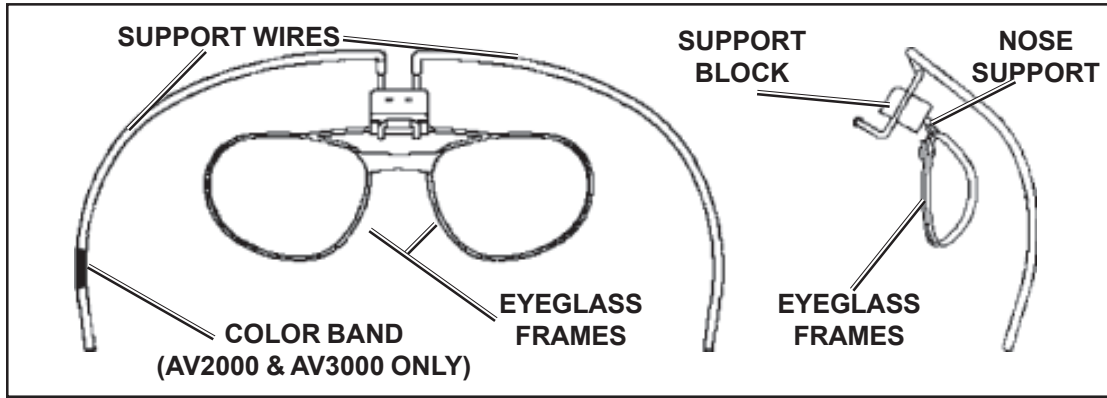


EYEGLOSS LENS MOUNTING ASSEMBLY P/N 200371-XXX, P/N 200372-XXX, P/N 200373-XXX, FOR USE WITH APPROVED SCOTT FULL FACEPIECES



TYPICAL EYEGLOSS LENS MOUNTING ASSEMBLY

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.

GENERAL DESCRIPTION

The SCOTT Eyeglass Lens Mounting Assembly is intended to hold eyeglass lenses inside the facepiece of any SCOTT respirator utilizing a compatible full facepiece. There are three versions of this Eyeglass Lens Mounting Assembly, each dedicated for use with a specific model SCOTT full facepiece:

200371-XXX For SCOTT AV-2000® (RED BAND)

200372-XXX For SCOTT AV-3000® (YELLOW BAND)

200373-XXX For SCOTT Promask® Family (NO BAND)¹

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

- The first two digits designate the lens width
 - 52 mm lens width
 - 60 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 lenses²

For example, an assembly with 60 mm Yellow tint lenses for a M120 full facepiece would be part number 200373-60Y.

¹ The Promask Family of facepieces includes the Promask 40, Promask 25, M98™, and M120™.

Each assembly is tagged with its part number and is not for use on other facepiece models. In addition, the AV-2000 version has a RED Band around the right support wire and the AV-3000 version has a YELLOW Band around the right support wire (right as viewed from inside the facepiece).

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 MAY HAVE OBSCURED OR BLURRED VISION WHICH COULD LEAD TO AN ACCIDENT WHICH MAY CAUSE SERIOUS INJURY OR DEATH.

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.

² THE PURCHASER OF THE "FRAMES ONLY, NO LENSES" CONFIGURATION MUST TAKE THE EYEGLOSS FRAMES PROVIDED TO AN OPTOMETRIST OR OPTICIAN FOR PREPARATION AND INSTALLATION OF CORRECTIVE LENSES. VERIFY WITH YOUR VISION PROFESSIONAL THAT THE PRESCRIPTION LENSES AS MOUNTED IN THE EYEGLOSS FRAMES AND INSTALLED IN YOUR FACEPIECE ARE CORRECT FOR YOUR EYESIGHT BEFORE ATTEMPTING TO USE IN THE RESPIRATOR FULL FACEPIECE.

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

NOTE

INSTALLATION IS ILLUSTRATED WITH A PROMASK FACEPIECE, BUT THE METHOD OF INSTALLATION IS THE SAME FOR ALL FACEPIECES LISTED ON PAGE 1.

1. Position the facepiece with the face seal toward you (oriented as if you were going to don the facepiece).
2. Hold the eyeglass frames oriented as you would wear them and gently flex the support wires slightly inward. See FIGURE 1.

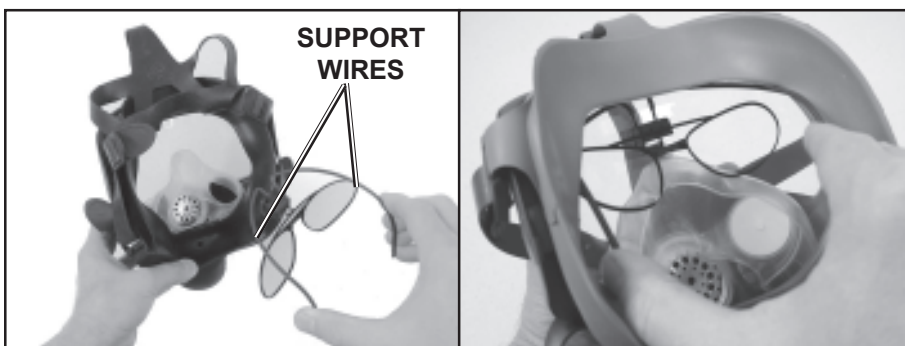


FIGURE 1

FIGURE 2

3. Carefully fit the eyeglass frame support wires over the nose cup and into the facepiece against the inside of the lens. Center the support wires under the ridge on the inside top of the lens. See FIGURE 2. DO NOT FORCE OR DISTORT THE SUPPORT WIRES.
4. Release the ends of the support wires so that they spring out and fit against the ridges in the facepiece on each side of the lens. When the support wires are properly fitted, they will fit securely against the ridges so that they are not loose and do not move. See FIGURE 3 and FIGURE 4.

