Tuffbuilt Pro Series 2 Bracket

> Assembly & Operation Guide

Contents

REID
L I F T I N G

Lightweight.
Portable. **Safe.**

Please read the following instructions and guidance notes carefully. These have been designed to aid users in carrying out the correct assembly of the bracket for each of our compatible lifting systems. Systems compatible with this product are:

> **PORTA**GANTRY RAPIDE®

> **PORTA**GANTRY®

> **T**DAVIT®

> **PORTA**DAVIT QUANTUM®

> **PORTX**® DAVIT

General Specification

> Maximum rated capacity for personnel lifting - 330lb

> Ensure the rating of the Winch is always checked before use

> For use with REID lifting products only

Standards

> Complies with the requirements of OSHA 1910 sub part I (.140) & 1926 sub part M

For further information please refer to the technical data sheet for this product.

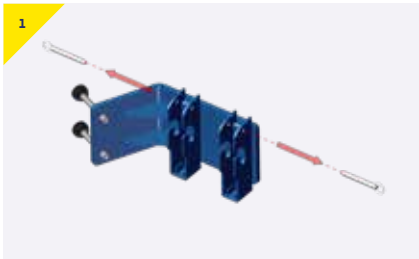# Assembly Instructions: Fitting the Device

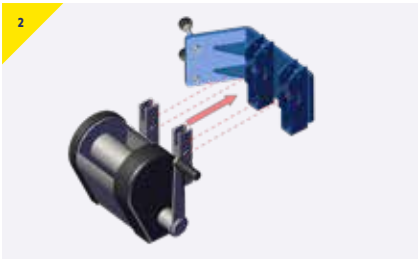The following instructions detail the assembly of the Tuffbuilt Pro Series 2 device into the universal bracket.
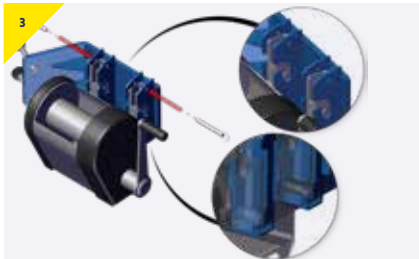
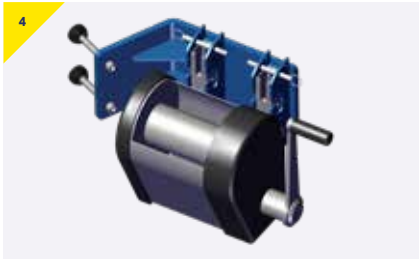Assembling the **Tuffbuilt Pro Series 2 Winch** onto the bracket for trap plate attachments.

> Remove the pin from the bracket.

> Present the device to the bracket.

> Adjust the position, placing the device attachment arm into the bracket as shown and secure with the pin.

> The device is now ready to use.

Now install the product onto the trap plate.

Assembly Instructions: **PORTA**GANTRY RAPIDE® 500

The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009320] for the **PORTA**GANTRY RAPIDE® 500kg.

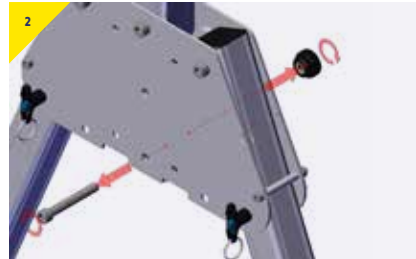Appropriate PPE should be worn: ❯ **Gloves** ❯ **Protective Footwear**
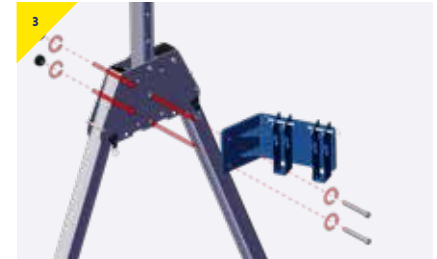
Assembling the **Tuffbuilt Pro Series 2 Bracket** on **PORTA**GANTRY [RAPIDE]® 500

1

❯ The bracket comes with the pins and M12 bolts supplied, as shown above.

2

❯ Remove the bottom bolt from the trap plate.

