3M™ DBI-SALA® Ultra-Lok™ Bracket

> Assembly & Operation Guide

Contents

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®

❯ **PORTA**DAVIT®

❯ **PORTX**®DAVIT

General Specification

❯ Maximum rated capacity for fall protection - 1 person

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

❯ For use with REID lifting products only

Standards

❯ EN795:2012 Type B

❯ EN1496:2017

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

For operations guide and technical specifications for the device, please refer to the manufacturer's dedicated guide.
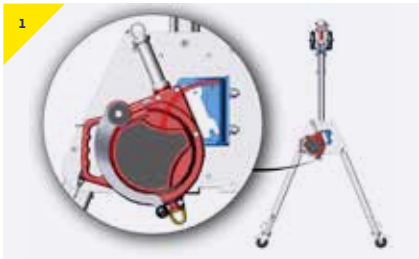
Fitting the Device - Trap Plates

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ device into the bracket on trap plate attachments.
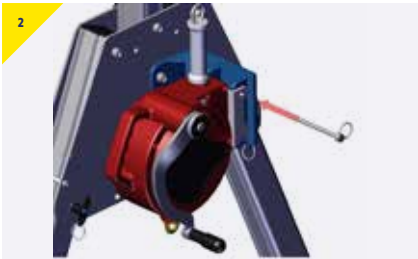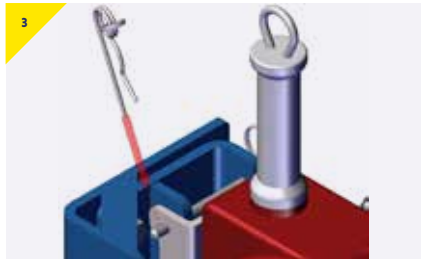
> Present the device to the bracket.

> Insert the pin provided to secure the device.

> Secure the pic using the R-clip provided.
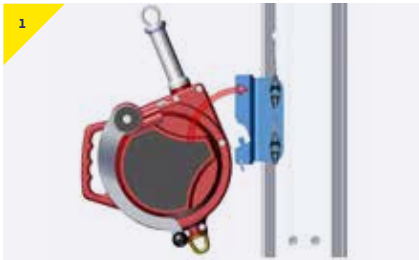

> Device is secure and ready to use.

Fitting the Device - Columns

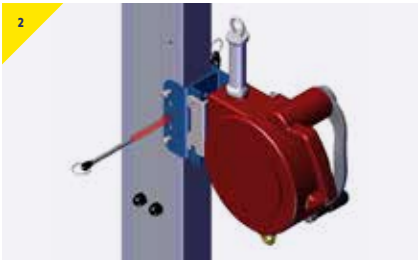The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ device into the bracket.

1	2	3
Present the device to the bracket.	Insert the pin provided to secure the device.	Device is secure and ready to use.

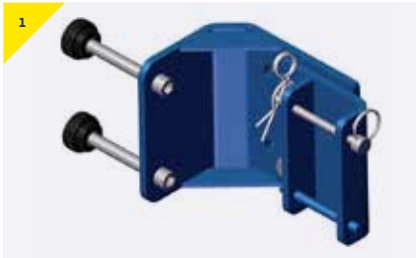# **PORTA**GANTRY RAPIDE® 500

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003525] for the **PORTA**GANTRY RAPIDE® 500kg.

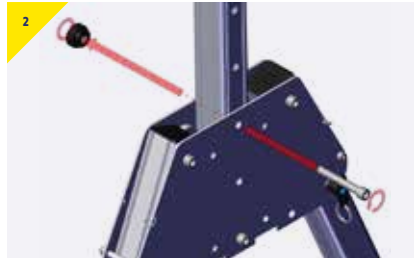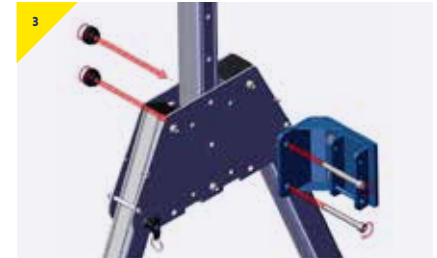Appropriate PPE should be worn: ❯ **Gloves** ❯ **Protective Footwear**

1

> Bracket is supplied with bolts and pins as shown.