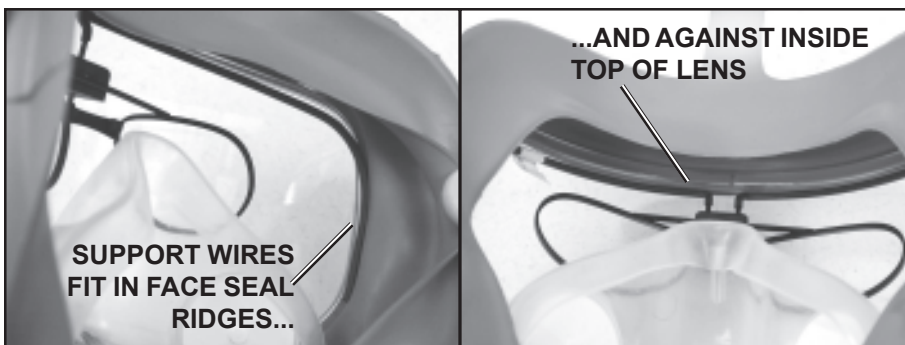


FIGURE 3

FIGURE 4

CAUTION

DO NOT FORCE OR DISTORT THE SUPPORT WIRES. THE SUPPORT WIRES ARE PRE-FORMED TO FIT THE SPECIFIC FACEPIECE.

WARNING

VERIFY THAT THE SUPPORT WIRES ARE SECURELY FITTED INTO THE FACEPIECE 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 Assembly to locate the lenses properly for your vision. The position of the eyeglass frames can be adjusted in two directions to provide the best vision for the user:
 - a) The support block can be moved up or down on the support wires to properly center the eyeglass frames in front of the eyes.
 - b) The nose support of the eyeglass frames can be moved in or out of the support block to set the proper distance from the eyes. See FIGURE 3. This adjustment is limited. Do not over extend this adjustment. Leave at least 1/4" (6 mm) of the nose support within the support block.

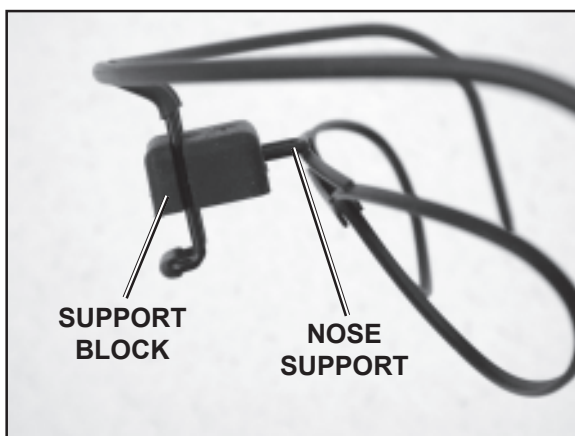


FIGURE 3

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.
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

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.

WARNING

THE ADJUSTMENT OF THE NOSE SUPPORT OUT OF THE SUPPORT BLOCK IS LIMITED. DO NOT PULL THIS ADJUSTMENT OUT SO FAR THAT THE FRAMES COULD FALL OUT OF THE SUPPORT BLOCK. IF THE FRAMES FALL OUT OF THE SUPPORT BLOCK, THE USER WILL NO LONGER HAVE THE NECESSARY CORRECTED VISION WHICH COULD LEAD TO AN ACCIDENT WHICH COULD CAUSE SERIOUS INJURY OR DEATH.

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.

Remove the Eyeglass Lens Mounting Assembly from the facepiece as follows:

1. Carefully lift one support wire end away from the ridge in the facepiece on one side of the lens. This will release the spring tension holding the Eyeglass Assembly in place.
2. Continue to lift until the Eyeglass Assembly is out of the facepiece.

CLEANING

The Eyeglass Lens Mounting Assembly may be cleaned with a warm soap and water solution. Clean prescription lenses in accordance with the cleaning instructions provided with the prescription lenses.

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.

REPLACEMENT PARTS

Eyeglass Lens Mounting Assembly replacement parts are available from your authorized SCOTT distributor. Refer to the assembly part number when ordering.

WARNING

DO NOT REMOVE THE FACEPIECE TO ADJUST, CLEAN, OR REMOVE THE EYEGLOSS 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.

Copyright © 2006, SCOTT, All Rights Reserved



Health & Safety Products
Monroe Corporate Center
PO Box 569
Monroe, NC 28111
Telephone 1-800-247-7257
FAX (704) 291-8330
www.scotthealthsafety.com

Scott
Health & Safety
ISO 9001 REGISTERED

P/N 595094-01 Rev A 9/06