3

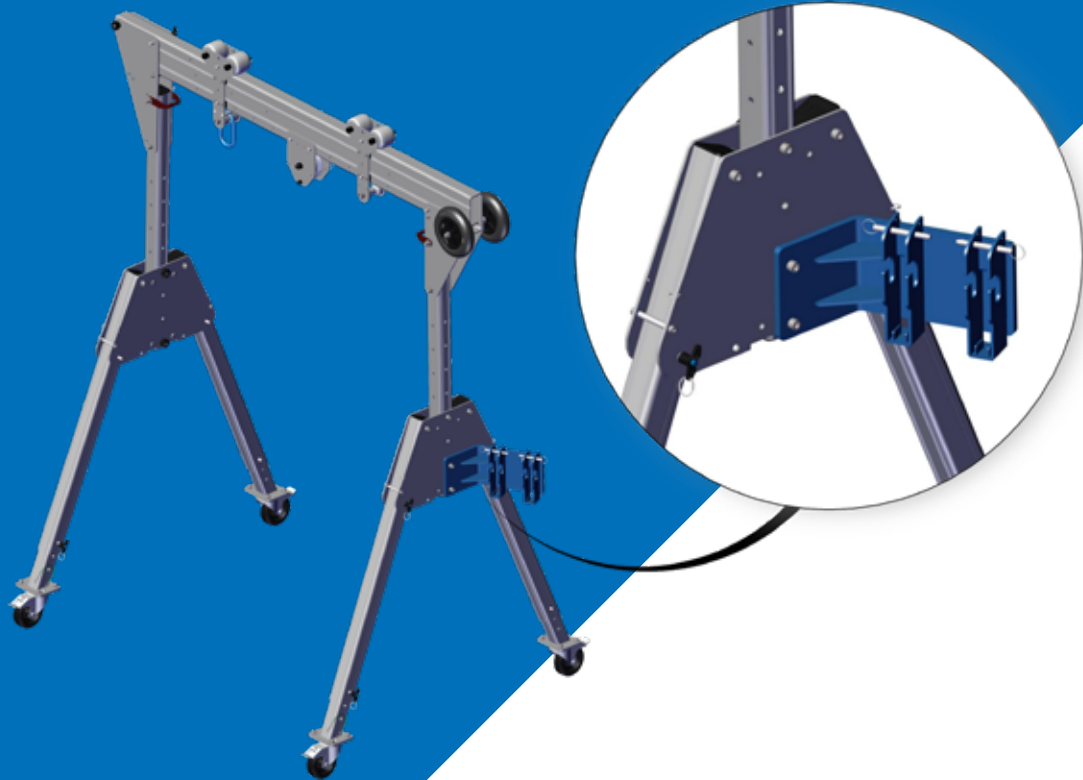❯ Present the bracket to the trap plate using the centre holes, securing with the M12 bolts.

4

❯ The bracket is ready to receive the device.

Assembly Instructions: **PORTA**GANTRY RAPIDE® 1000

The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009320] for the **PORTA**GANTRY RAPIDE® 1000kg.

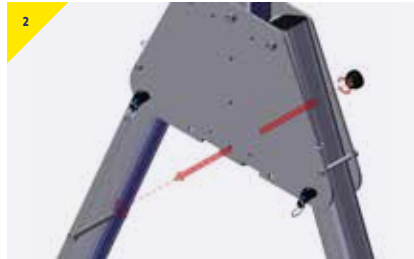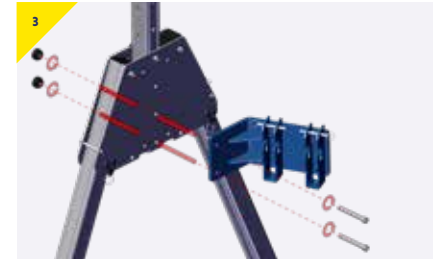Appropriate PPE should be worn: › **Gloves**   › **Protective Footwear**

Assembling the **Tuffbuilt Pro Series 2 Bracket** on **PORTA**GANTRY RAPIDE® 1000

> The bracket comes with the pins and M12 bolts supplied, as shown above.

> Remove the bottom bolt from the trap plate.