2

> Remove the top bolt from the trap plate.

3

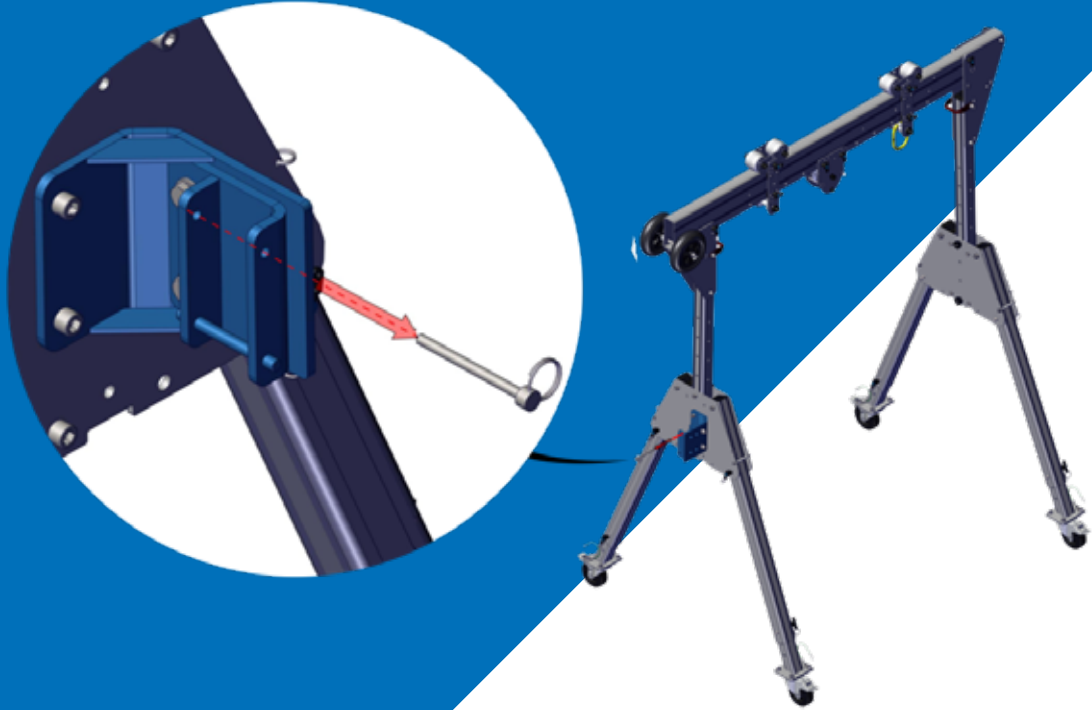> Present the bracket to the trap plate, securing using the M12 bolts supplied.
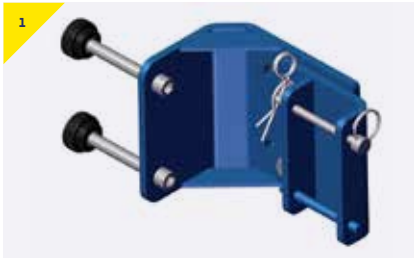

4

> The bracket is now ready to receive the device.

PORTAGANTRY RAPIDE® 1000

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003525] for the **PORTA**GANTRY RAPIDE® 1000kg.
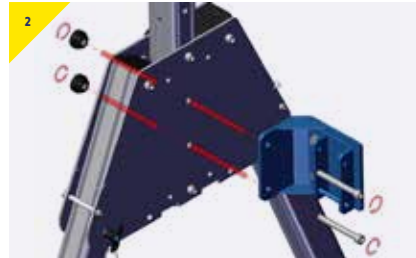

Appropriate PPE should be worn: ❯ **Gloves**   ❯ **Protective Footwear**

1

> Bracket is supplied with bolts and pins as shown.

2

> Present the bracket to the trap plate, securing using the M12 bolts supplied.

