OASYS[®] Equipment meets BT OTIAN[®] Equipment Specifications

CMJ – MOUNTING GUIDE FOR POLE/WALL AND MOBRA ARM

Description

Tools Required

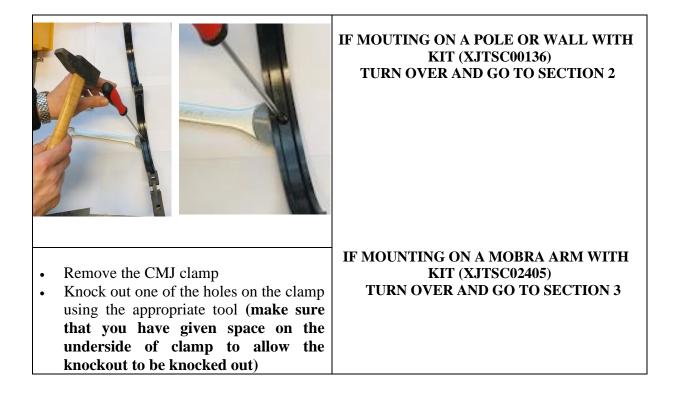
This kit is used to install a CMJ to a wall/pole or MOBRA arm.

Tools: Knock out tool Phillips's screwdriver Hammer

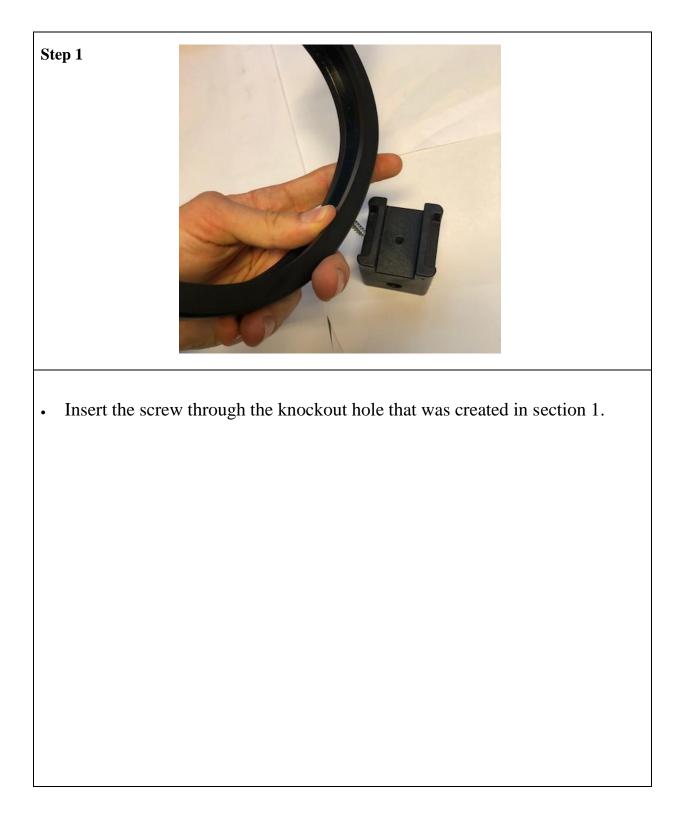
This installation guide is suitable for kits XJTSC00136 & XJTSC02405

| KIT CONTENTS OF XJTSC00136 | KIT CONTENTS OF XJTSC02405 |
|---|--|
| 1x Pole/Wall Mounting bracket Assembly. 1x M5 CSK screw 2x M8 Heavy duty screw 2x Wall plug 1x Installation guide | 1x Mobra assembly with CMJ mounting fixture 1x knuckle kit 1x installation guide |

