# **BUCKINGHAM MFG.**

## M4 ADD ON MAGNETIC OPTION Instructions and Warnings

Warning: Do not use this product if you cannot understand and follow the instructions and warnings that come with it and complete all necessary functions.

The M4 Add On Magnet Option is a multi-use device that can be easily attached or removed from various types of Full Body Harnesses, Saddles or Belts. It can be used for stowing the connecting hardware at the parked end of your lanyard when not in use. The hardware will release at a force of less than 120 lb. in the event the lanyard is snagged on an object as required by the ANSI Z359.11 Standard. Another use is for stowing small metalic parts, fasteners, etc. for easy acess while at a work location. These instructions show attachment to a harness forclarity purposes.

The M4 Add On Magnet Option is shown open and closed below in Fig. 1.

Note: Color / options may vary from those shown.



Fig. 1



#### **Attachment to a Harness**

- 1. Open and unfold the Add On Option by separating the hook from the loop fastener (Fig.1).
- 2. Determine the location where you want to attach the Add On Option. The red lines in Figure 2 indicate the ideal location to mount if used for a Lanyard Parking Attachment.
- 3. Slide the Add On Option with the hook fastener facing down under the harness should strap. (If harness is equipped with a back pad, slide the Add On Option between the strap and the pad (Fig 3).
- 4. Fold the Add On Option over the top of the harness shoulder strap (Fig4).
- 5. Slide the hook fastener under the harness shoulder strap and adhere it to the loop fastener (Fig. 5).





Fig. 2



Ideal Installation location for Lanyard Parking Attachment on the front of a harness

6. When properly attached the Add On Option should appear as shown in Figure 5. Figure 6 shows the attached Add On Option used for a Lanyard Parking Attachment.





### **Warnings and Cautions**

- This equipment is intended for use by properly trained professionals only.
- Please consult with your physician prior to using this product. Do not use under the influence of drugs or alcohol.
- Know the job and the regulations governing performance requirements and select the proper equipment.
- Read carefully, understand, and heed these and all other included instructions, warnings, and cautions before using this equipment. Failure to do so could result in your serious injury or death.
- Employer instruct employees as to proper use, warnings, and cautions before use of this equipment.
- M4 Add On Magnet Option must only be used for attachment of lanyard connectors when the lanyard is not in use and for the temporary storage of small hand tools and small metallic objects.
- Never store a tool or other accessories on the M4 Add On Magnet Option unless it is securely attached to a tool tether that is properly anchored to the user.
- M4 Add On Magnet Option must never be used for fall protection of any kind.
- Not be installed where it can interfere with the operation of any other hardware, attachment or connection points of the harness, saddle or belt.
- Oversized or multiple connectors must not be attached as they may cause the M4 Add On Magnet Option to slide from its original position.
- Only Buckingham Mfg. Co. or those people authorized in writing by Buckingham Mfg. Co. may make repairs to this product.
- M4 Add On Magnet Option should not be resold / redistributed or re-used after use by original user.
- Always use caution when working near machinery or moving parts. Loose items can hang and become
  inadvertently entangled.
- When not in use, store to prevent exposure to the elements as well as over exposure to sunlight (U.V. degradation).
- Avoid contact of this product with chemicals that may damage the material. If in doubt, contact Buckingham Mfg. Co.
- Never modify this tool or any other product.

• This product contains magnets and / or magnetic components. Magnets may impact or interfere with the operation of certain types of medical equipment or devices. Please discuss with your medical provider or medical device manufacturer before using this product. If at any time you believe this product is interfering with your medical device, stop use of it and seek further medical consultation.

#### **Inspection**

- Prior to each use, inspect the M4 Add On Magnet Option for damage / deficiencies.
- Deficiencies of webbing, stitching, and other soft materials include, but are not limited to, fraying, broken stitching, loose stitching, alterations, abrasions, excessive wear, cuts, burns, charring, broken fibers, and chemical exposures.
- Immediately remove from service if defects or damage are found.

#### Maintenance, Cleaning, and Storage

- Proper maintenance and storage of your equipment will prolong its useful life and contribute toward its performance.
- M4 Add On Magnet Option should be cleaned with water and mild soap (a dish washing soap that removes grease (i.e. Dawn)) and be allowed to dry thoroughly without using excessive heat.
- When not in use, store M4 Add On Magnet Option where it will not be affected by heat, light, moisture, chemicals, or other corrosive elements.

#### STATEMENT of OBSOLESCENCE:

Precise "useful life expectancy" or "shelf life" for this product is not specified, as the degree of use, conditions of use, and the degree of care and storage determines useful life. All users maintain responsibility to select proper equipment for the job, be properly trained in its use, and ensure all personnel support equipment passes inspection before each use. Upon evidence of defects, damage or deterioration, all equipment shall be removed from service immediately and tagged or marked as unusable or destroyed. Additionally, all equipment shall be inspected on a regular basis not to exceed one year by a Competent Person, as defined by OSHA/ANSI, to verify that the equipment is safe for use. In the event of any question or concern regarding the condition of such equipment, users shall remove the equipment from service for further inspection. All users must comply with OSHA/ANSI/ASTM standards prior to and in using such equipment. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

#### **INTERNATIONAL USERS:**

Notwithstanding the above, please know that certain international jurisdictions require manufacturers of equipment to provide customers with a maximum useful lifespan (sometimes referred to as a "Statement of Obsolescence"). To the extent required, Buckingham personal protective equipment manufactured from synthetic fiber materials including but not limited to items such as webbing and/or rope are subject to a maximum useful lifespan of ten (10) years from the date of manufacture. As stated above proper usage, storage, maintenance, and care impacts the useful lifespan of equipment. Extreme circumstances may require that product must be retired after only one use. This statement is made in conformance and compliance with BS EN 365:2004. International users must ensure that product inspections are completed by Competent Persons as defined by international standards including but not limited to British Standard ("BS"). If equipment fails any inspections, it must be immediately withdrawn from service and destroyed. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

#### **OUR GUARANTEE:**

We guarantee the equipment we manufacture to be free from defects in material and workmanship. We will repair any equipment deemed to be defective which is returned to us by the original purchaser. However, this guarantee is void if any product is changed or altered in any way, or if the product is used in a manner other than for which it is intended. This express guarantee supersedes all other expressed or implied guarantees, obligations or liabilities. There are no implied warranties of merchantability or fitness for a particular purpose and as such, all implied warranties are specifically disclaimed.

#### LIMITATION ON LIABILITY:

In no event will Buckingham or buyer be liable to the other for lost revenues, lost profits or any other indirect, consequential, special or punitive losses or damages, however caused, whether in action for breach of contract, strict liability, tort, or otherwise, even if advised of the possibility of such losses or damages. In no event will Buckingham's liability exceed the total amount paid by the buyer to Buckingham for the product or equipment giving rise to such claim(s).

Please see other terms and conditions relating to this product at https://buckinghammfg.com/terms-conditions/

**REGISTRATION:** Before use of the product, ensure to register and confirm the product at www.buckinghammfg.com/register.

NOTE: Ensure proper fit / size of product before use. This product **cannot** be returned unless it is in new / unused condition.

#### BUCKINGHAM MFG.

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Information contained in these written instructions supersedes all other information (written, audio, video etc.) produced by Buckingham Mfg. prior to the revision date of this document