



3M Bracket

➤ Assembly & Operation Guide

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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:

- **PORTAGANTRY***
- **PORTAGANTRY**[RAPIDE]
- **TDAVIT***
- **PORTADAVIT**
- **PORTADAVIT**[QUANTUM]*

➤ Assembly Instructions: PORTAGANTRY® 500

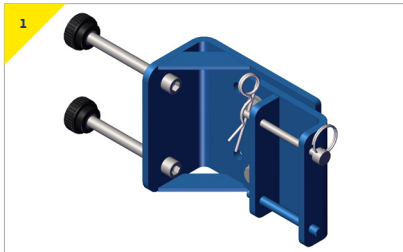
The following instructions detail the assembly of the Bracket Kits 3M Device [RAWB003520] and the 3M Ultra-Lok SRL [RAWB003525] for the Porta Gantry Rapide, both Small [S] and Medium [M] frame types.



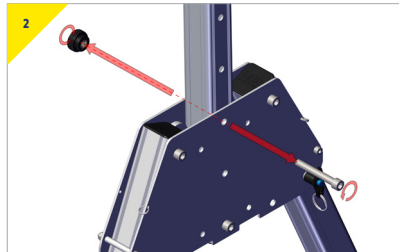
Appropriate PPE should be worn: ➤ Gloves ➤ Protective Footwear

Bracket Kit 3M Device (Sealed Blok, Rebel) - [RAWB003520] Bracket Kit 3M Ultra-LoK SRL - [RAWB003525]

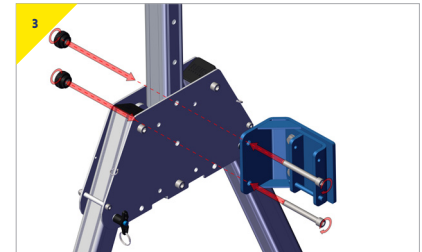
Assembling the PORTA GANTRY RAPIDE 500: Bracket kit 3M Device (Sealed Blok Rebel) and 3M Ultra-loK SLR



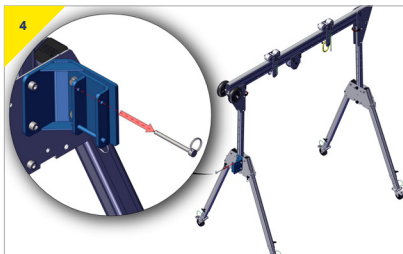
- › The bracket comes with the bolts supplied, as shown above.



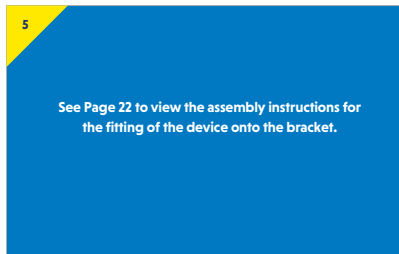
- › Remove the top bolt from the trap plate.



- › Present the bracket to the trap plate, insert and secure the M12 bolt supplied with the bracket.



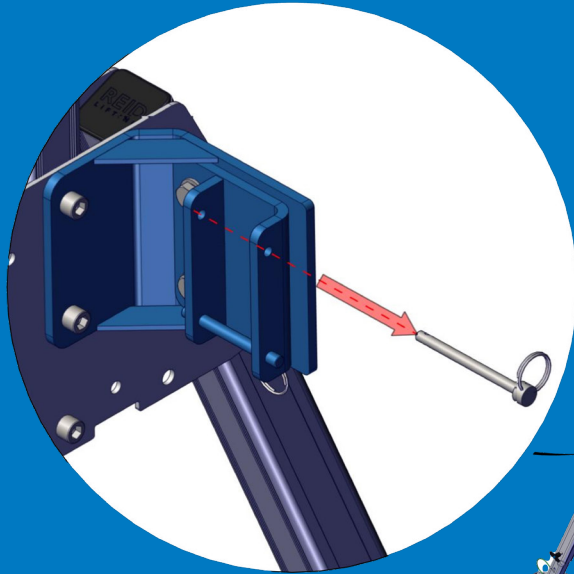
- › Prepare the bracket to receive the device, remove the pin supplied with the bracket.



