

PRESCRIPTIONS LENS MOUNTING ASSEMBLY, P/N 804442-01, FOR USE WITH SCOTT-O-VISTA® AND AV-2000™ FACEPIECES

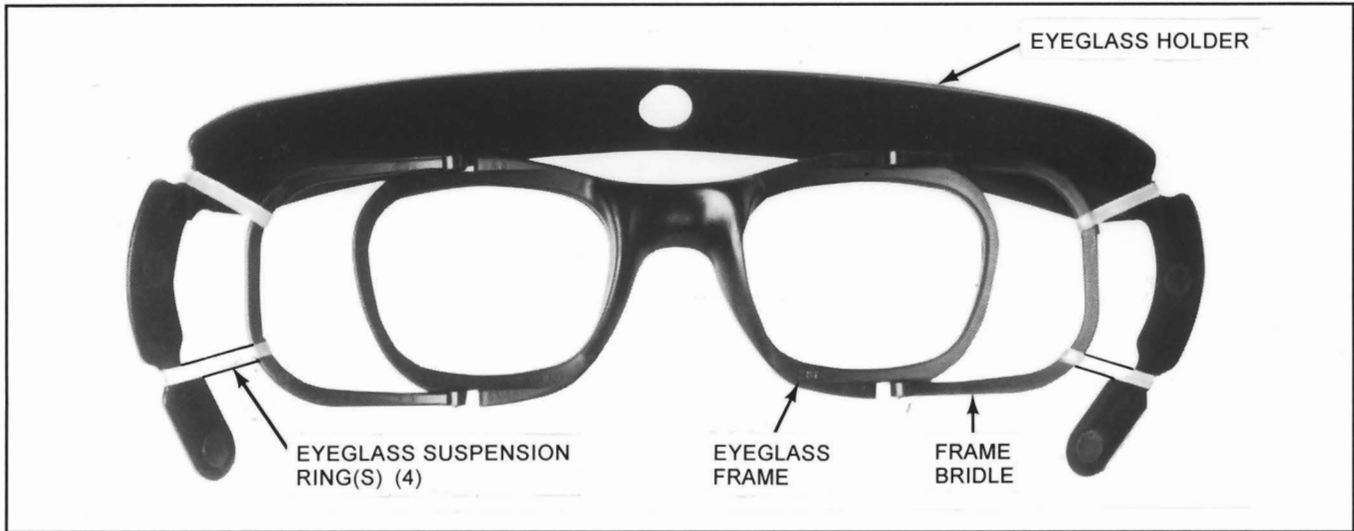


FIGURE 1 - Lens Mounting Assembly

WARNING

THIS LENS MOUNTING KIT IS INTENDED FOR USE WITH RESPIRATORS WHICH MAY SUPPORT HUMAN LIFE IN HAZARDOUS ATMOSPHERES. FAILURE TO CAREFULLY FOLLOW THESE INSTRUCTIONS OR FAILURE TO CHECK YOUR WORK AS INSTRUCTED HEREIN MAY RESULT IN PERSONAL INJURY OR DEATH OF THE USER OF THE RESPIRATOR.

REQUIREMENTS FOR INSTALLATION

A copy of the Operation and Maintenance Instructions for your respirator is required in order to check for a proper fit between the face and the facepiece with the Lens Mounting Assembly installed. Additional copies of these instructions are available from your authorized Scott distributor.

THIS PACKAGE CONTAINS THE FOLLOWING ITEMS

DESCRIPTION	QUANTITY	PART NUMBER
Eyeglass Frames	1	10009224
Eyeglass Suspension Ring(s)	4	10009225
Eyeglass Holder	1	10009144
Eyeglass Kit Instruction Sheet	1	10009317

Before proceeding with the installation of the Prescription Lens Mounting Assembly, the user must read and be familiar with the content of these instructions.

SECTION I General Description

The Scott Prescription Lens Mounting Assembly is intended to hold corrective lenses inside the facepiece of any Scott respirator utilizing a SCOTT-O-VISTA or AV-2000 full facepiece. The purchaser must take the frames to an optometrist for installation of corrective lenses in the size 46-25 frames provided. Your optometrist will have access to the S-10 lens pattern to fit these frames.

SECTION II Installation

1. Attach the eyeglass frames, P/N 10009224, to the eyeglass holder, P/N 10009144, by installing the eyeglass suspension rings, P/N 10009225, in the grooves of the eyeglass holder as shown in Figure 1.
2. While holding the Prescription Lens Mounting Assembly by the right end of the eyeglass holder, orient the assembly to the mask as shown in Figure 2.



