

Technimount System
Administration
445 Papin St. Office 103
Quebec (Qc), Canada
G1P 3T8
Fax: 855-339-6351

Tel: + 1.581-998-9820

 $\hbox{E-mail:} \underline{info@technimount.com} \quad \hbox{Web:} \underline{www.technimount.com}$ 

# **INSTALLATION GUIDE**

### **INSTALLATION BRACKET PRO SERIE 45**

# **Mounting bracket for Medical Device**

INSTRUCTION FOR:

PHYSIO CONTROL Lifepak20™

-WITH or WITHOUT

CHARGER -

**Version 4.0 English** 



## **INSTRUCTIONS FOR BRACKET PRO SERIE 45**

#### **WARNING:**

We do our best to manufacture a product with high quality. However, it may happen that some section on the parts can be very cutting and sharp, please handle with care.

#### **Description:**



This bracket mounting system comes in two parts; Part (1) Bracket - to be installed on the medical device (Physio- Control LIFEPAK 20); and Part (2) – Surface Base - to be installed on a surface in the vehicle or on crash cart. These instructions relate to the installation of the mounting bracket on the device only. Part (2) the surface base, must be installed by a professional, or is industry certified on validating the installation points on a horizontal surface. To install the surface base, there are 4 drilled holes on the support base where 4 bolts are inserted to secure the surface base to the surface; we recommend using all four attachment points.

#### **Contents:**

- 1 X Mounting bracket with round disc (to be installed under the medical device) (figure 1)
- 1 X Surface Base (support base) to be installed on a horizontal surface in the vehicle or crash cart (figure 2)
- 3 X Installation screws 6-32 x 5/8" Philips Stainless steel
- 1 X Instruction Guide

#### **OPTIONAL**

- 3 X Cone-shape screw support (Parts needed only for the installation of the charger / ETC02 module)
- 3 X Installation screws  $6-32 \times 1-7/8$ " (Screws needed only for the installation of the charger / ETC02 module)

#### **Tool required:**

1 x Philips screwdriver (star)

<sup>\*\*</sup> Mounting hardware for the surface base is NOT provided with your package; installer will have to select the appropriate length and type of bolt and nut combination according to the mounting/attachment points. \*\*



#### **Installation Guide**

#### <u>Identification of the product:</u>







Figure 1: Bracket - Device section

Figure 2 : Surface Base

Figure 3: Screw kit installation



#### ATTENTION NOTE:

During the installation process, Technimount System recommends the use of Loctite 2400 (Blue) to avoid premature loosing of screws during regular use.





<u>Note</u>: Brand name as Loctite tm is shown as suggestion only, Technimount System and its subsidiaries is not related to this brand and the trademark of Loctite is not registered under Technimount.



# Instructions for Part 1 Bracket for medical device to be installed – WITHOUT CHARGER – If your device has a charger / ETCO2 Module, please go directly to step 3.

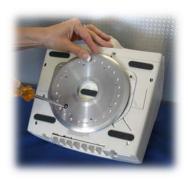
**Step 1.** Bracket Installation – INSTALLATION <u>WITHOUT</u> CHARGER -

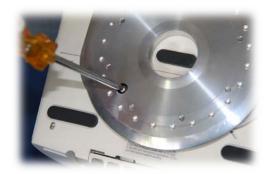




- ✓ If the medical device has a carry case or a charger, please remove prior to installing the bracket.
- ✓ Turn the unit upside down in order to install the bracket to the bottom of the device.

**Step 2.** *Installing the bracket under the unit* 





- ✓ Align the three (3) holes of the bracket with the threaded holes under the unit.
- ✓ Install the three (3) short screws 6-32 x 5/8" after alignment, tightening them in sequential order.





Installation WITHOUT module charger / ETC02

#### **Installation Guide**

**Step 3.** *Installation with charger / ETC02 module*–**OPTIONAL STEP**; If the unit is equipped with a charger or ETC02 module, please follow those steps, if not please go to surface base installation.



#### <u>Important - Optional step</u>

If the unit has a charger / ETC02 module, or if it is added later, you will need the cone-shape support and the longer screws provided into the package.

**Step 4.** Install the bracket under the charger / ETC02 module





- ✓ Identify the holes under the charger / ETC02 module to insert the cone-shape support.
- ✓ Install the cone-shape support provided, into the holes of the charger, with the pointed shaped head inserted.





- ✓ Align the screws  $6-32 \times 1-7/8$ " into the cone-shape support in order to install it on the medical device.
- ✓ Smoothly slide the charger / ETC02 module, and make sure you'll align the screws with the three (3) holes under the unit.
- ✓ Validate that the three (3) screws are aligned with the threaded holes, prior to tighten the screws.

#### **Installation Guide**

**Step 5.** *Screw the bracket under the module* – Secure the bracket (disc) under the medical device





- ✓ Align the three holes prior to tighten any screw, and make sure that the module is properly aligned with the medical device as well.
- ✓ Once you're sure all is perfectly aligned with the threaded holes, screw them tightly.
- ✓ The unit is now ready to be installed horizontally on a surface base, or on the crash cart.





Installation WITH charger module / ETC02



#### SYSTEM Installation Guide

# <u>Instructions for Part (2) (Installation of Surface Base - on a horizontal surface or on a crash cart)</u>

#### **WARNING:**

Part (2) the surface base, must be installed by a professional, or is industry certified on validating the installation points on a horizontal surface. To install the surface base, there are 4 drilled holes on the support base where 4 bolts are inserted to secure the surface base to the surface; we recommend using all four attachment points.

#### NOTE:

PLEASE VERIFY YOUR LOCKING MECHANISM ON THE SURFACE BASE IS FUNCTIONING CORRECTLY, PRIOR TO INSERTING THE BRACKET WITH THE MEDICAL DEVICE.





Final installation

#### **MAINTENANCE:**

We recommend cleaning the disc under the medical device and the surface base mount after each use. In order to prevent any malfunction or issue, clean the components carefully, at least once a month with a soft cloth, soap and water, to remove any dust or small particles on the mounting bracket. **Do NOT disassembly the locking mechanism.** If you suspect any malfunction, please contact Technical Support.

If any question, please call your Distributor or Technimount System at 581.998.9820 or email us at: <a href="mailto:info@technimount.ca">info@technimount.ca</a> or <a href="mailto:technimount.ca">techsupport@technimount.com</a>

For more details about our products, please visit: www.technimount.com

Thank you