

# Maintenance Of Replaceable Filter Half-Mask Respirator

Keeping your respirator clean and well maintained will help ensure the highest level of protection as well as extend the useful life of your respiratory protection equipment.

## **Inspect the respirator for damaged and defective parts.**

Check the filters for damage (dents or cracks), filter soiling, and damaged threads (scratched, chipped, or dented). Inspect the gaskets for pliability and wear. Examine the headbands for breaks, loss of elasticity, and malfunctioning buckles and attachments. Check the facepiece for cracks, tears, holes, lack of flexibility, or distortion from improper storage.

## **Respirator cartridges don't last forever!**

Replace 3M™ Particulate Filters (cartridges) when:

- It becomes difficult to breathe comfortably (this will vary from individual to individual).
- The filter becomes dirty or physical damage occurs.
- When used in environments containing oil aerosols.
- Dispose of P-Series filters after 40 hours of use.

If upon inspection, the respirator is found to be damaged or defective, or, you have a need to replace your cartridges, see a member of logistics for replacement parts.

## **Cleaning and Sanitizing:**

Clean and sanitize the respirator using 1:10 solution of bleach and water. Rinse and allow the respirator to air-dry in a clean, sanitary location.

## **Storage**

Place the freshly cleaned and dried respirator in a reusable plastic bag until reissue. Store it in a clean, dry location away from direct sunlight and with the facepiece in a normal position to prevent the rubber or plastic from taking a permanent “set (deforming).”