

- 5.2.4 Rinse in clean, cool water, shake off any surplus water, wipe with a clean dry cloth and allow to dry naturally.
- 5.2.5 Inhalation and exhalation valves must be cleaned carefully. **DO NOT** stretch or distort the valves as this may cause incorrect sealing. Wipe the inside surface of the mask using a mild antiseptic solution, and dry with a clean cloth.
- 5.2.6 Once the components are clean and dry, re-assemble the respirator in correct order.
- 5.2.7 Fit the correct new filter.
- 5.2.8 Certain legislation (i.e. COSHH in UK) require a "Respirator Maintenance Record" to be kept (a card is included for your use). Ensure you enter the "Batch" and "Serial" numbers (marked in the respirator cartridge housing) on the maintenance card.
- 5.3 **Storage**  
The cleaned respirator should be stored in a sealed plastic bag and placed in a clean, dry atmosphere, out of direct sunlight and out of the reach of children.

**Declaration of Conformity.** We, the sole distributor in the UK, declare that the product listed here is in conformity with the following standards and directives. The construction file for the product is held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.

Signed by Mark Sweetman



1st May 2009

**PAINT SPRAY RESPIRATOR Model:**  
**SSP1699**  
89/686EEC PPE Directive  
BS EN140



For Jack Sealey Ltd. Sole distributor in the UK of Sealey Safety Products.

**NOTE:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**IMPORTANT:** No responsibility is accepted for incorrect use of product.

**WARRANTY:** Guarantee is 12 months from purchase, proof of which will be required for any claim.

**INFORMATION:** For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



**Sole UK Distributor,**  
Sealey Group, Bury St. Edmunds, Suffolk.



01284 757500



www.sealey.co.uk



01284 703534



sales@sealey.co.uk

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## 2. INTRODUCTION

The SSP1699 Paint Spray Respirator conforms to appropriate H & SE legislation requirements, European Standard EN140 for Half Masks which is a Harmonised Standard under the 89/686 EEC PPE Directive. The respirator also meets the following requirements:

Control of Substances Hazardous to Health (COSHH) Regulations 1988.

Control of Lead at Work (CLAW) Regulations.

Control of Asbestos at Work (CAW) Regulations.

Ionising Radiation (IR) Regulations 1985.

Comfortable to wear, the non-dermatitic rubber face-piece with a two strap elasticated harness and a quick release buckle, is based on successful ergonomic design. Backed by a range of large-diameter, colour-coded filters to reduce breathing resistance and give top performance against a wide range of hazards, the SSP1699 is an exceptional choice for the industrial user.

The mask is fitted with filter A1P2 which conforms to EN141.

Spare filters are available under part number SSP1699/FP.

## 3. MASK ASSEMBLY

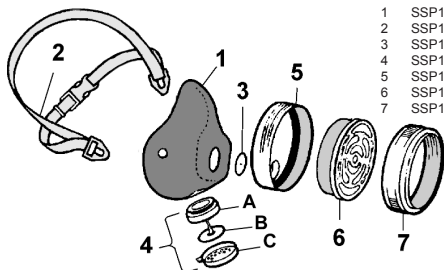
Unpack mask and check contents against parts list. Should there be any damaged or missing parts (pay particular attention to the rubber seal on the inside of the filter holder) contact supplier immediately.

**WARNING!** Ensure the mask is assembled correctly, failure to do so may be dangerous.

**DO NOT** use unauthorised replacement parts as this may be dangerous and will invalidate the warranty. Ensure you use recommended filters only.

To identify following items refer to parts list.

- Head harness (2) is clipped on and off the studs on the outside of the respirator body (1).
- Inlet valve (3) (disc with a central hole) is fitted over the small plastic stud on the cruciform of the filter cartridge holder (5).
- The outlet valve assembly (4) consists of three parts:  
A. Valve base B. Mushroom-shape outlet valve. C. Valve cover, perforated.
- The valve cover (C) can be clicked on and off the valve base (A).
- Both the outlet valve assembly (4) and the filter cartridge holder (5) can be removed from/re-fitted to the respirator body (1) by stretching the rubber over the valve/holder flanges.
- The filter holder (5) should be fitted in the hole in the front of the face-mask and the outlet valve assembly (4) in the hole in the bottom of the face-mask near the chin cup. Rotate the filter holder to optimise the field of vision.
- Item 6 is the A1P2 filter which is retained in the filter holder (5) by the filter holder screw cap (7). Filter will only fit one way - brown section into holder.



