



# Is It Time to Replace Your PAPR Parts?

Consult this checklist after each use to inspect your system for any signs of damage or wear that may affect performance of the respirator and reduce the degree of protection provided.

If you answer yes to any of the below, it is time to order replacements!

**Yes**   **No**   **HEAD COVER**

- Are there tears or punctures in the hood assembly? Inspect the stitching closely. There should be no tears that could permit contaminated air to enter the head cover.

**VISOR**

- Are there scratches or other visual distortions that make it difficult to see through the visor?

**BREATHING HOSE**

- Are these tears, holes, or cracks? Carefully examine the entire breathing hose.
- Is the hose becoming stiff or inflexible?

**CARTRIDGES**

- Is there mechanical damage to the cartridge?
- Have you replaced them IAW your location's change out schedule?

Need more PAPRs to go around to eliminate sharing or overuse?

ILC Dover is fully stocked with Sentinel XL™ PAPRs that are ready to be shipped.

Order yours at [ilcdover.com](http://ilcdover.com).



ILC Dover does not recommend or endorse any specific procedures, application methods, or frequency of cleaning for our products. Implementing any protocol is the sole responsibility of the equipment end user in consideration of, but not exclusive to (i) recurrence and interval of use, (ii) single or multi-users, (iii) environmental conditions, and (iv) the type and level of potential contamination of the components involved during use.



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# Sentinel XL Selection Guide

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At the core of the Sentinel XL Powered Air Purifying Respirator systems is the Sentinel XL blower. This robust workhorse blower is designed to accommodate three different use applications:

## INFECTIOUS DISEASE PROTECTION

- Sentinel HP series hoods/head covers and HEPA filters
- Head covers offer 2.5x protection over N-95
- No fit testing required
- Taped hoods available for dealing with blood borne pathogen concerns

## HAZARDOUS DRUG PROTECTION

- Sentinel HP series hoods/head covers with OV/AG/HE filters
- Head covers offer 2.5x protection over N-95
- No fit testing required
- Hoods offer APF 1,000

## CBRN PROTECTION FOR DECON TEAMS

- CBRN Hood/breathing tube with CBRN filters
- Twice the protection of other loose-fitting CBRN PAPRs
- Unique flat fold hood reduces storage issues

This selection guide provides input on the HP and CBRN systems and then details the range of “conversion kits” that can be purchased to convert one system into another. For example, if you’ve purchased a standard HP system for your hospital staff (S-3000-01) it can be readily adapted to provide protection for your decon team with the addition of an S-5000-05 conversion kit.

### **The Sentinel XL blower has two battery options:**

- Rechargeable NiMH with up to 8 hour run time
- Unique alkaline battery pack option lets you use standard D cells which increases readiness

## 1a. Sentinel XL HP System Kits

### S-3000-01 Sentinel XL HP Standard System

- S-2002 Sentinel XL Blower
- S-2003 Sentinel NiMH Rechargeable Battery
- S-2009 Smart Battery Charger
- S-2010 Flow Meter
- S-4005 Breathing Tube
- S-4002 HEPA HP-P100 Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2020 Sentinel Duffel Bag
- S-4001 White Head Cover



### S-3000-02 Sentinel XL HP Deluxe System

- S-2002 Sentinel XL Blower
- S-2003 Sentinel NiMH Rechargeable Battery
- S-2009 Smart Battery Charger
- S-2010 Flow Meter
- S-4005 Breathing Tube
- S-4002 HEPA HP-P100 Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2008 Sentinel Back Pack
- S-4001 White Head Cover



### S-3000-16 Sentinel XL Clear System

- S-2002 Sentinel XL Blower
- S-4013 Alkaline Battery Pack Assembly
- S-2010 Flow Meter
- S-4005 Breathing Tube
- S-4002 HEPA HP-P100 Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2020 Sentinel Duffel Bag
- S-3101 Sentinel XL Clear Hood



### S-3000-23 Sentinel XL BioShield System

- S-2002 Sentinel XL Blower
- S-4013 Alkaline Battery Pack Assembly
- S-2010 Flow Meter
- S-4005 Breathing Tube
- S-4002 HEPA HP-P100 Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2020 Sentinel Duffel Bag
- S-2028 Sentinel XL BioShield Hood



## 1b. Sentinel XL CBRN System Kits

### S-5000-01 Sentinel XL CBRN Standard System with NiMH Rechargeable Battery

- S-2002 Sentinel XL Blower
- S-2003 Sentinel NiMH Rechargeable Battery
- S-2009 Smart Battery Charger
- S-2010 Flow Meter
- S-2016 CBRN Chemical Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2021 Sentinel Duffel Bag
- S-2001 Butyl Hood Assembly with Breathing Tube