3
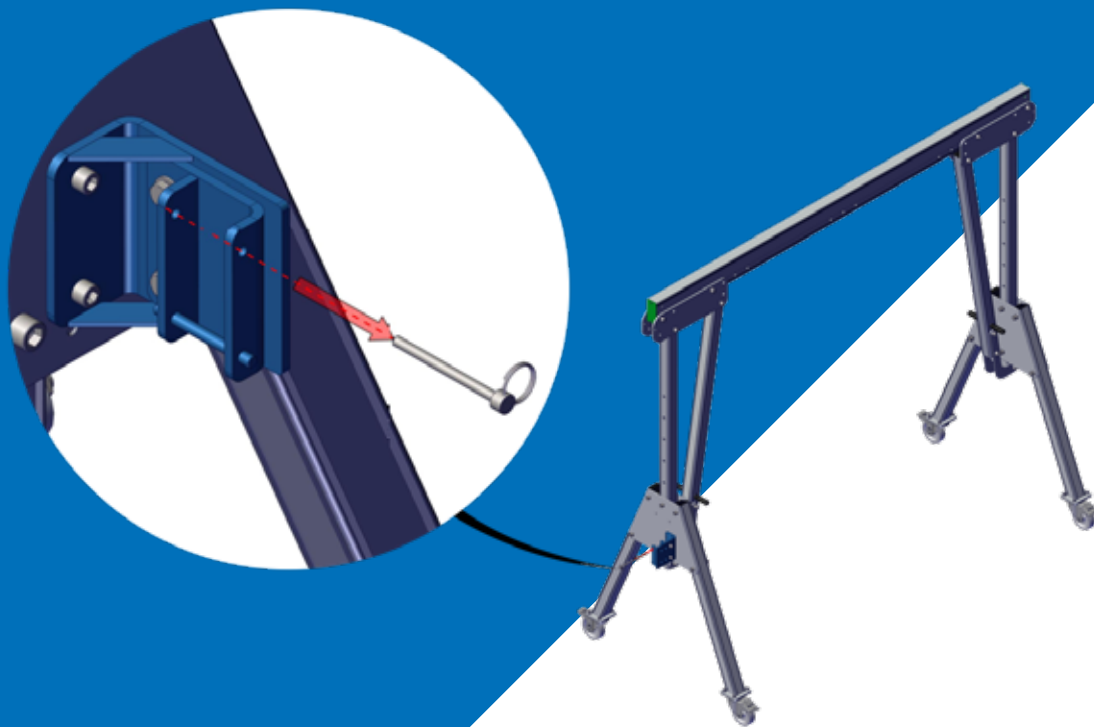

> The bracket is now ready to receive the device.

PORTAGANTRY® Small & Medium

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003520] for the **PORTA**GANTRY® Small and Medium frame sizes.
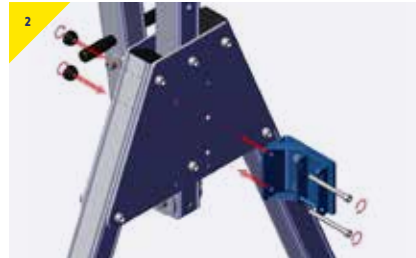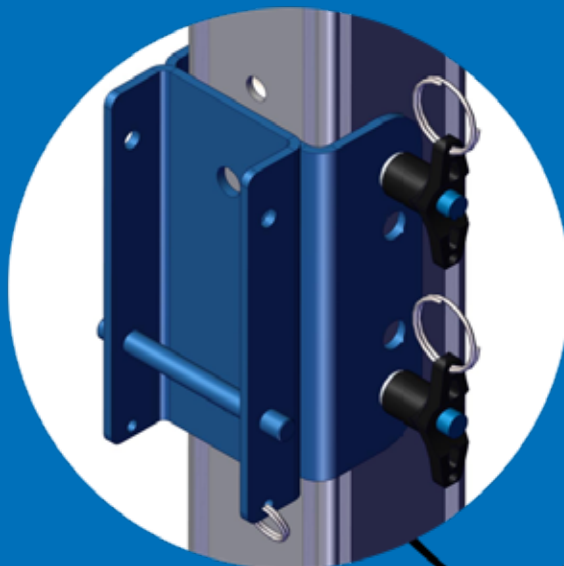
Appropriate PPE should be worn: ❯ **Gloves** ❯ **Protective Footwear**

1

❯ Bracket is supplied with bolts and pins as shown.