See Page 22 to view the assembly instructions for the fitting of the device onto the bracket.

➤ Assembly Instructions: PORTAGANTRY® 1000

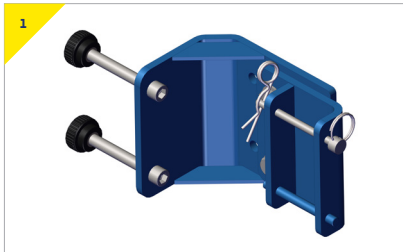
The following instructions detail the assembly of the Bracket Kits 3M Device [RAWB003520] and the 3M Ultra-Lok SRL [RAWB003525] for the Porta Gantry Rapide, both Small [S] and Medium [M] frame types.



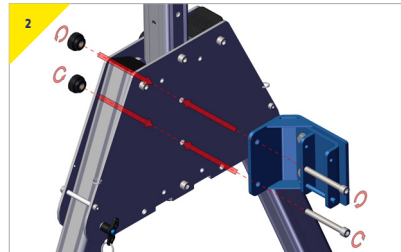
Appropriate PPE should be worn: ➤ **Gloves** ➤ **Protective Footwear**

Bracket Kit 3M Device (Sealed Blok, Rebel) - [RAWB003520] Bracket Kit 3M Ultra-LoK SRL - [RAWB003525]

Assembling the PORTA GANTRY RAPIDE 1000: Bracket kit 3M Device (Sealed Blok Rebel) and 3M Ultra-loK SLR



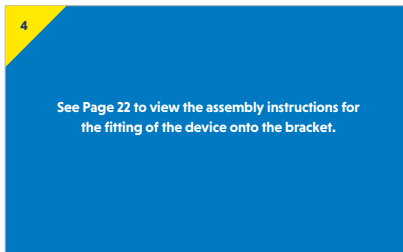
- The bracket comes with the bolts supplied, as shown above.



- Present the bracket to the trap plate, insert and secure the top and bottom M12 bolts supplied with the bracket.



- Prepare the bracket to receive the device and remove the pin supplied with the bracket.



See Page 22 to view the assembly instructions for the fitting of the device onto the bracket.

➤ Assembly Instructions: PORTAGANTRY®; S & M

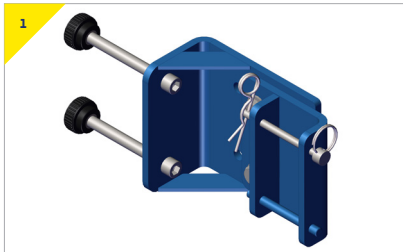
The following instructions detail the assembly of the Bracket Kits 3M Device [RAWB003520] and the 3M Ultra-Lok SRL [RAWB005022] for the Porta Gantry, both Small [S] and Medium [M] frame types.



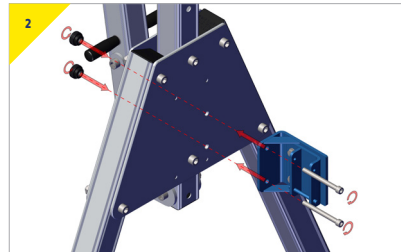
Appropriate PPE should be worn: ➤ **Gloves** ➤ **Protective Footwear**

Bracket Kit 3M Device (Sealed Blok, Rebel) - [RAWB003520] Bracket Kit 3M Ultra-LoK SRL - [RAWB005022]

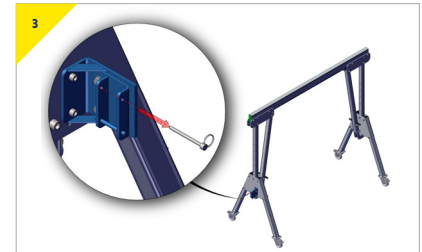
Assembling the PORTA GANTRY: Bracket Kit 3M Device (Sealed Blok Rebel) and 3M Ultra-loK SLR



