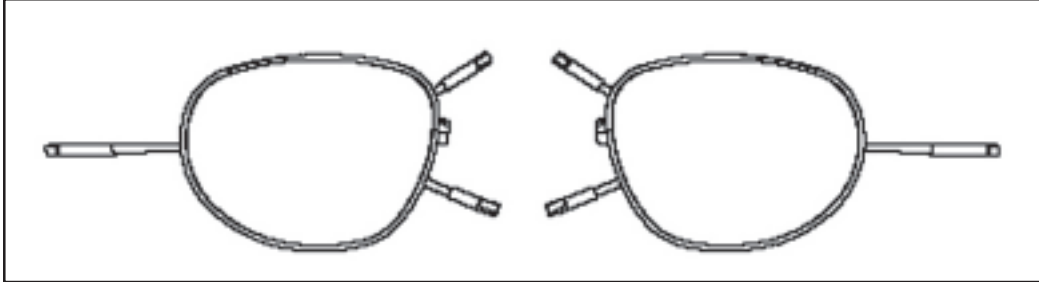


## EYEGLOSS LENS MOUNTING ASSEMBLY P/N 200374-XXX FOR USE WITH APPROVED SCOTT FULL FACEPIECES



EYEGLOSS LENS MOUNTING ASSEMBLY, P/N 200374-XXX

### GENERAL DESCRIPTION

The SCOTT Eyeglass Lens Mounting Assembly is intended to hold corrective lenses inside the facepiece of any SCOTT respirator utilizing a compatible full facepiece. This version of the Eyeglass Lens Mounting Assembly is dedicated for use only with the following model SCOTT full facepiece:

P/N 200374-XXX For the SCOTT M95/M110™ Full facepiece

The “XXX” in each part number refers to the following options:

- The first two digits designate the lens width  
54 mm lens width
- The last digit designates the lens option
  - B ..... Blue, Mirrored (not prescription)
  - S ..... Silver, Mirrored (not prescription)
  - Y ..... Yellow tint (not prescription)
  - G ..... Gray tint (not prescription)
  - F ..... Frames only, no lenses\*

For example, an assembly with 54 mm Yellow tint lenses would be part number 200374-54Y. Each assembly is tagged with its part number on one of the two frame assemblies. This assembly is not for use on other facepiece models.

The use of tinted or mirrored lenses must be approved by your respiratory protection program as suitable for use in the application. None of these lenses are suitable for welding protection.

Use only matched pairs of lenses. **DO NOT MIX COLORS OR MIRRORING WITH NON-MIRRORING.**

\* THE PURCHASER OF THE “FRAMES ONLY, NO LENSES” CONFIGURATION MUST TAKE FACEPIECE AND THE EYEGLOSS FRAMES PROVIDED TO AN OPTOMETRIST OR OPTICIAN FOR PREPARATION AND INSTALLATION OF CORRECTIVE LENSES. TO CALCULATE THE OPTICAL CENTERS, THE LENS SPACING IS BASED ON A 21MM BRIDGE SPACING. **BE SURE YOUR VISION PROFESSIONAL UNDERSTANDS THE CORRECT ORIENTATION OF THE TWO FRAMES IN THE FACEPIECE (LEFT/RIGHT, FRONT/BACK).** VERIFY WITH YOUR VISION PROFESSIONAL THAT THE PRESCRIPTION LENSES AS MOUNTED IN THE EYEGLOSS FRAMES AND MOUNTED IN THE FACEPIECE ARE CORRECT FOR YOUR EYESIGHT BEFORE ATTEMPTING TO USE IN THE RESPIRATOR FULL FACEPIECE. THE OWNER OF THE PRESCRIPTION MUST BE RESPONSIBLE FOR HIS/HER FRAMES AND LENSES AND KEEP THEM SEPARATE FROM LENSES USED BY OTHERS.