SECTION 1 - CLAMP PREPARATION



SECTION 2 - MOUNTING ON A POLE OR WALL



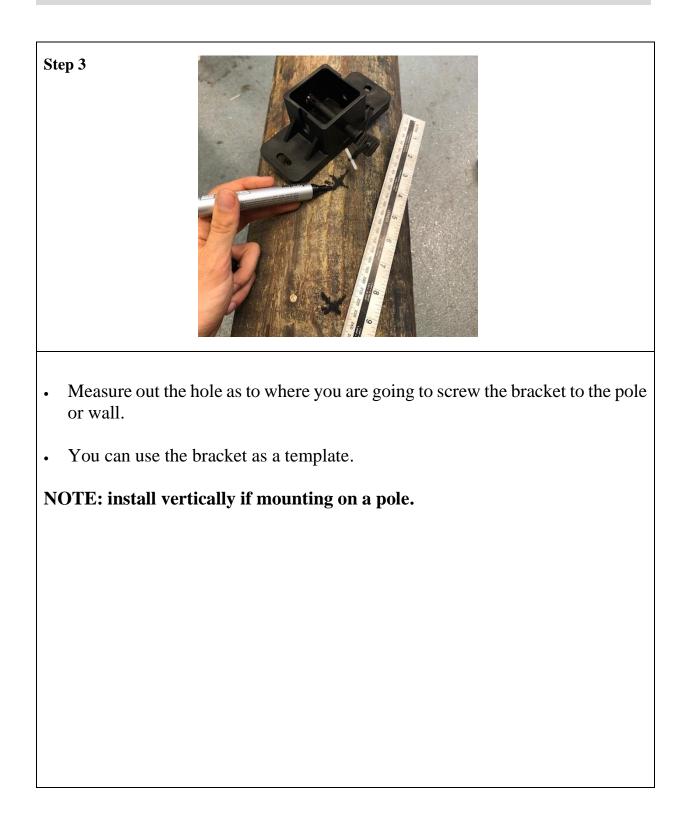
Page 3 of 26

SECTION 2 - MOUNTING ON A POLE OR WALL

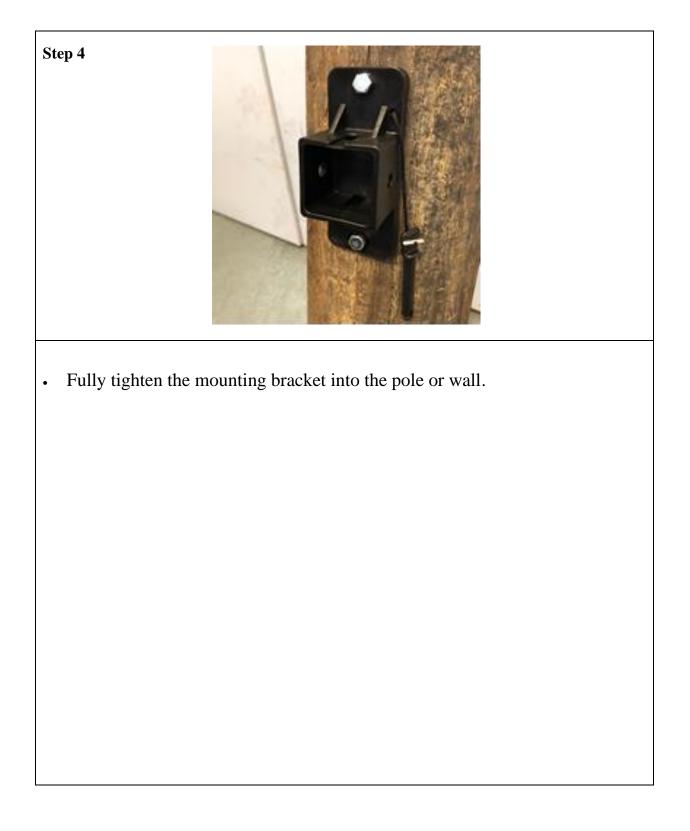


Page 4 of 26

SECTION 2 - MOUNTING ON A POLE OR WALL