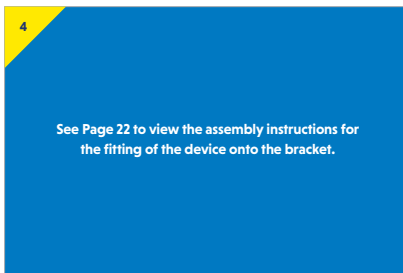
- The bracket comes with the bolts supplied, as shown above.



- Present the bracket to the trap plate, use the centre holes in the trap plate, insert and secure the M12 bolt supplied with the bracket.



- Prepare the bracket to receive the device, and remove the pin supplied with the bracket.



See Page 22 to view the assembly instructions for the fitting of the device onto the bracket.

➤ Assembly Instructions: PORTAGANTRY®

The following instructions detail the assembly of the Bracket Kit 3M devices [RAW8003000] for the Davits & Gantry Winch Column.

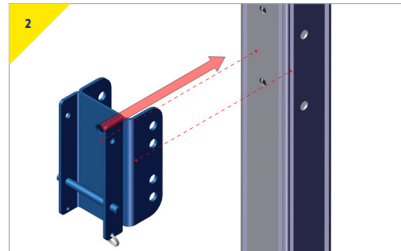


Appropriate PPE should be worn: ➤ **Gloves** ➤ **Protective Footwear**

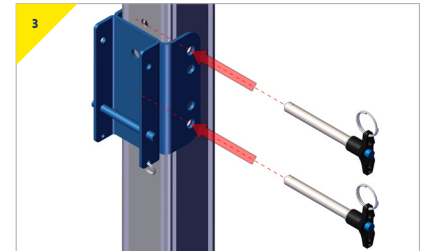
Assembling the PORTA GANTRY Intermediate and above sizes: Bracket Kit 3M devices



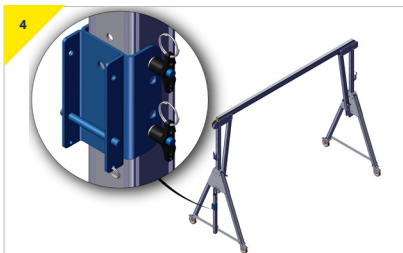
- › The bracket comes with the pins supplied, as shown above.



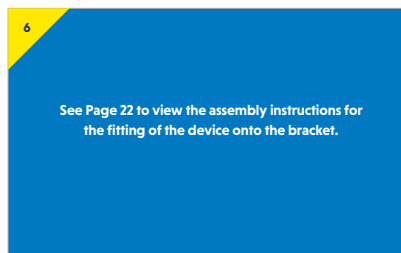
- › Present the bracket onto the winch column.



- › Insert pins provided to secure bracket to section.