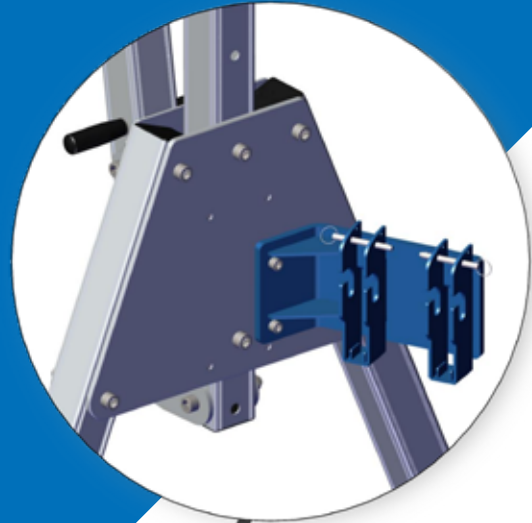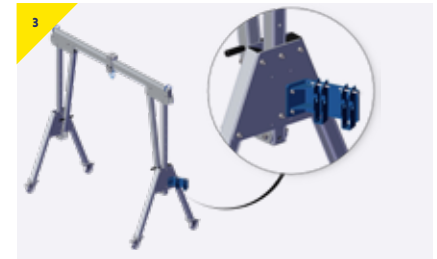> Present the bracket to the trap plate using the centre holes, securing with the M12 bolts.

> The bracket is ready to receive the device.

Assembly Instructions: **PORTA**GANTRY® S & M

The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009325] for the **PORTA**GANTRY® Small and Medium frame sizes.

Appropriate PPE should be worn: › **Gloves** › **Protective Footwear**

Assembling the **Tuffbuilt Pro Series 2 Bracket** onto a small or medium **PORTA**GANTRY®

1	2	3

❯ The bracket comes with the pins and M12 bolts supplied, as shown above.

❯ Present the bracket to the trap plate using the centre holes, securing with the M12 bolts.

❯ The bracket is ready to receive the device.
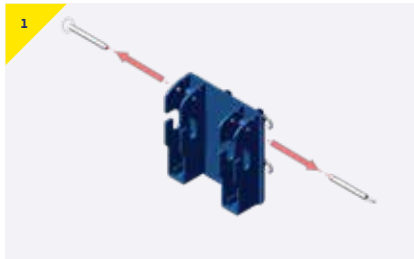
› Assembly Instructions: Fitting the Device

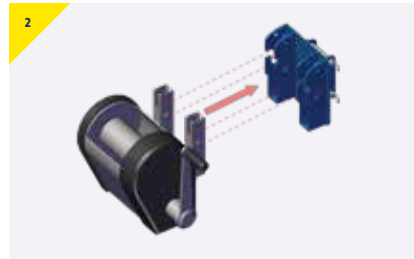The following instructions detail the assembly of the Tuffbuilt Pro Series 2 device into the universal bracket.
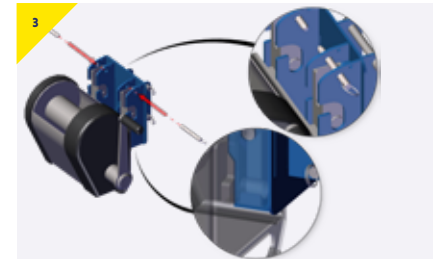
Assembling the **Tuffbuilt Pro Series 2 Winch** onto the bracket for column or backstay attachments.
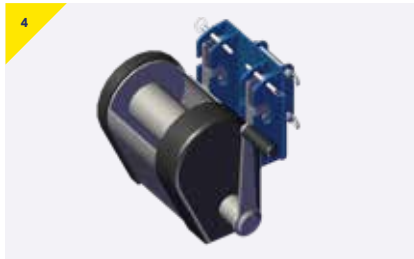

1

> Remove the pin from the bracket.

2

> Present the device to the bracket.

3

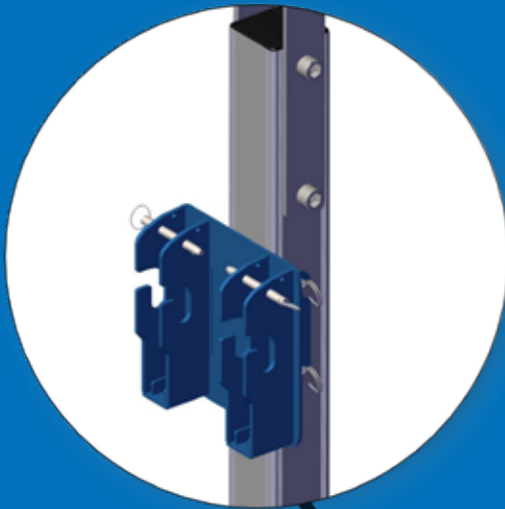> Adjust the position, placing the device attachment arm into the bracket as shown and secure with the pin.

