

**PRESCRIPTION LENS MOUNTING ASSEMBLY
P/N 805753-01
FOR USE WITH APPROVED SCOTT FULL FACEPIECES**



PRESCRIPTION LENS MOUNTING ASSEMBLY, P/N 805753-01

REQUIREMENTS FOR INSTALLATION

Training in the use of the respirator used with the Prescription 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 Prescription Lens Mounting Assembly installed. The respirator users must read and be familiar with the Operation and Maintenance Instructions for the SCOTT respirator being used as well as with these instructions for the Prescription Lens Mounting Assembly. Additional copies of instructions are available from your SCOTT distributor.

WARNING

THIS PRESCRIPTION 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 Prescription Lens Mounting Assembly P/N 805753-01 is intended to hold corrective lenses inside the facepiece of any SCOTT respirator utilizing a compatible full facepiece. SCOTT full facepieces such as the AV-3000 or the M98 equipped with a T-tab on the nose cup can use this accessory. The purchaser must take the size 46-25 eyeglass frames provided to an optometrist or optician for preparation and installation of corrective lenses. Your optometrist or optician will have access to the S-10 lens pattern to fit these frames. Verify with your vision professional that the prescription lenses as mounted in the eyeglass frames are correct for your eyesight before attempting to use in the respirator full facepiece.

INSTALLATION

1. Attach the eyeglass frames to the eyeglass holder by sliding the dovetail on the eyeglass holder into the mating slot in the bridge of the eyeglass frames as shown in FIGURE 1. Be sure the straight edge of the dovetail is on the top when installed.



FIGURE 1

2. Fit the keyhole slot in the eyeglass holder onto the T-tab on the nose cup inside the facepiece. Slide the T-tab fully into the keyhole slot until both ends of the T-tab are above the slot as shown in FIGURE 2.



FIGURE 2
(FACEPIECE LENS REMOVED FOR CLARITY)

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.

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.

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.

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. Adjust the position of the assembly to locate the lenses properly for your vision.
 - a) The eyeglass holder can be moved in and out on the T-tab for proper distance from the eyes
 - b) Adjust the height of the eyeglass frames up and down in the dovetail slot in the bridge of the eyeglass frames.

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.

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.



FIGURE 3



FIGURE 4

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.

WARNING

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

To remove the Prescription Lens Mounting Assembly from the facepiece, push the T-tab on the nose cup back down through the wide end of the keyhole in the eyeglass holder while sliding the eyeglass holder off of the T-tab.

CLEANING

The Prescription Lens Mounting Assembly may be cleaned with a warm soap and water solution. The corrective lenses installed in the Prescription 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 AND THEN REFITTED AS PER INSTRUCTIONS.

REPLACEMENT PARTS

Prescription Lens Mounting Assembly replacement parts are available from your authorized SCOTT distributor. Refer to Assembly P/N 805753-01 when ordering.



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