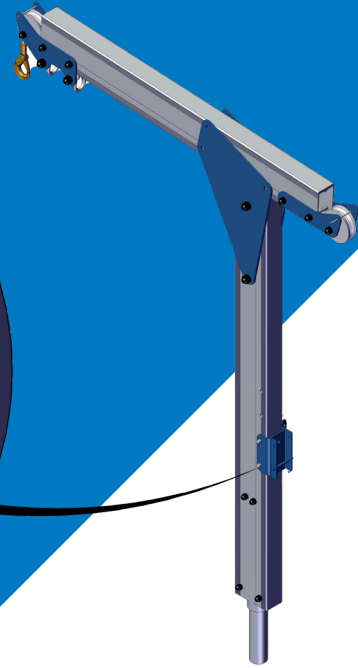
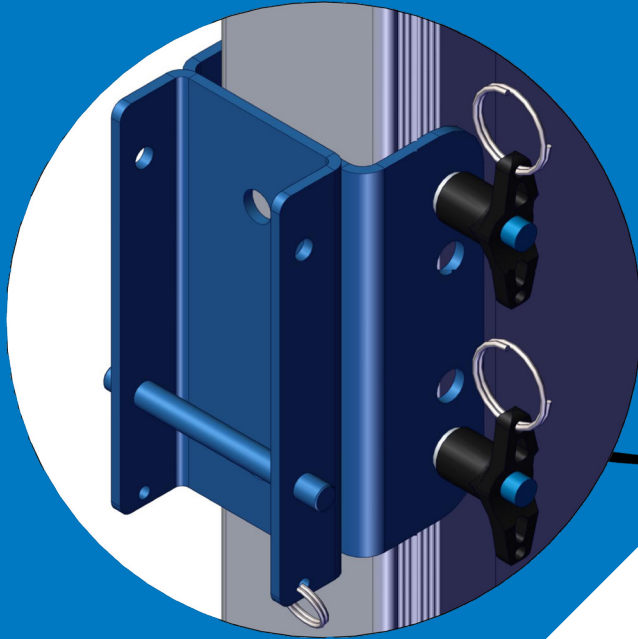
- › Prepare the bracket ready to receive the device.



See Page 22 to view the assembly instructions for the fitting of the device onto the bracket.

➤ Assembly Instructions: TDAVIT®

The following instructions detail the assembly of the Bracket Kit 3M devices [RAW8003000] for the Davits & Gantry Winch Column.

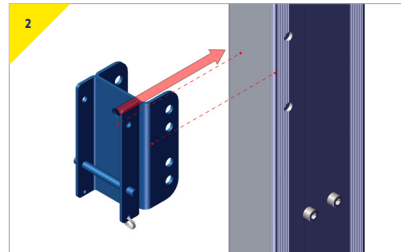


Appropriate PPE should be worn: ➤ Gloves ➤ Protective Footwear

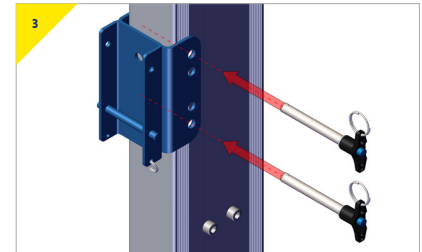
Assembling the T DAVIT: Bracket Kit 3M Device



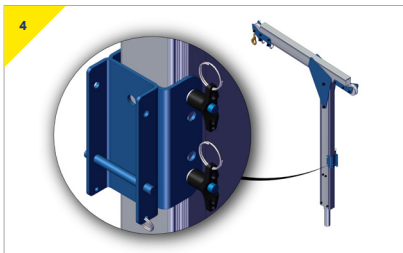
- › The bracket comes with the pins supplied, as shown above.



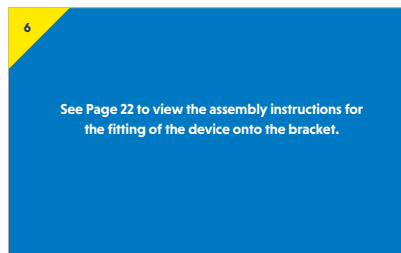
- › Present to the T-Davit column.



- › Insert the pins provided to secure bracket to the section.



- › Prepare the bracket ready to receive the device.



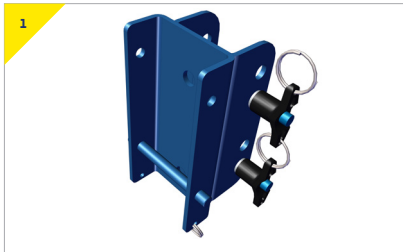
➤ Assembly Instructions: PORTADAVIT 500

The following instructions detail the assembly of the Bracket Kit 3M device [RAWB003003] for the Davits & Gantry Winch Column.

