**INTRODUCTION**

These instructions are for the North 5500 & 7700 Series Half Mask Air Purifying Respirators. These are air-purifying respirators that use replaceable air-purifying cartridges and/or filters. The facepiece, cartridges and/or filters may be used in environments with contaminants such as dusts, mists, fumes, fogs, vapors and gases.

**WARNINGS**

These respirators are approved by the National Institute for Occupational Safety and Health (NIOSH) for respiratory protection against hazardous gases, vapors and/or aerosols. However, the user must be aware of the contaminants and concentration to which they may be exposed. These instructions only cover respirators containing NIOSH-approved filters or cartridges.

**TERMINOLOGY**

Caution: Warnings, notices and notes used in these instructions have the following significance:

- **Warnings:** Procedures and techniques, which if not carefully followed, will result in damage to the equipment.
- **Cautions:** Procedures and techniques, which if not carefully followed, will result in damage to the equipment.
- **Notes:** Notes and technical information.
- **‘NOTES’** and ‘**CAUTIONS**’ and ‘**WARNINGS**’ and ‘**INTRODUCTION**’ are capitalized.

**NOTICE**

Procedures and instructions that are considered important enough to emphasize.

**PUTTING ON THE RESPIRATOR**

Only put on your respirator in an area with uncontaminated air. North respirators are designed to be worn over a facepiece and other protective equipment. These respirators are approved for use only by people who are trained in the use of respirators.

I. **Procedures and techniques, which if not carefully followed, will result in damage to the equipment.**

- **WARNINGS**

  1. __This instruction sheet is for your respirator in its original condition ONLY! These instructions DO NOT APPLY if any of the components are damaged, worn or are not properly fitted before putting on the respirator. If you have any questions, ask your supervisor._

  2. __This check must be repeated until an effective seal of the facepiece-to-face is obtained. If you cannot achieve an effective seal, do not enter the contaminated area. See your supervisor._

**CAUTIONS**

- __If your respirator is damaged, stop using it immediately and have it inspected._

**TECHNICAL SPECIFICATIONS**

- **Fit Test equipment**

  - **Fit Test equipment**
  - **Fit Test kit (Irritant Smoke)**
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