4

> The device is now ready to use.

5

Now install the product onto the column or backstay.

Assembly Instructions: **PORTA**GANTRY®

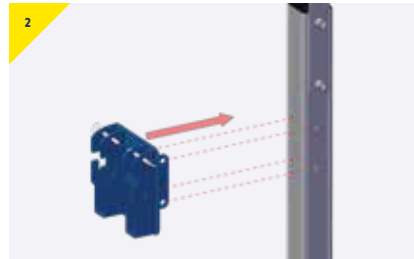The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009300] for the **PORTA**GANTRY®.
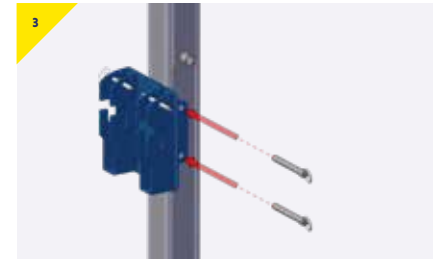
Assembling the **Tuffbuilt Pro Series 2 Bracket** onto a **PORTA**GANTRY®

1

> The bracket comes with the pins supplied, as shown above.

2

> Remove the pins and present the bracket to the winch column, aligned to the holes as shown.

3

> Insert both pins to ensure the bracket is securely attached.

4

> The bracket is secured and ready for the device to be attached.

❯ Assembly Instructions: **T**DAVIT®

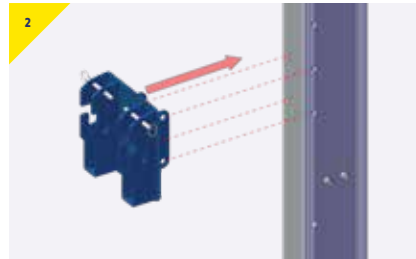The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009300] for the **T**DAVIT®.

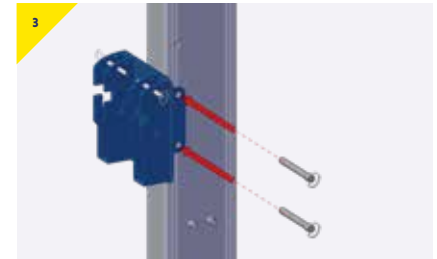Appropriate PPE should be worn: ❯ **Gloves** ❯ **Protective Footwear**

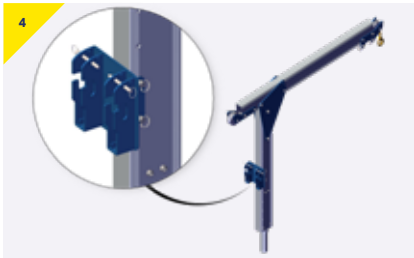## Assembling the **Tuffbuilt Pro Series 2 Bracket** onto a **T**DAVIT®

1

> The bracket comes with the pins supplied, as shown above.

2

> Remove the pins and present the bracket to the column, aligned to the holes as shown.

3

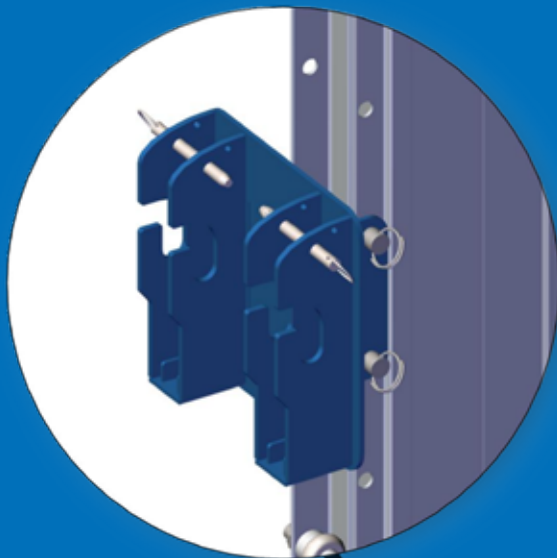> Insert both pins to ensure the bracket is securely attached.

4

> The bracket is secured and ready for the device to be attached.

Assembly Instructions: **PORTA**DAVIT QUANTUM® Column.