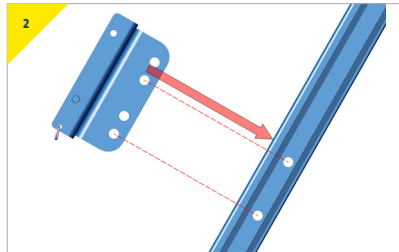


Appropriate PPE should be worn: ➤ **Gloves** ➤ **Protective Footwear**

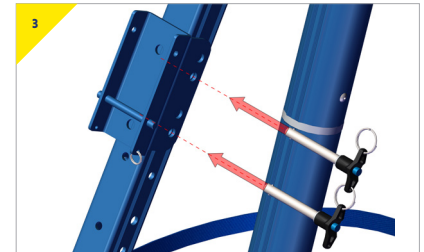
Assembling the PORTA DAVIT 500: Bracket Kit 3M device



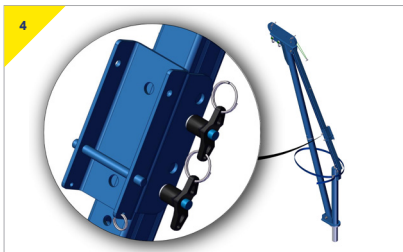
- The bracket comes with the pins supplied, as shown above.



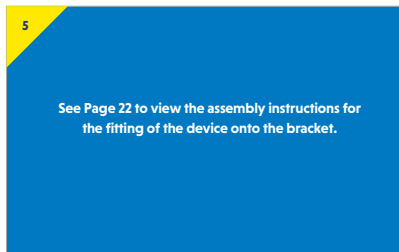
- Present the bracket onto the Porta Davit 500 backstay.



- Insert the pins provided through the bracket.



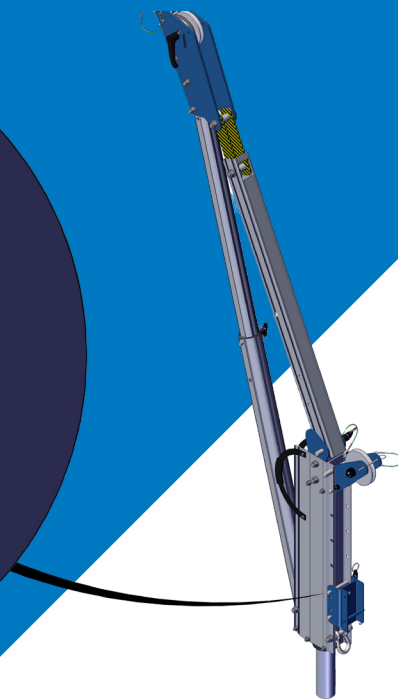
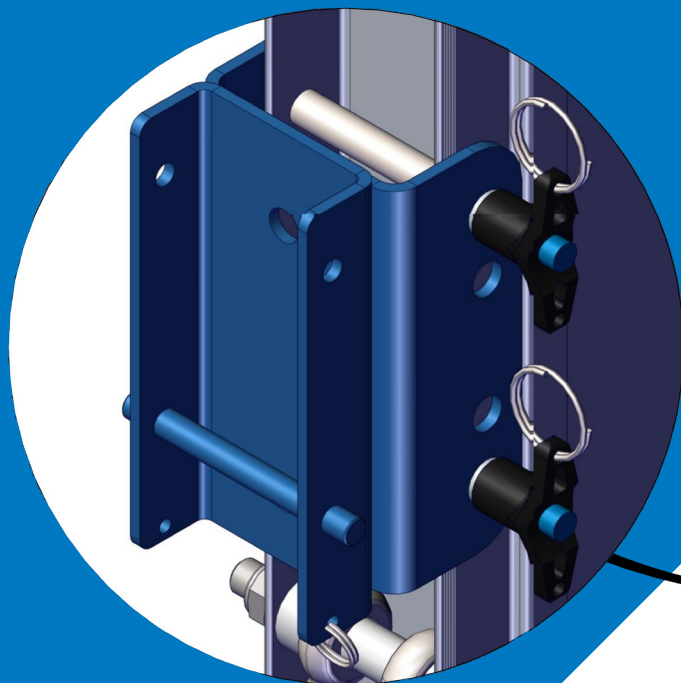
- The bracket is ready to receive the device.