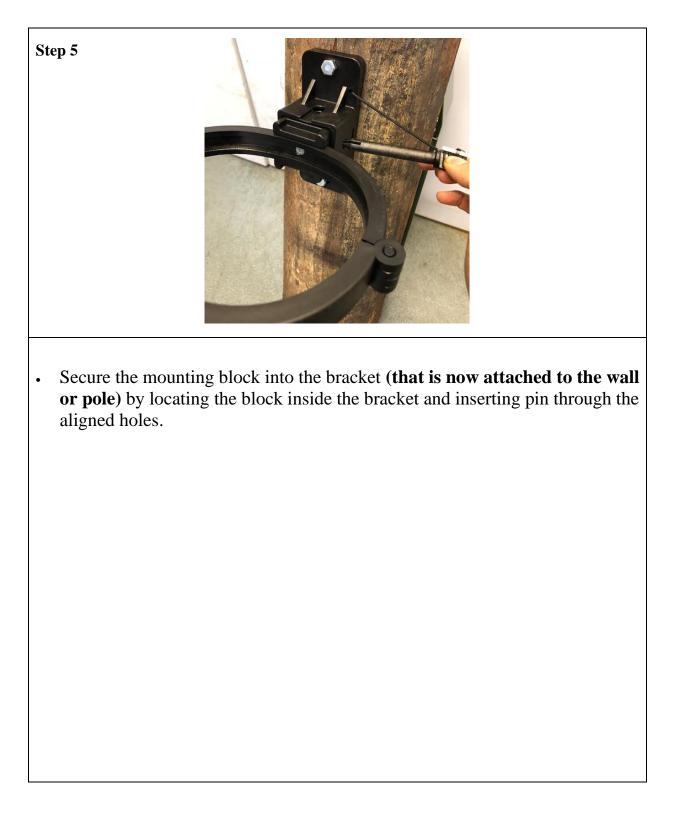


SECTION 2 - MOUNTING ON A POLE OR WALL



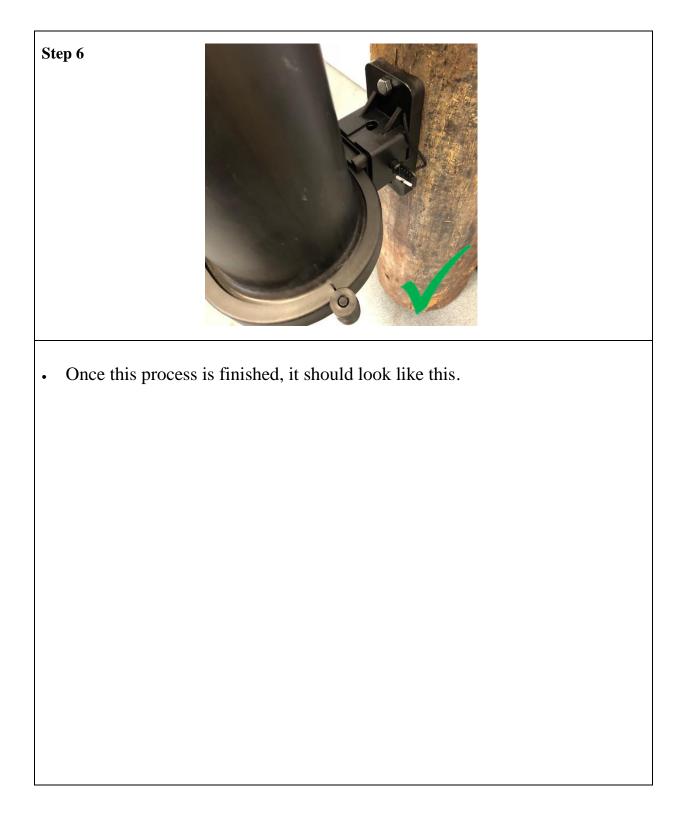
Page 6 of 26

SECTION 2 - MOUNTING ON A POLE OR WALL



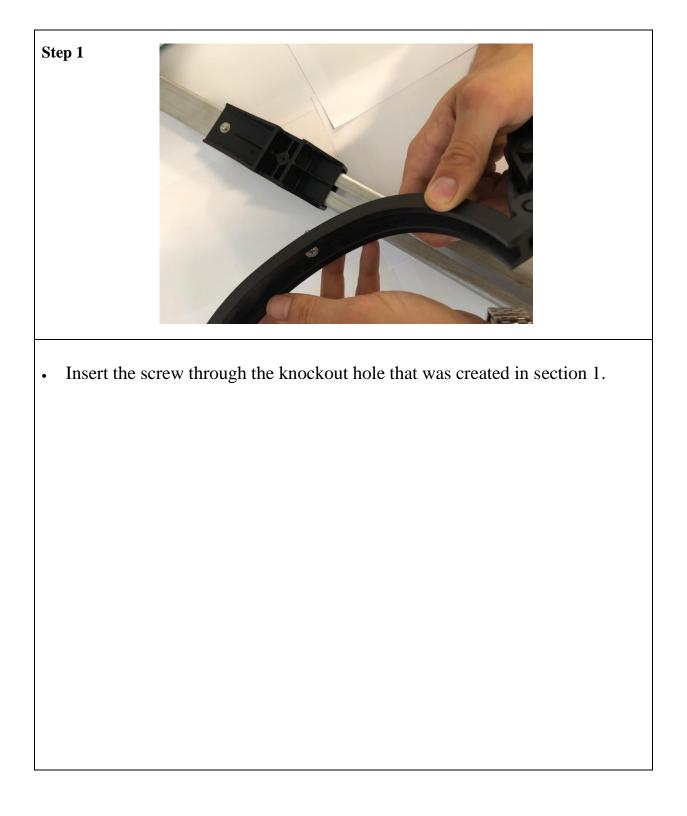
Page 7 of 26

SECTION 2 - MOUNTING ON A POLE OR WALL