2

❯ Present the bracket to the trap plate, securing using the M12 bolts supplied.

3

❯ The bracket is now ready to receive the device.

PORTAGANTRY®

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003000] for the **PORTA**GANTRY®.
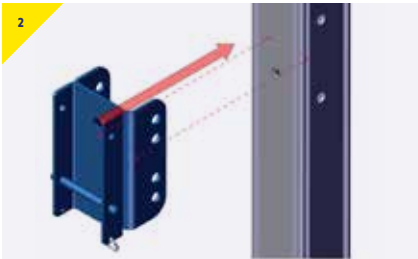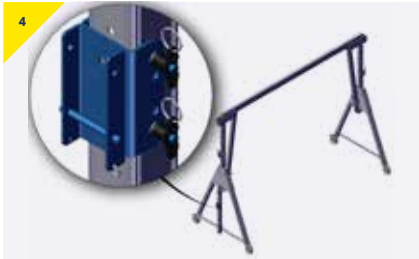
❯ Bracket is supplied with pins as shown.

❯ Present the bracket to the column as shown.
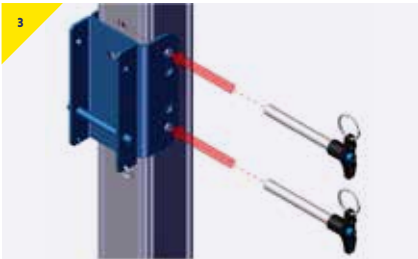
❯ Secure using the pins provided.

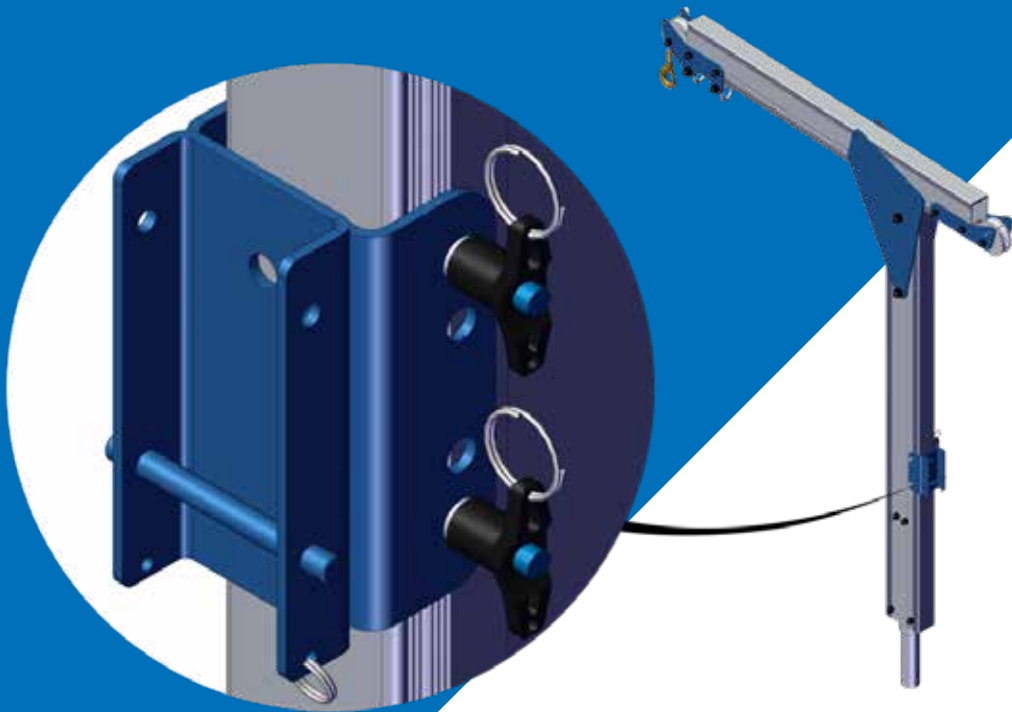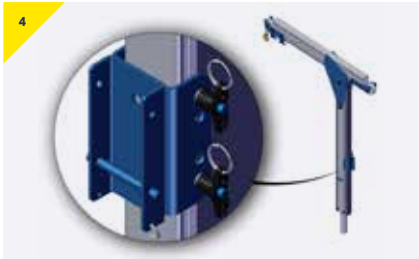❯ The bracket is now ready to receive the device.