See Page 22 to view the assembly instructions for the fitting of the device onto the bracket.

➤ Assembly Instructions: PORTA DAVIT QUANTUM®

The following instructions detail the assembly of the Bracket Kit 3M devices [RAW8003000] for the Davits & Gantry Winch Column.

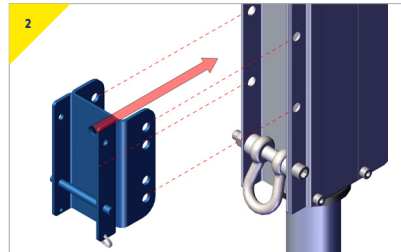


Appropriate PPE should be worn: ➤ Gloves ➤ Protective Footwear

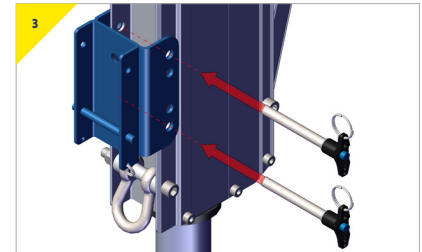
Assembling the PORTA DAVIT QUANTUM: Bracket Kit 3M devices



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



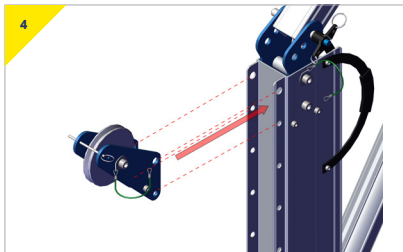
- Present the bracket into the Porta Davit Quantum column.



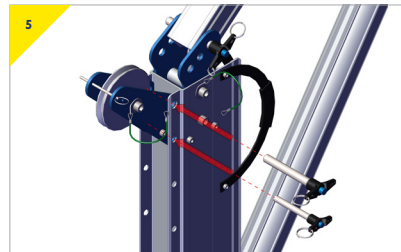
- Insert the pins provided with the bracket.

For this configuration a sheave bracket column is required.

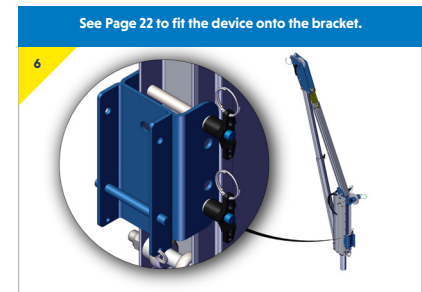
RAWB000095 – Sheave bracket PDQ column Medium sheave (4-7mm).



- Present the sheave bracket to the top of the column.



- Insert the pins provided.



- Prepare the bracket ready to receive the device.

➤ Assembly Instructions: PORTADAVIT QUANTUM®

The following instructions detail the assembly of the Bracket Kit 3M devices [RAW8003000] for the Davits & Gantry Winch Column.

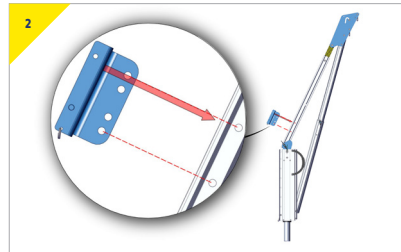


Appropriate PPE should be worn: ➤ Gloves ➤ Protective Footwear

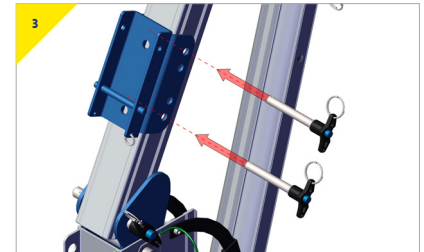
Assembling the PORTA DAVIT QUANTUM Backstay Single Winch: Bracket Kit 3M devices



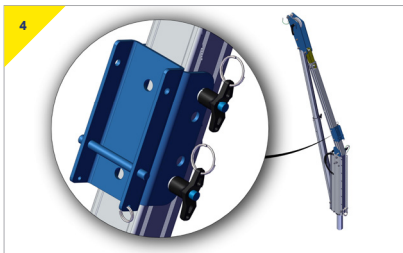
- The bracket comes with the pins supplied, as shown above.



