

TORNADO Loose Fitting Respirator Cleaning & Maintenance Record

1. Inspect the face-piece seal(s) for any signs of damage, or excessive distortion at least once a month to make sure that it is working properly to its design specification. Where RPE is used infrequently an examination and test should be made prior to next use, however the interval should not exceed three months.
2. Check the integrity of the head harness, head fixing and webbing.
3. Condition of the hose, which should have no cuts or cracks. Ensure that the sealing O-Ring on the hose blower connection is present, undamaged and lightly greased.
4. Condition of the blower, particularly the threads, filter sealing face(s) and rubber seals.
5. Flow-rate, using the appropriate indicator.
6. Visually check the exhalation valve, where fitted, by removing the cover and inspecting the valve for distortion, cuts or cracks.
7. Condition of the visor: scratched visors may obscure vision and are a potential hazard.
8. Condition of the battery: batteries with cuts or cracks **MUST NOT** be used and should be replaced immediately.
9. All rubber parts should be replaced at least annually.

CLEANING

The unit must be cleaned before being stored, use a damp cloth or Distel wipes to remove any dust or contaminants from all surfaces. Ensure the LED indicators are clean and clearly visible. All cleaning and decontamination must be conducted by trained individuals.

Make sure that no contaminant falls into the blower inlet fan housing when the filter is being removed. **DO NOT** immerse any part of the equipment during the cleaning procedure. In particular, water must not be allowed to enter the fan housing, hose or hood.

Clean using a clean lint-free cloth moistened in water or a Distel wipe and allow to dry in a well ventilated area; do not use radiant heat. **DO NOT USE A DRY CLOTH** as this may cause the body to acquire and store a static electrical charge.

The use of strong cleaning products such as chemical wipes to decontaminate may have an adverse effect on this product and are **NOT** to be used.

STORAGE

When not in used the equipment should be stored in a clean, dry environment, away from direct heat sources between -10°C and +30°C, at a humidity of less than 65%.



Serial Number: _____

Date Commissioned: _____

	Maintenance Required	Date of Action	Fit for use? (please circle)	Name and Signature
Cleanliness			Yes/No	
Filter Check			Yes/No	
Hood			Yes/No	
Hose			Yes/No	
Head Strap			Yes/No	
Valves/ Diaphragms			Yes/No	
Belt & Buckles			Yes/No	
Battery Charged			Yes/No	
Blower Unit			Yes/No	
Adequate Flow Rate			Yes/No	

“You must keep records of examination and testing and any repairs made for at least 5 years”
Health & Safety Executive HSG53