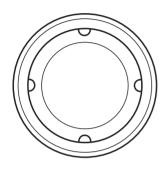


BE-10BR Hood Valve and Valve Holder Replacement

User Instructions

IMPORTANT: Keep this *User Instruction* for reference. If you have questions regarding these products contact 3M Technical Service.



34-8719-7855-6



A WARNING

This product is part of a system that helps protect against certain airborne contaminants. **Misuse may result in sickness or death.** For proper use, see supervisor, *User Instructions* or call 3M in U.S.A., 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414.

3M Personal Safety Division

3M Center, Building 0235-02-W-70 St. Paul. MN 55144-1000 3M is a trademark of 3M Company, used under license in Canada. 3M PSD products are occupational use only. @ 3M 2016.

Contact Information

In United States:

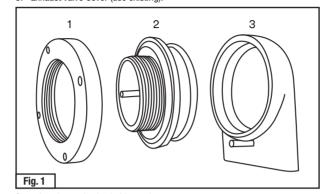
Website: www.3M.com/workersafety Technical Service: 1-800-243-4630

In Canada:

Website: www.3M.com/CA/PPESafety Technical Service: 1-800-267-4414

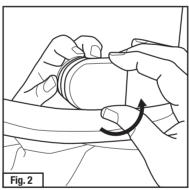
Components of BE-10BR Valve Assembly (Fig. 1):

- 1. Retaining ring (use existing).
- 2. Valve and valve holder (replace with new valve and valve holder).
- 3. Exhaust Valve Cover (use existing).

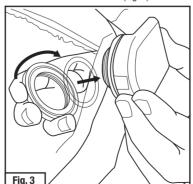


Steps in valve and valve holder replacement: Removing the Valve Assembly from the BE-10BR Hood

1. Hold the valve assembly secure by placing one hand on the inside of the BE-10BR Hood to hold the retaining ring in place. Use the other hand to guarter turn the exhaust valve cover to loosen it as shown in Fig. 2.

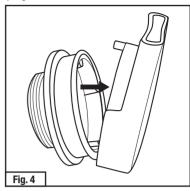


2. Once the exhaust valve cover is loosened, turn the retaining ring on the back side of the visor until it separates from the front of the exhaust valve cover, valve and valve holder combination (Fig. 3).



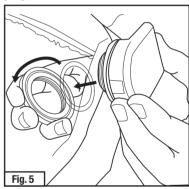
Removing the exhaust valve cover from valve/valve holder

3. Gently pull the exhaust valve cover off of the valve holder (Fig. 4). If needed, the retaining ring can be placed back on the valve holder for additional grip when attempting to remove the exhaust valve cover.

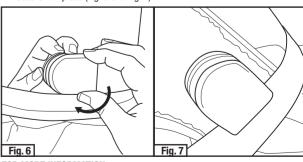


4. Place the exhaust valve cover on the new valve and valve holder **being** careful in trying not to touch the valve in the process.

Replacing the valve assembly in the BE-10BR Hood
5. From the front side of the visor, insert the valve, valve holder and exhaust valve cover combination through the hole in the visor. Hold the valve, valve holder and exhaust valve cover combination so that the exhaust valve release is facing a 3 o'clock position. From the backside of the visor, mate the retaining ring with the threads on the valve holder.



6. Grasping the valve cover, hand tighten the retaining ring until the ring is snug and secure against the visor. Quarter turn the exhaust valve cover to secure it in place (Fig. 6 and Fig. 7).



FOR MORE INFORMATION In United States, contact:

Website: www.3M.com/workersafety Technical Assistance: 1-800-243-4630

For other 3M products:

1-800-3M-HELPS or 1-651-737-6501