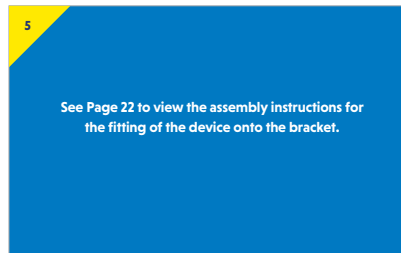
- Present the bracket into the Porta Davit Quantum backstay.



- Insert the pins provided with the bracket.



- Prepare the bracket ready to receive device.

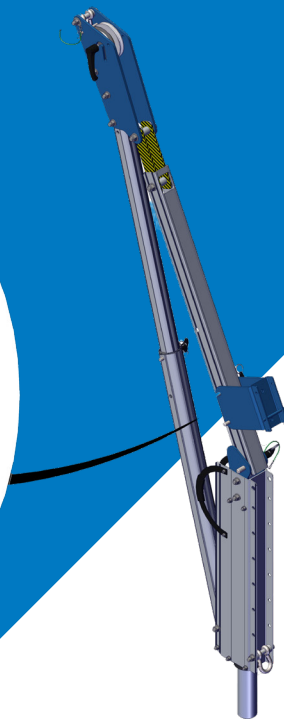
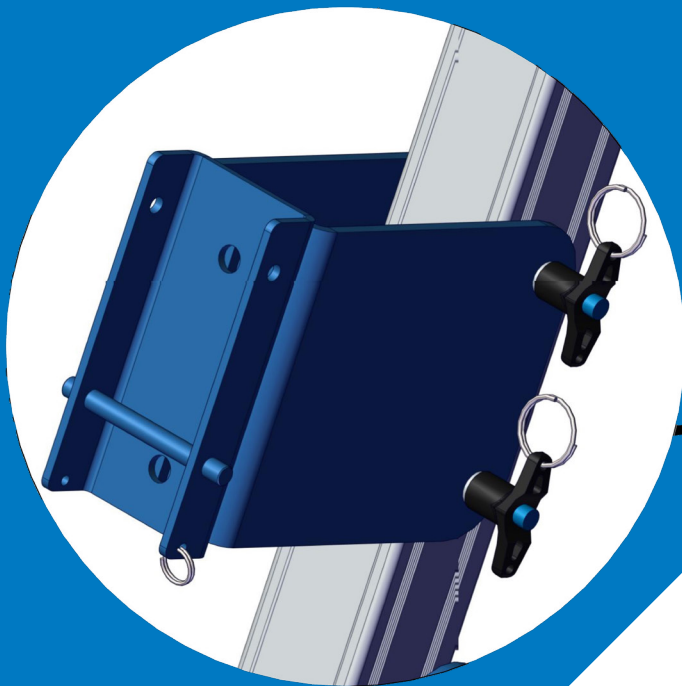


See Page 22 to view the assembly instructions for the fitting of the device onto the bracket.

➤ Assembly Instructions: PORTA DAVIT QUANTUM®

The following instructions detail the assembly of the Bracket Kit 3M devices [RAW8003010] for the PORTA DAVIT QUANTUM Backstay (Double Winch).