### S-5000-02 Sentinel XL CBRN Deluxe System with NiMH rechargeable Battery

- S-2002 Sentinel XL Blower
- S-2003 Sentinel NiMH Rechargeable Battery
- S-2009 Smart Battery Charger
- S-2010 Flow Meter
- S-2016 CBRN Chemical Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2008 Sentinel Back Pack
- S-2001 Butyl Hood Assembly with Breathing Tube



### S-5000-07 Sentinel XL CBRN Standard System with Alkaline Battery Pack

- S-2002 Sentinel XL Blower
- S-4013 Alkaline Battery Pack Assembly
- S-2010 Flow Meter
- S-2016 CBRN Chemical Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2021 Sentinel Duffel Bag
- S-2001 Butyl Hood Assembly with Breathing Tube



### S-5000-08 Sentinel XL CBRN Deluxe System with Alkaline Battery Pack

- S-2002 Sentinel XL Blower
- S-4013 Alkaline Battery Pack Assembly
- S-2010 Flow Meter
- S-2016 CBRN Chemical Cartridges
- S-4011 Quick-Loc Waist Belt
- S-2008 Sentinel Back Pack
- S-2001 Butyl Hood Assembly with Breathing Tube



## 2. Sentinel XL HP/ HD, CBRN and Conversion Kits

### S-3000-12 Sentinel XL Base Kit with Rechargeable NiMH Battery



- S-2002 Sentinel XL Blower
- S-2003 Sentinel NiMH Rechargeable Battery
- S-2009 Smart Battery Charger
- S-2010 Flow Meter
- S-4005 Breathing Tube
- S-4011 Quick-Loc Waist Belt
- S-2021 Sentinel Duffel Bag

### a. Sentinel XL HP Conversion Kits

#### S-3000-05 Sentinel XL Head Cover HP Conversion Kit

- S-4001 White Head Cover
- S-4005 Breathing Tube
- S-4002 HEPA HP-P100 Cartridges



#### S-3000-19 Sentinel XL Clear Hood HP Conversion Kit

- S-3101 Sentinel XL Clear Hood
- S-4005 Breathing Tube
- S-4002 HEPA HP-P100 Cartridges



#### S-3000-24 Sentinel XL BioShield HP Conversion Kit

- S-2028 Sentinel XL BioShield Hood
- S-4005 Breathing Tube
- S-4002 HEPA HP-P100 Cartridges



### b. Sentinel XL HD Conversion Kits

#### S-3000-29 Sentinel XL Head Cover HD Conversion Kit

- S-4001 White Head Cover
- S-4005 Breathing Tube
- S-4012 OV/AG/HE Cartridges



#### S-3000-30 Sentinel XL Clear Hood HD Conversion Kit

- S-3101 Sentinel XL Clear Hood
- S-4005 Breathing Tube
- S-4012 OV/AG/HE Cartridges



#### S-3000-31 Sentinel XL BioShield HD Conversion Kit

- S-2028 Sentinel XL BioShield Hood
- S-4005 Breathing Tube
- S-4012 OV/AG/HE Cartridges



### c. Sentinel XL CBRN Conversion Kit



#### S-5000-05 Sentinel XL CBRN Conversion Kit

- S-2016 CBRN Chemical Cartridges
- S-2001 Butyl Hood Assembly with Breathing Tube

### 3. Accessories for the Sentinel XL PAPR Systems



#### a. Blower & Battery Configuration



- S-2002 Sentinel XL Blower
- S-4013 Alkaline Battery Pack Assembly
- S-2003 Sentinel NiMH Rechargeable Battery

#### b. Hoods & Head Covers

- S-4001 White Head Cover (25 APF)
- S-3101 Sentinel XL Clear Hood (1,000 APF)
- S-2028 Sentinel XL BioShield Hood(1,000 APF)
- S-2001 Butyl Hood Assembly with Breathing Tube (10,000 LRPL, CAP2)



S-4001



S-3101



S-2028



S-2001

**NEW**

#### 19" Extendable Breathing Tube



- One size fits all - Extendable from 19" fully compressed to 48" completely extended.
- Completely flexible, lays flat.
- Made using thermoplastic polyurethane allowing for pliability so the tube can move with you during rigorous processes.
- Latex Free and hypoallergenic.

#### c. Filters/Cartridges



- S-4002 HEPA Cartridges
- S-4012 OV/AG/HE Cartridges
- S-2016 CBRN Chemical Cartridges (only for use with the S-2001 Butyl Hood)

#### d. Miscellaneous Accessories



- S-2010 Flow Meter
- S-2009 NiMH Battery Charger
- S-4011 Quick-Loc Waist Belt
- S-4005 Breathing Tube
- S-3508 Extendable Breathing Tube
- S-2021 Sentinel Duffel Bag
- S-2008 Sentinel Back Pack



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