TDAVIT®

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003000] for the **T**DAVIT®.

1

> Bracket is supplied with pins as shown.

2

> Present the bracket to the column as shown.

3

> Secure using the pins provided.

4
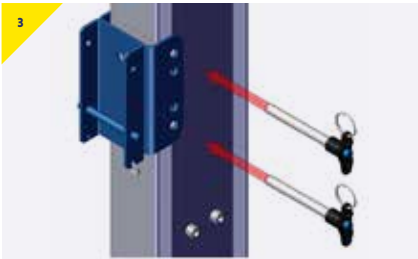
> The bracket is now ready to receive the device.

PORTADAVIT 500

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003003] for the **PORTA**DAVIT 500.
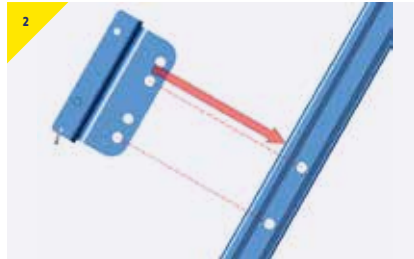
❯ Bracket is supplied with pins as shown.

❯ Present the bracket to the backstay as shown.
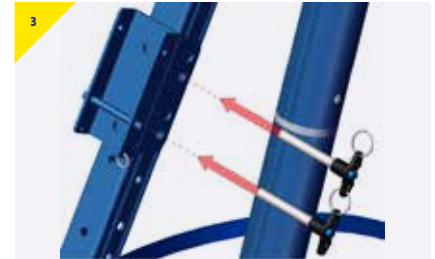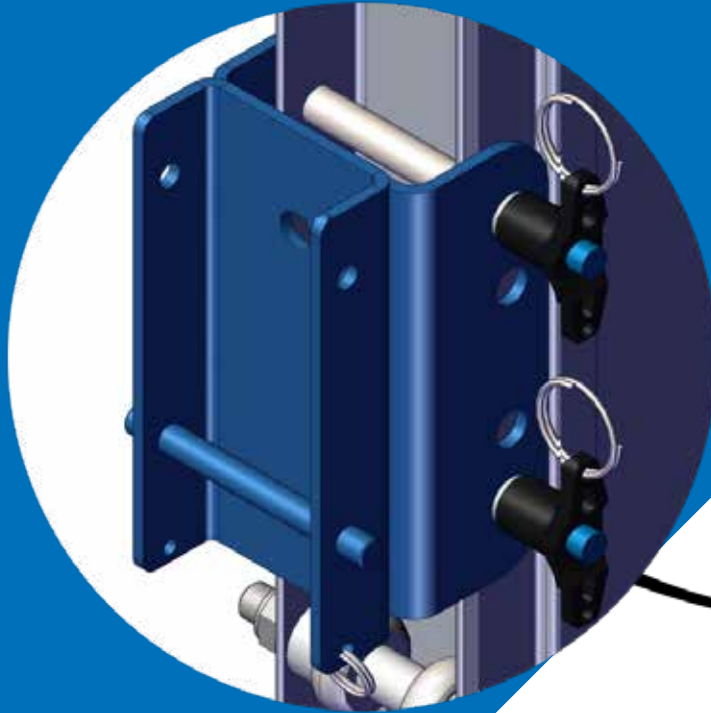

❯ Secure using the pins provided.

❯ The bracket is now ready to receive the device.