The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009300] for the **PORTA**DAVIT QUANTUM® column.
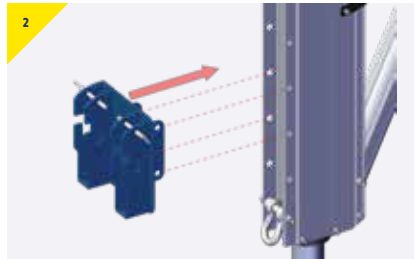**Warning:** For this configuration a sheave bracket column is required.

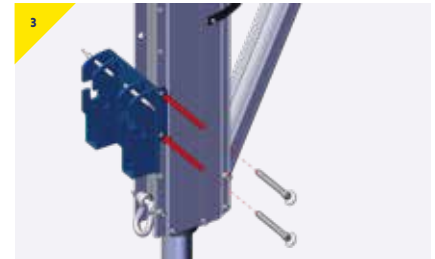Appropriate PPE should be worn: ❯ **Gloves** ❯ **Protective Footwear**

Assembling the **Tuffbuilt Pro Series 2 Bracket** onto a **PORTA**DAVIT QUANTUM® column.

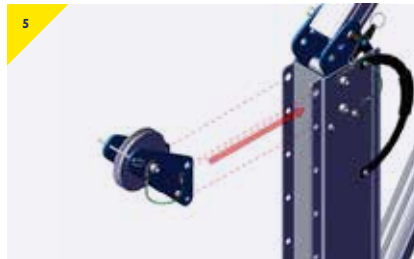❯ The bracket comes with the pins supplied, as shown above.

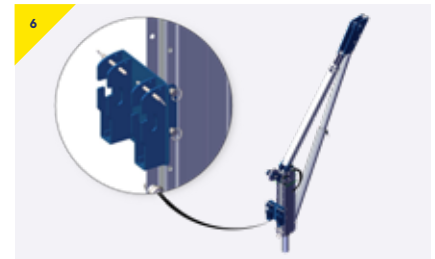❯ Remove the pins and present the bracket to the column, aligned to the holes as shown.

❯ Insert both pins to ensure the bracket is securely attached.

❯ Present the sheave bracket* to the top of the column, aligning wth the top holes as shown.

*US-RAW000095 - Sheave bracket PDQ Column Medium Sheave (4-7mm).
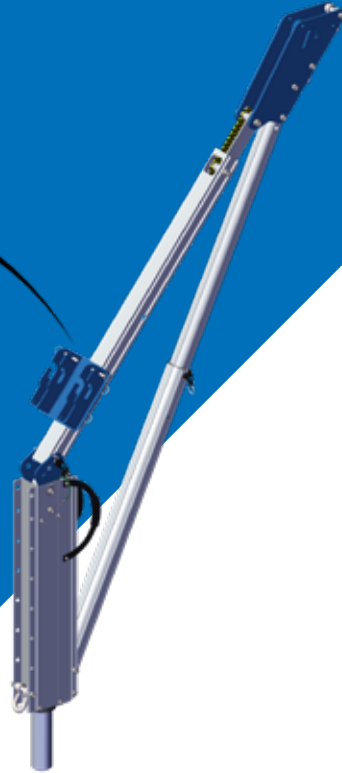

❯ Secure using the pins provided.

❯ The bracket is secured and ready for the device to be attached.

Assembly Instructions: **PORTA**DAVIT QUANTUM® Backstay.

The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009306] for the **PORTA**DAVIT QUANTUM® Backstay.
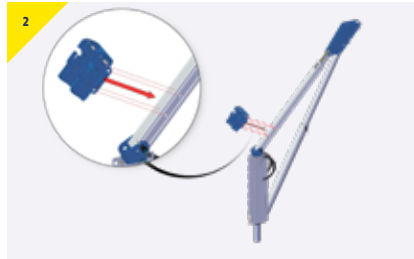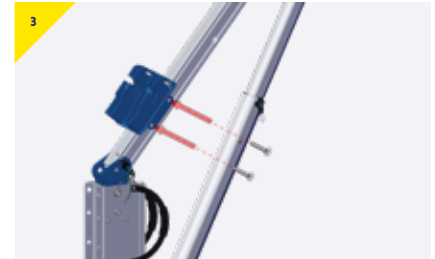
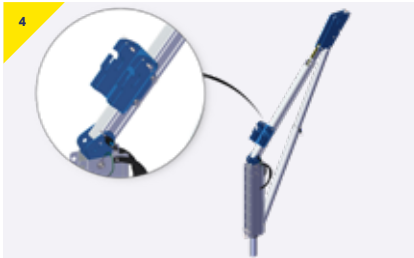Assembling the **Tuffbuilt Pro Series 2 Bracket** onto a **PORTA**DAVIT [QUANTUM]® Backstay.