Figure 2

3. Tuck the left side of the Prescription Lens Mounting Assembly into the upper left corner of the mask and against the facepiece lens.
4. Continue pushing the assembly into the mask and against the lens until the center hole of the eyeglass holder lines up with and fits over the center attachment screw of the facepiece retainer.

NOTE

If you are installing the lens mounting assembly into a Scott-O-Vista mask without a facepiece frame, you will note that the mask does not contain a facepiece retainer center attachment screw. In this case, push the assembly into the mask until the center hole of the eyeglass holder is centered within the mask.

5. Flex the holder enough to tuck the right end of the assembly into the upper right corner of the facepiece.



AV-2000 Facepiece with Lens Mounting Assembly Properly Installed

SECTION III Check Your Work

The following procedures can only be performed by the individual user of the facepiece. The user must have previously determined that the facepiece being used is the correct size and provides a proper fit.

1. Don the facepiece in accordance with the Operating and Maintenance Instructions provided with your respirator.
2. Check that your vision is adequate and undistorted. If vision is not satisfactory consult your optometrist.
3. Check fit between facepiece and face in accordance with the Operating and Maintenance Instructions provided with your respirator.
4. If a proper fit between the facepiece and face cannot be achieved, doff the facepiece and refer to Section II of these instructions to check the installation of the lens mounting assembly.
5. If the lens mounting assembly is installed correctly and a proper fit still cannot be achieved, remove the lens mounting assembly from the facepiece.
6. Don the facepiece without the lens mounting assembly installed and check the fit between the facepiece and face in accordance with the Operating and Maintenance Instructions provided with your respirator.

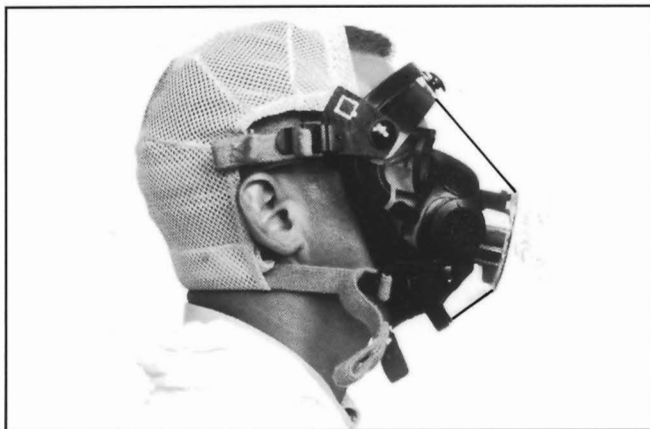
7. If a proper fit can be achieved when the lens mounting assembly is not installed, but cannot be obtained with the lens mounting assembly installed, do not use this lens mounting assembly with your facepiece. Contact your authorized Scott distributor for alternate lens mounting assemblies.

WARNING

UNDER NO CIRCUMSTANCES SHOULD THE RESPIRATOR BE USED IF A GOOD FIT BETWEEN FACEPIECE AND FACE CANNOT BE ACHIEVED.



Front View of Lens Mounting Assembly Installed in AV-2000 Facepiece



Side View of Lens Mounting Assembly Installed in AV-2000 Facepiece

SECTION IV Removal

To remove the Prescription Lens Mounting Assembly from the facepiece, grasp either end of the eyeglass holder between your index finger and thumb and gently pull it toward the chin cup as you lift up.

SECTION V Cleaning

The Lens Mounting Assembly may be cleaned with a warm soap and water solution. The corrective lenses installed in the Lens Mounting Assembly may safely be cleaned with any standard lens cleaning solution.

NOTE

Once the facepiece is donned, the corrective lenses cannot be cleaned, wiped or readjusted without removing the facepiece and exposing the user to the surrounding atmosphere. If cleaning, wiping or adjustment is required, the facepiece must be removed in an area of known clean air.

WARNING

REMOVING THE FACEPIECE IN A HAZARDOUS ATMOSPHERE CAN RESULT IN INJURY OR DEATH TO THE RESPIRATOR USER.

SECTION VI Replacement Parts

Prescription Lens Mounting Assembly replacement parts are available from your authorized Scott distributor. See Page 1 for part number designations.

If installation of replacement eyeglass suspension rings is required, one end of the frame bridle containing the ring(s) to be replaced must be removed from the frames. To do so, grasp the top of the bridle and pull upward until the end of the bridle disengages from the frame. The suspension ring(s) may now be removed from or inserted onto the bridle. Once installation is complete, reconnect the frame bridle by aligning the frame bridle pin and the bridle hole and then press the pieces together until the bridle "snaps" into place.



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