### WARNING

**THIS EYEGLOSS LENS MOUNTING ASSEMBLY IS INTENDED FOR USE WITH RESPIRATORS WHICH MAY SUPPORT LIFE IN HAZARDOUS ATMOSPHERES. FAILURE TO CAREFULLY FOLLOW THESE INSTRUCTIONS OR FAILURE TO CHECK YOUR WORK AS INSTRUCTED HEREIN MAY RESULT IN A SITUATION WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.**

### WARNING

**EACH LENS MOUNTING ASSEMBLY IS DESIGNED FOR A SPECIFIC MODEL SCOTT FACEPIECE. DO NOT ATTEMPT TO INSTALL AN ASSEMBLY INTO A FACEPIECE FOR WHICH IT WAS NOT DESIGNED. IF INCORRECTLY FITTED FRAMES FALL OUT OF POSITION WHILE IN USE, THE USER WILL NO LONGER HAVE THE NECESSARY CORRECTED VISION WHICH COULD LEAD TO AN ACCIDENT WHICH COULD CAUSE SERIOUS INJURY OR DEATH.**

## REQUIREMENTS FOR INSTALLATION

Training in the use of the respirator used with the Eyeglass Lens Mounting Assembly is required before use. Training must include, but not be limited to, how to check for proper fit between the facepiece and the face with the Eyeglass Lens Mounting Assembly installed. The respirator users must read and be familiar with the OPERATING AND MAINTENANCE Instructions for the SCOTT respirator being used as well as with these instructions for the Eyeglass Lens Mounting Assembly. KEEP THESE AND ALL INSTRUCTIONS FOR FUTURE REFERENCE. Additional copies of instructions are available from your SCOTT distributor.

## INSTALLATION

1. Position the facepiece with the face seal toward you (oriented as if you were going to don the facepiece).
2. Each eyeglass frame has three support hooks: two on the nose side of the lens (where the eyeglass bridge would be) and a single one on the temple side. Each frame fits across the widest part of its facepiece lens.
3. Hold the right eyeglass frame with the front of the lens pointed away from you and with the two nose side mounting hooks at the nose side of the right facepiece lens. See FIGURE 1.

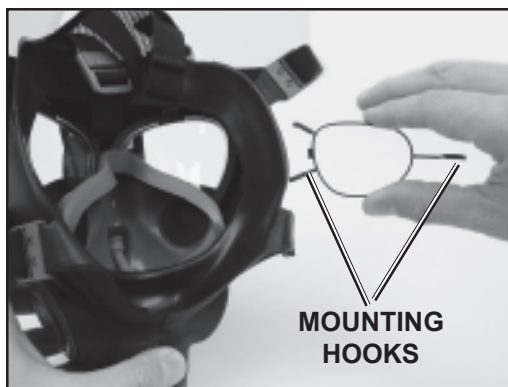


FIGURE 1

4. Fit the two nose side mounting hooks around the edge of right facepiece lens at the widest point.

### NOTE

BE CAREFUL NOT TO SCRATCH THE INSIDE OF THE FACEPIECE LENSES WITH THE MOUNTING HOOKS.

5. Snap the single mounting hook over the temple side edge of the facepiece lens. See FIGURE 2.



FIGURE 2

6. Confirm that all three mounting hooks are secure and then repeat steps 3, 4, and 5 for the left eyeglass frame.
7. Don the facepiece according to the User Instructions provided with the facepiece respirator and check the placement of the eyeglass frames. For prescription lenses, some adjustment is possible to align the two frames properly. After making any adjustments, make sure that the mounting hooks are still firmly fitted onto the facepiece lenses. Have your optician or vision professional mark the proper location of each lens on the inside of the facepiece.

### WARNING

MAKE ALL ADJUSTMENTS TO THE LENS MOUNTING ASSEMBLY WHILE IN AN AREA WHERE RESPIRATORY PROTECTION IS NOT REQUIRED. REMOVING THE FACEPIECE IN A HAZARDOUS ATMOSPHERE MAY RESULT IN SERIOUS INJURY OR DEATH.

