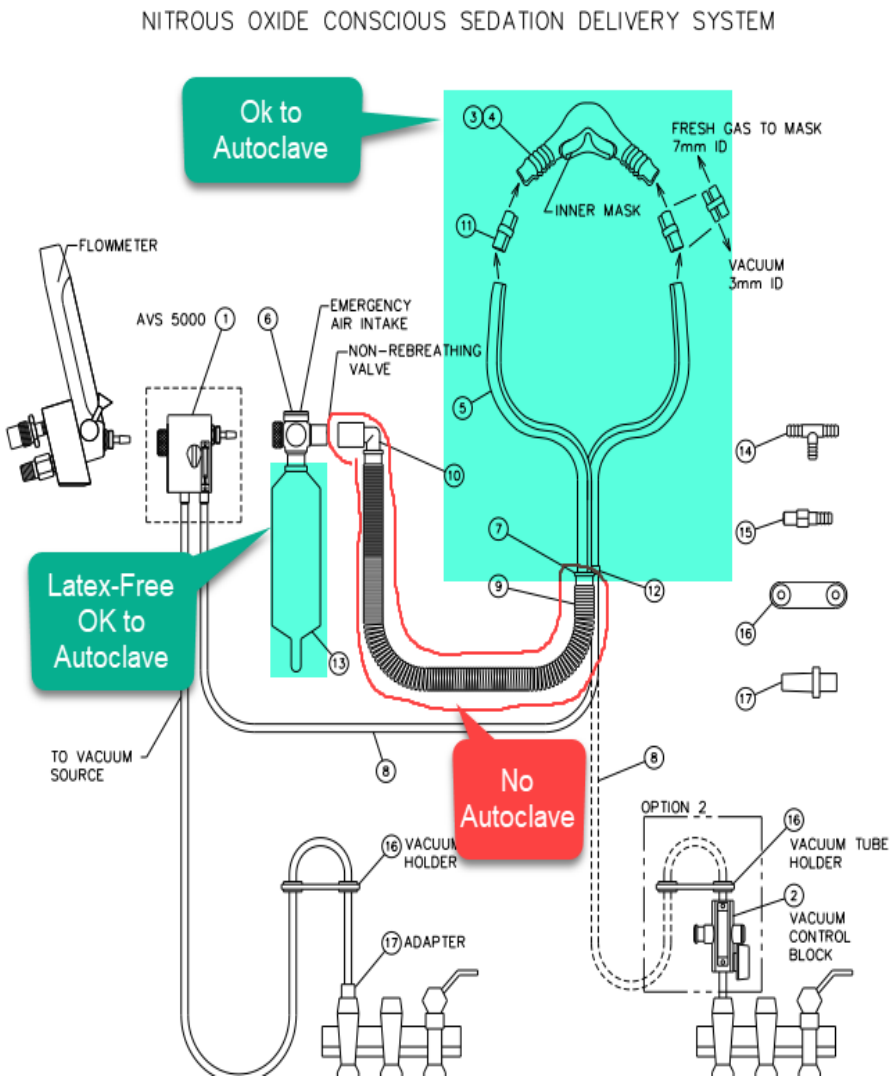
PORTER Breathing Circuit Sterilization

FIGURE 1



To Autoclave The Porter Breathing Circuit and Bag

1. Remove (gray) breathing circuit tubing from coregated (gray or black) mixed gas tubing (7). Corregated mixed gas tubing (9) cannot be autoclaved. The corregated mixed gas tubing can be cleaned with warm soap and water.

2. Remove main breathing circuit tubing (5) from connection piece (11).

3. Remove connection piece (11) from both sides of the outer mask (4).

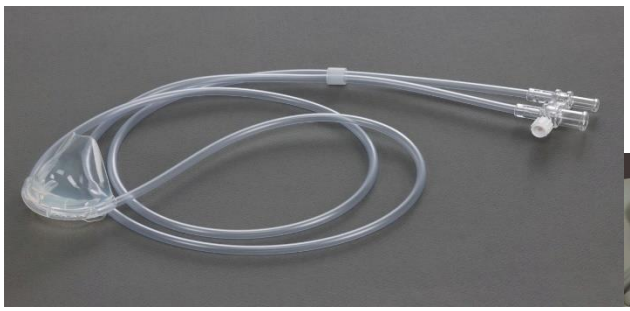
4. Remove inner mask from outer mask.

5. Remove breathing bag (13) if necessary.

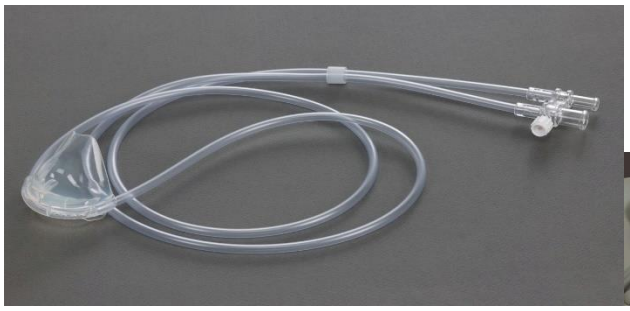
6. Autoclave all pieces separately.

- Please ask your dental dealer or local Porter representative for information on the Porter Silhouette disposable breathing circuit for an easier disinfection experience.

1-888-723-4001 / PorterNitrous@Parker.com



*NOTE: The following items are not autoclaveable:
Fresh Gas Tubing, 3L Latex Bags and Vacuum Control Valves.

Recommended Cleaning and Sterilizing			
Product	Nasal Hood and Liners	Coaxial Hoses*	Latex-free 2L and 3L Bag*
Frequency	After every patient.	Once a week	Once a week
Cleaning	**Recommended:** Wash in warm water with a mild detergent. Proceed to sterilization step. Alternate Method: A thermal washer-disinfector may be used instead of warm soap and water. Proceed to sterilization step. (A washer-disinfector is not a substitute for sterilization, as it does not provide the same reduction in microbial contamination levels as sterilization.) Alternate Method: An ultrasonic cleaner may be used. Generally only required when dealing with blood or heavy bioburden. Proceed to sterilization step. **Required:** Rinse with water then follow the recommended Sterilization.		
Sterilize	Steam Autoclave: bag or wrap. 134°C to 137°C for 3 minutes minimum; or bag or wrap. 121°C to 123°C for 15 minutes minimum Chemical Vapor Sterilizer: Let cleaned items dry completely then sterilize on any cycle recommended by the sterilizer manufacturer. **Dry Heat Sterilization and Chemical Disinfectants should not be used!**		

- In the event there is concern with cross contamination between patients, the Porter Breathing Circuit and Latex-Free bags can be autoclaved after each patient.
- Please ask your dental dealer or local Porter representative for information on the Porter Silhouette disposable breathing circuit for an easier disinfection experience.
  1-888-723-4001 / PorterNitrous@Parker.com