PORTADAVIT QUANTUM® Column

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003000] for the **PORTA**DAVIT QUANTUM® column.
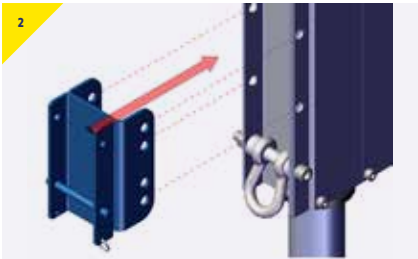**Warning:** For this configuration a sheave bracket column is required.
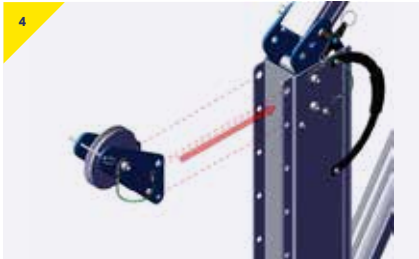
1

❯ Bracket is supplied with pins as shown.

2

❯ Present the bracket to the column as shown.

3
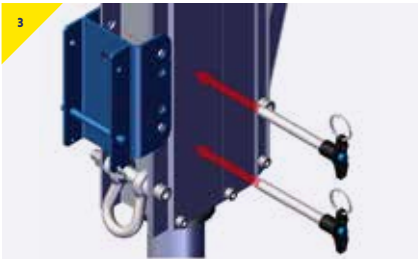
❯ Secure using the pins provided.

4

❯ Present the sheave bracket* to the upper-most holes of the column.
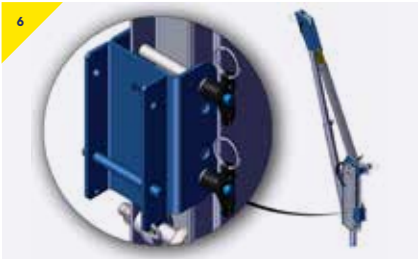
*RAW000095 - Sheave bracket PDQ Column Medium Sheave (4-7mm).

5

❯ Secure using the pins provided.

6

❯ The bracket is now ready to receive the device.

PORTADAVIT QUANTUM® Backstay Single Winch

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003000] for the **PORTA**DAVIT QUANTUM Backstay.
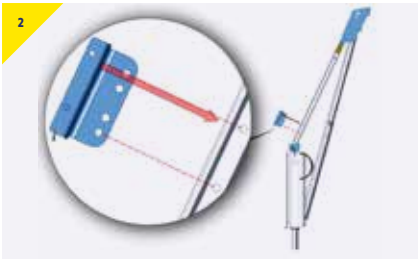
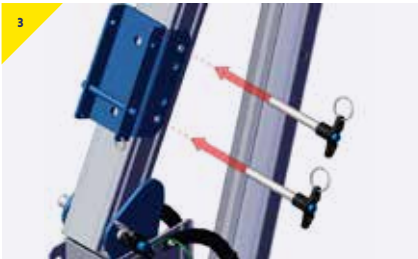Appropriate PPE should be worn: > **Gloves** > **Protective Footwear**
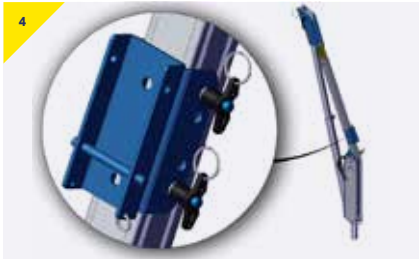
1

> Bracket is supplied with pins as shown.

2

> Present the bracket to the backstay as shown.