### CAUTION

DO NOT FORCE OR DISTORT THE MOUNTING HOOKS. THE MOUNTING HOOKS ARE PRE-FORMED TO FIT THE SPECIFIC FACEPIECE.

### WARNING

VERIFY THAT THE MOUNTING HOOKS OF EACH LENS ASSEMBLY ARE SECURELY FITTED ONTO THE FACEPIECE LENSES AND ARE NOT LOOSE OR FREE TO MOVE. IF THE LENS MOUNTING ASSEMBLY CANNOT BE SECURELY FITTED INTO THE FACEPIECE, DO NOT USE THE RESPIRATOR. FAILURE TO VERIFY THAT THE LENS MOUNTING ASSEMBLY IS PROPERLY INSTALLED MAY RESULT IN MOVEMENT OF THE PRESCRIPTION LENSES AND VISION PROBLEMS WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.

## USE OF THE FACEPIECE WITH LENS MOUNTING ASSEMBLY INSTALLED

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. Make all adjustments to the Lens Mounting Assembly while in an area where respiratory protection is not required.

1. Don the facepiece in accordance with the OPERATING AND MAINTENANCE Instructions provided with your respirator.
2. Check that your vision is adequate and not distorted. If necessary, remove the facepiece and adjust the position of the Eyeglass Lens Mounting Assembly to locate the lenses properly for your vision.
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 the INSTALLATION section of these instructions to check the installation of the lens mounting assembly.



**FIGURE 3**

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.

### 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 AND THEN REFITTED AS PER INSTRUCTIONS.

### QUESTIONS OR CONCERNS

If you have any questions or concerns regarding use of this equipment, contact your authorized SCOTT dealer or distributor, or contact SCOTT at 1-800-247-7257 (or 704-291-8300 outside the continental United States).

### WARNING

**IF ADJUSTMENT CANNOT ACHIEVE SATISFACTORY VISION, DO NOT USE THE FACEPIECE. CONSULT WITH YOUR VISION PROFESSIONAL. USING A RESPIRATOR IN A HAZARDOUS SITUATION WHILE VISION IS IMPAIRED MAY LEAD TO AN ACCIDENT THAT COULD RESULT IN SERIOUS INJURY OR DEATH.**

### WARNING

**IF A GOOD FIT BETWEEN FACEPIECE AND FACE CANNOT BE ACHIEVED, DO NOT USE THE RESPIRATOR. USE OF A RESPIRATOR WITHOUT A GOOD FIT BETWEEN FACEPIECE AND FACE MAY EXPOSE THE USER TO THE HAZARDOUS ATMOSPHERE WHICH COULD RESULT IN SERIOUS INJURY OR DEATH.**

## REMOVAL

Leave the area requiring respiratory protection before terminating respiratory protection and removing the facepiece.

To remove the eyeglass frames, push down on the top nose mounting hook and slide the frame down the edge of the facepiece lens. Carefully lift each eyeglass frame free with the two nose mounting hooks first followed by the temple side mounting hook.

### NOTE

BE CAREFUL NOT TO SCRATCH THE INSIDE OF THE FACEPIECE LENSES WITH THE MOUNTING HOOKS.

## CLEANING AND STORAGE

The Eyeglass Lens Mounting Assembly may be cleaned with a warm soap and water solution or with any commercial eyeglass lens cleaning solution. Do not use window glass cleaner as this may damage some prescription lens coatings.

Store the eyeglass frames to protect the lenses from dirt and scratches.

### 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 AND THEN REFITTED AS PER INSTRUCTIONS.

## WARNING

**DO NOT REMOVE THE FACEPIECE TO ADJUST, CLEAN, OR REMOVE THE EYEGLASS LENS MOUNTING ASSEMBLY IN A HAZARDOUS ATMOSPHERE. REMOVING THE FACEPIECE IN A HAZARDOUS ATMOSPHERE MAY EXPOSE THE USER TO THE ATMOSPHERE THE RESPIRATOR IS INTENDED TO PROTECT AGAINST AND MAY RESULT IN SERIOUS INJURY OR DEATH.**

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