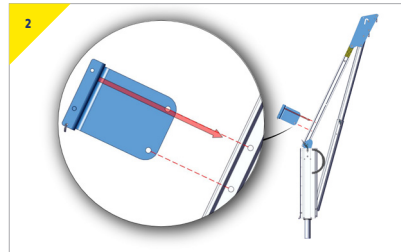
Appropriate PPE should be worn: ➤ Gloves ➤ Protective Footwear



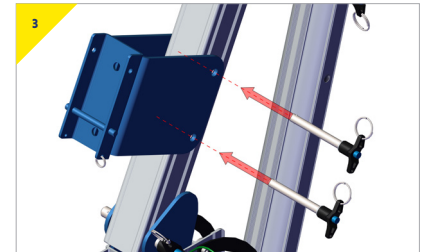
Assembling the PORTA DAVIT QUANTUM Double Winch: Bracket Kit 3M device



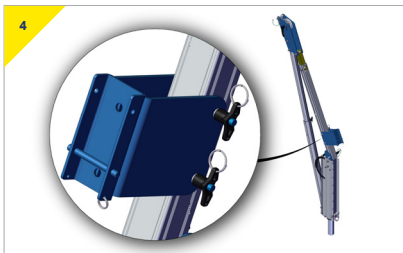
- The bracket comes with the pins supplied, as shown above.



- Present the bracket into the Porta Davit Quantum backstay.



- Insert the pins provided with the bracket.

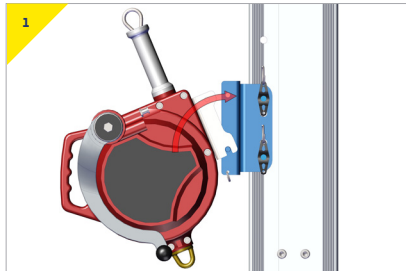


- Prepare the bracket ready to receive the device.

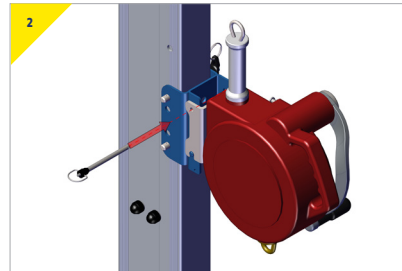
5

See Page 22 to view the assembly instructions for the fitting of the device onto the bracket.

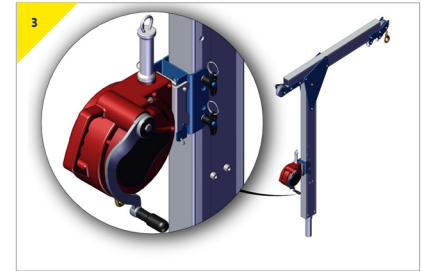
Fitting the Device onto the Bracket: Davits



➤ Present the device onto the bracket.

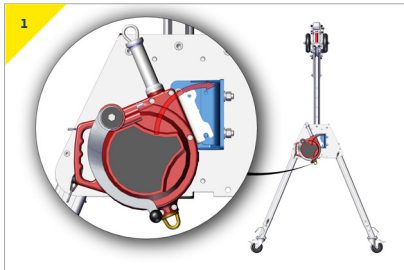


➤ Insert the pin provided with the device to secure the block to the bracket.

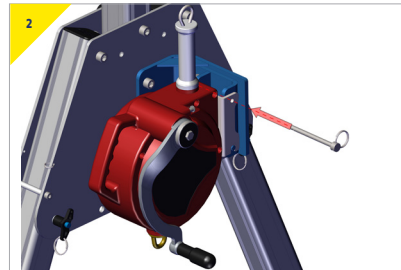


➤ The device is now ready to use.

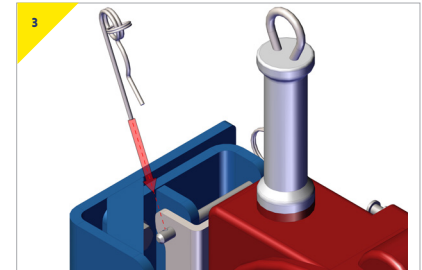
Fitting the Device onto the Bracket: Porta Gantry Rapide & Porta Gantry S/M



➤ Present the device onto the bracket.



➤ Insert the pin supplied with the bracket to secure the device.



➤ The device is now ready to use.



➤ The device is now ready to use.

Contact Us

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