❯ The bracket comes with the pins supplied, as shown above.

❯ Remove the pins and present the bracket to the backstay, aligned to the holes as shown.

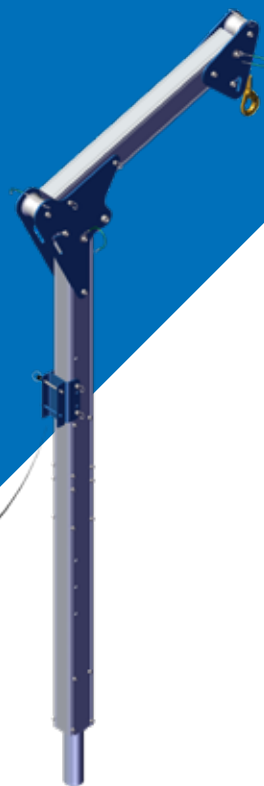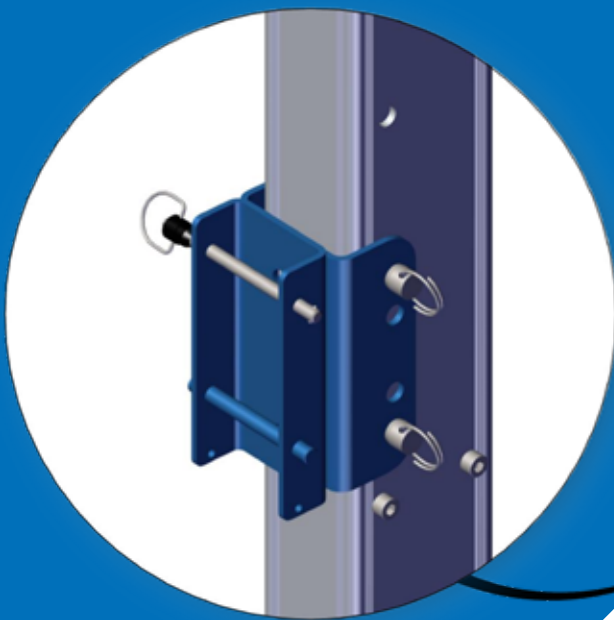❯ Insert both pins to ensure the bracket is securely attached.

❯ The bracket is secured and ready for the device to be attached.

The following instructions detail the assembly of the Tuffbuilt Pro Series 2 bracket [US-RAWB009300] for the **PORTX**® DAVIT.

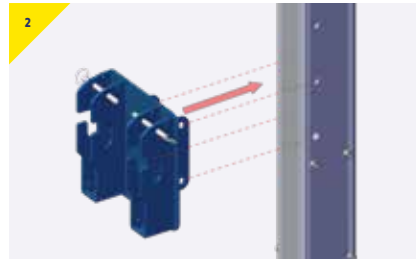Appropriate PPE should be worn: › **Gloves** › **Protective Footwear**
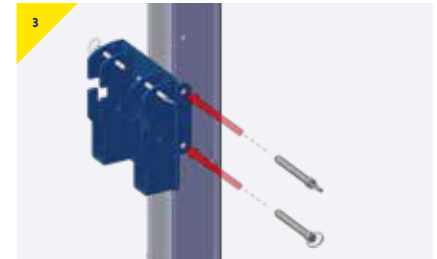
Assembling the **Tuffbuilt Pro Series 2 Bracket** onto a **PORTX**® DAVIT.
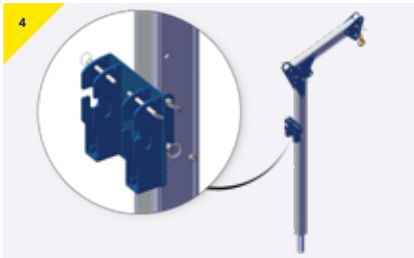
1

❯ The bracket comes with the pins supplied, as shown above.

2

❯ Remove the pins and present the bracket to the column, aligned to the holes as shown.

3

❯ Insert both pins to ensure the bracket is securely attached.

4

❯ The bracket is secured and ready for the device to be attached.

› **Contact Us**

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