1	SSP1699/S30	Respirator Body c/w Fixing Studs
2	SSP1699/E14	Harness c/w QR Buckle
3	SSP1699/S32	Inlet Valve Diaphragm
4	SSP1699/S33	Outlet Valve, Complete
5	SSP1699/S34	Filter Holder & Gasket
6	SSP1699/FP	Filters (2 x A1P2)
7	SSP1699/S39	Filter Holder Screw Cap

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# INSTRUCTIONS FOR: PAINT SPRAY RESPIRATOR



MODEL No: **SSP1699**

Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



**IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE MASK CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL VALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.**

## 1. SAFETY INSTRUCTIONS

- WARNING!** Ensure all Health and Safety, local authority, and general workshop practice regulations are strictly adhered to when using this product.
- IMPORTANT! NOT FOR USE WITH TOXIC PAINTS SUCH AS ISOCYANATES.**
- WARNING! DO NOT** use in an oxygen deficient atmosphere (below 19% by volume).
- WARNING! DO NOT** use in an oxygen enriched atmosphere (above 25% by volume).
- Respirator selection must be undertaken by a competent person who is aware of its intended conditions of use. Only fit the respirator under the supervision of a competent person. If in doubt as to suitability of the equipment for the work to be undertaken, consult your supplier.
  - Before use, check that the mask is clean and in good condition. If you detect deterioration of valve diaphragms, or other rubber components, replace immediately.
  - Check that the correct cartridge is fitted to suit the hazard and that all components are correctly assembled and in a clean condition.
  - Change the main filter cartridge frequently. The effective life of a main filter should be determined by a competent person who is aware of the conditions of use.
  - Ensure you use recommended parts only, unauthorised parts may be dangerous and will invalidate any warranty.
  - Only when worn correctly fitted will the mask provide the prescribed degree of protection. Ensure the face-piece fits comfortably on the face.
  - WARNING!** Mask may not fit correctly if facial hair passes under the face-seal.
  - Upon leaving the contaminated area, remove excess contamination from clothes before removing the respirator.
  - After each working period, respirator must be cleaned and prepared for the next period of use.
  - Ensure you use only recommended filters.
  - DO NOT** use detergents, thinners, solvents or petroleum-based disinfectant to clean the respirator. Clean the unit with warm soapy water only.
  - DO NOT** allow water to get into the main filter.
  - Care must be taken to ensure the rubber seal on the inside of the filter holder is not damaged.
  - Ensure you keep records of respirator maintenance (see card included).
  - When not in use, store the cleaned respirator in a sealed plastic bag in a clean, dry atmosphere out of direct sunlight and out of the reach of children.

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## 4. USING THE RESPIRATOR

- Before use.**  
Ensure the face-piece fits comfortably on the face. Check that the correct cartridge to suit the hazard is fitted and that all components are correctly assembled and in a clean condition. **Note:** Respirator selection must be done by a person aware of the conditions of intended use.
- Fitting the respirator.**  
**WARNING!** The fitting of a respirator must only be done under the supervision of a competent person. It is unlikely that a good fit will occur if facial hair passes under the face-seal.
  - Fasten the two-part snap-fit connector at the end of the elastic head-strap. Pass both of the elastic straps over the head. The upper one must be positioned on the crown of the head, the other behind the head at a level just below the ears, so that the snap-fit connector is at the back or side of the neck. Adjust the tensions so the face-piece fits firmly but comfortably. The chin should be sitting well into the base of the face-piece.
  - The fit should be checked by placing a card over the front of the filter and inhaling. The respirator body should collapse inward.
- During use**
  - In the interest of safety, change the filter frequently.
  - The effective life of the filter should be determined by a competent person who is aware of the conditions of use.
  - Upon leaving the contaminated area, remove excess contamination from clothes before removing the respirator.

## 5. MAINTENANCE

- Changing the main filter**
  - Unscrew the filter retaining ring and withdraw the filter cartridge from its holder.
  - Dispose of the filter in a safe manner. Clean the respirator as described below.
  - Re-assemble using a new filter.
- Cleaning the respirator.**  
After each work period (shift, or working day, etc.) the respirator must be cleaned and prepared for the next period of use.
  - If the filter is to be re-used, do not disturb it from its position in the filter holder. The outer surfaces of the respirator may be cleaned using a cloth dampened with warm soapy water, then dried using a dry cloth. **DO NOT ALLOW WATER TO GET INTO THE FILTER.** Wipe inner surface of mask with mild antiseptic solution and dry with clean cloth.
  - When the filter is being replaced it is a good opportunity to disassemble the respirator and thoroughly clean it. No special tools are required to remove any of the components from the face-piece.  
**IF ANY DETERIORATION OF VALVE DIAPHRAGM OR OTHER RUBBER COMPONENTS IS VISIBLE, REPLACE IMMEDIATELY.**
  - Clean the respirator components using warm soapy water. **DO NOT USE DETERGENTS, THINNERS, SOLVENTS OR PETROLEUM-BASED DISINFECTANTS. TAKE GREAT CARE NOT TO DAMAGE THE RUBBER SEAL ON THE INSIDE OF THE FILTER HOLDER WHILST CLEANING.**

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