3
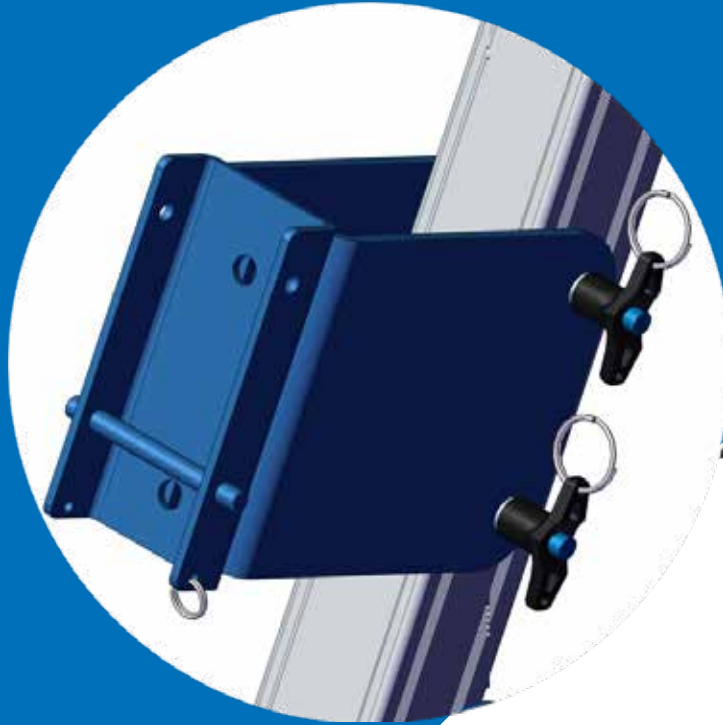

> Secure using the pins provided.

4
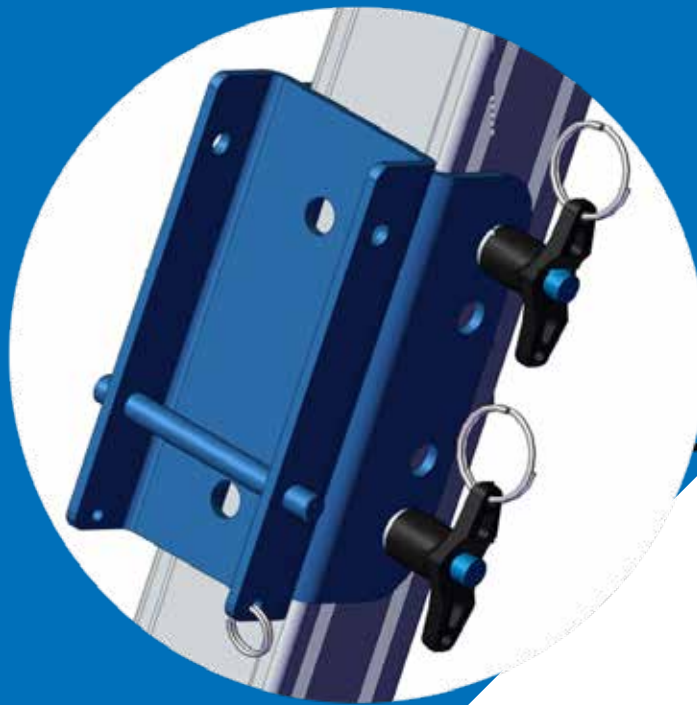
> The bracket is now ready to receive the device.

PORTADAVIT QUANTUM® Backstay Double Winch

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003010] for the **PORTA**DAVIT QUANTUM® Backstay.

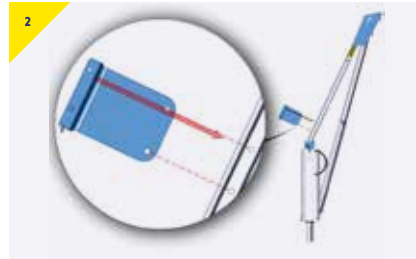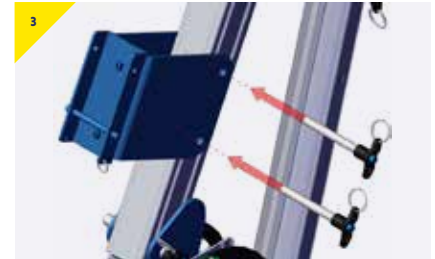Appropriate PPE should be worn: ❯ **Gloves** ❯ **Protective Footwear**
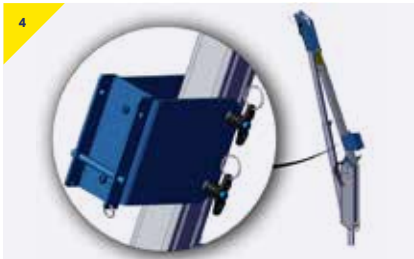
❯ Bracket is supplied with pins as shown.

