

OptimAir® Mask-Mounted PAPR **Kit No. 10095163**

replacing motor-blower

INSTRUCTIONS

1. Unthread the filter from the motor-blower assembly.
2. Check that there is a filter gasket in the motor-blower housing. The gasket is necessary so that the filter and motor-blower will seal.
3. Remove the motor-blower coupling nut from the facepiece inhalation housing. Check that the inhalation check valve and spider gasket are in the facepiece inhalation housing. The gasket is needed so that the facepiece and motor-blower will seal.

INSTALLATION OF MOTOR-BLOWER

1. Position the motor-blower so that the power cable is on the left side of the facepiece.

2. Thread the motor-blower coupling nut into the facepiece until resistance is encountered. Continue tightening the coupling nut on additional 60 degrees (the distance of two notches on the coupling nut) into the facepiece.

⚠ WARNING

DO NOT use the respirator if the spider gasket in the facepiece inhalation housing or the gasket in the motor-blower housing are missing or appear damaged. Failure to follow this warning will permit the contaminant to be drawn into the respirator and inhaled, resulting in serious respiratory injury or death.

3. Thread the filter into the motor-blower and hand-tighten.
4. Perform Air-Tightness Test (Face-to-Facepiece Seal).

For More Information, call 1-800-MSA-2222 or Visit Our Website at www.MSAnet.com



MSA 901 (L) Rev. 0

MINE SAFETY APPLIANCES COMPANY
PITTSBURGH, PENNSYLVANIA, U.S.A. 15230

© MSA 2009

Prnt. Spec. 10000005196(A) Mat. 10095200
Doc. 10095200