

EVABKPK2 (Ergonomic Backpack Harness)

A WARNING

Please read all instructions and warnings before using. Keep this user manual for reference. If you have questions regarding this product contact Bullard Technical Services in your region. For proper use, refer to an EVA or EVAHL user manual being used with the EVA Ergonomic Backpack Harness to complete system assembly and performance checks.

The EVA Ergonomic Backpack Harness is part of a system that helps protect against certain airborne contaminants. Misuse may result in sickness or death.

Description

The EVA Ergonomic Backpack Harness by Bullard® is designed to distribute the weight of your EVA or EVAHL providing comfort and maneuverability for extended periods of time. The EVA Ergonomic Backpack Harness is an optional method of wearing with an EVA or EVAHL. When used, it must be paired with an EVABELT1 or EVABELT2. Users do have the option to omit the EVA Ergonomic Backpack Harness and use only an EVABELT1 or EVABELT2.

NIOSH – Approval, Cautions, and Limitations

The EVA Ergonomic Backpack Harness is one component of a NIOSH approved system. Refer to an EVA or EVAHL user manual or the NIOSH approval label provided with the EVA or EVAHL for approved configurations and applicable NIOSH Cautions and Limitations.

Assembly

EVA/EVAHL Blower Unit with Filter PAPRFC3

1.Lay EVABKPK2 on a flat surface, unsnap the three (3) buckles, and fold back the white EVA holder towards the top of the EVA Ergonomic Backpack Harness (Figure 1).

EVAHL (with battery

facing up

(Figure 2).

NOTE:

at this time.

and filter installed) and

EVABELT1 or EVABELT2

onto EVABKPK2 with EVA

If using PAPRFC3, the filter must be installed

2. Place an assembled EVA/ Fig. 1



- 3. Snap both buckles on either side of the EVABKPK2 around the **EVABELT1 or EVABELT2** (Figure 3).
- 4. Bring the white EVA holder down onto the PAPRFC3 filter and snap the remaining buckle on the white EVA holder to the bottom of the EVABKPK2 (Figure 4).







Fig. 3

- 5. Tighten the strap on the bottom of the white EVA holder to securely retain EVA/ EVAHL to EVABKPK2 (Figure 5).
- 6. Don the EVA Ergonomic Backpack Harness ensuring the shoulder straps are crossed at the back, buckle the EVABELT1 or EVABELT2, and adjust the shoulder straps for a comfortable fit (Figure 6).







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Fig. 4

Fig. 6



EVA/EVAHL Blower Unit with Filter PAPRFC4 or PAPRFC5

- 1. Lay EVABKPK2 on a flat surface, unsnap the three (3) buckles, and fold back the white EVA holder towards the top of the EVA Ergonomic **Backpack Harness** (Figure 7).
- 2. Place an assembled EVA/ EVAHL (with battery) and EVABELT1 or EVABELT2 onto EVABKPK2 with EVA facing up (Figure 8).



If using PAPRFC4 or PAPRFC5, DO NOT install the filter at this time.

3. Snap both buckles on either side of the EVABKPK2 around the EVABELT1 or EVABELT2 (Figure 9).



Fig. 7



4. Bring the white EVA holder down onto the EVA/EVAHL and snap the remaining buckle on the white EVA holder to the bottom of the EVABKPK2 (Figure 10).



- 6. Tighten the strap on the bottom of the white EVA holder to securely retain EVA/EVAHL to EVABKPK2 (Figure 12).
- 7. Don the EVA Ergonomic **Backpack Harness** ensuring the shoulder straps are crossed at the back, buckle the EVABELT1 or EVABELT2, and adjust the shoulder



Fig. 11



straps for a comfortable fit (Figure 13).







Adjusting the height and comfort of the belt

You can adjust the height of the belt on your waist to suit your comfort. Just pull on the shoulder straps to raise the belt position, and adjust as needed (Figure 14).



Fig. 10

Bullard Center

2421 Fortune Drive Lexington, KY 40509 · USA 877-BULLARD (285-5273) Tel: +1-859-234-6616 Fax: +1-859-246-0243

Americas Operations 1898 Safety Way Cynthiana, KY 41031 • USA 877-BULLARD (285-5273) Tel: +1-859-234-6616 Fax: +1-859-234-8987

Bullard GmbH Dieselstrasse 8a 53424 Remagen • Germany Tel: +49-2642 999980 Fax: +49-2642 9999829

www.bullard.com

Bullard Asia-Pacific Pte. Ltd. LHK Building 701, Sims Drive, #04-03 Singapore 387383 Tel: +65-6745-0556 Fax: +65-6745-5176



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