❯ Present the bracket to the backstay as shown.
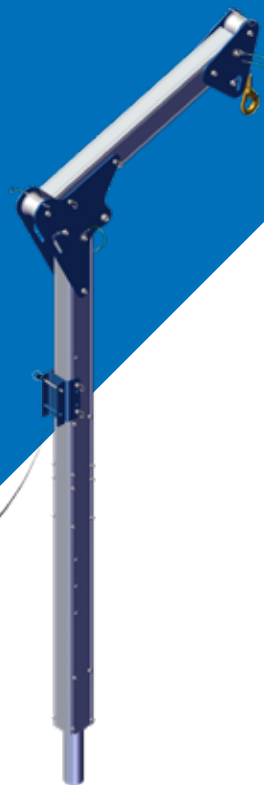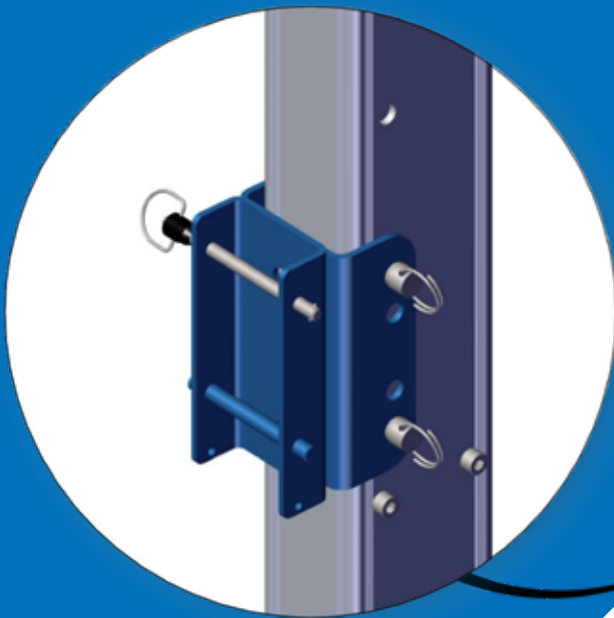

❯ Secure using the pins provided.

❯ The bracket is now ready to receive the device.

> PORTX® DAVIT

The following instructions detail the assembly of the 3M™ DBI-SALA® Ultra-Lok™ bracket [RAWB003000] for the **PORTX**® DAVIT.
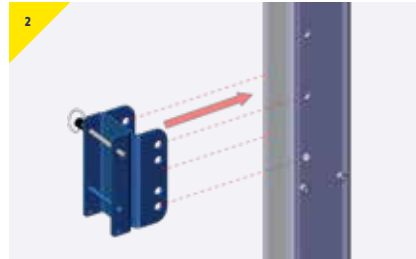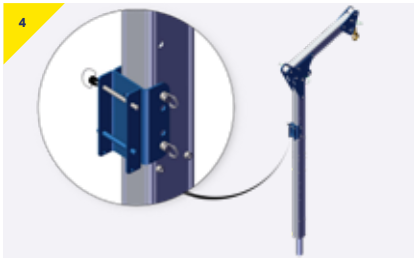
1

❯ Bracket is supplied with pins as shown.

2

❯ Present the bracket to the column as shown.

3

❯ Secure using the pins provided.

4
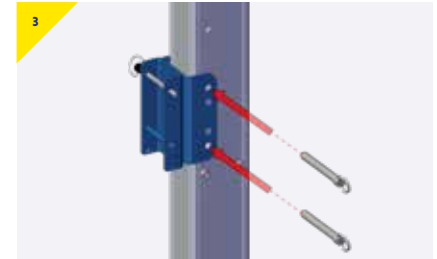
❯ The bracket is now ready to receive the device.

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