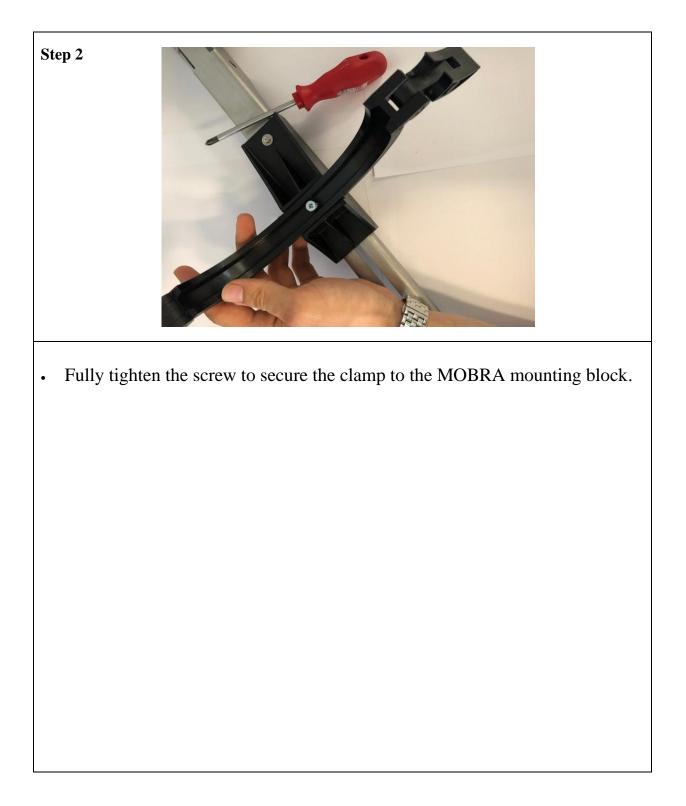


Page 8 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



Page 10 of 26

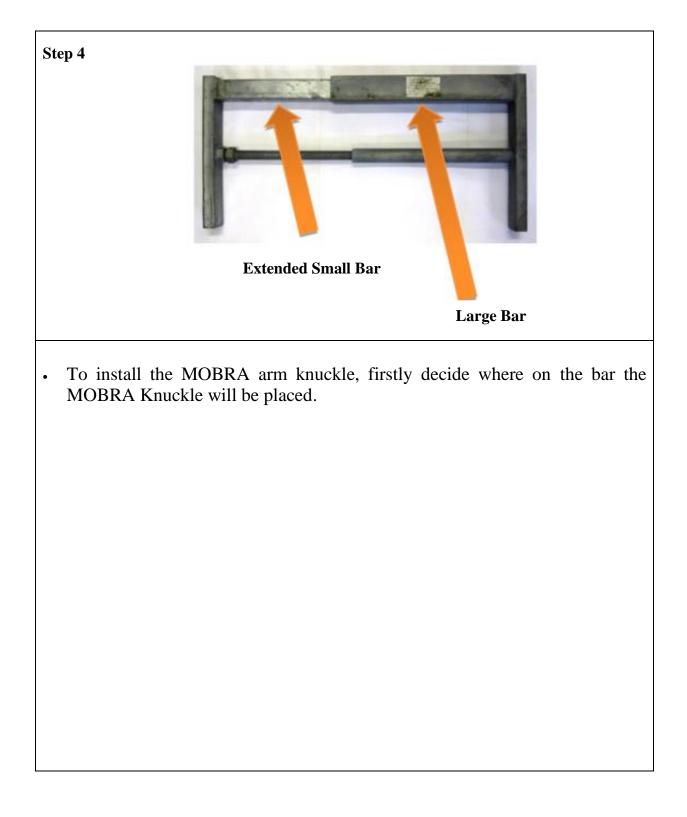
SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM

Step 3

MOUNTING INSTRUCTIONS FOR THE MOBRA KNUCKLE NEXT...

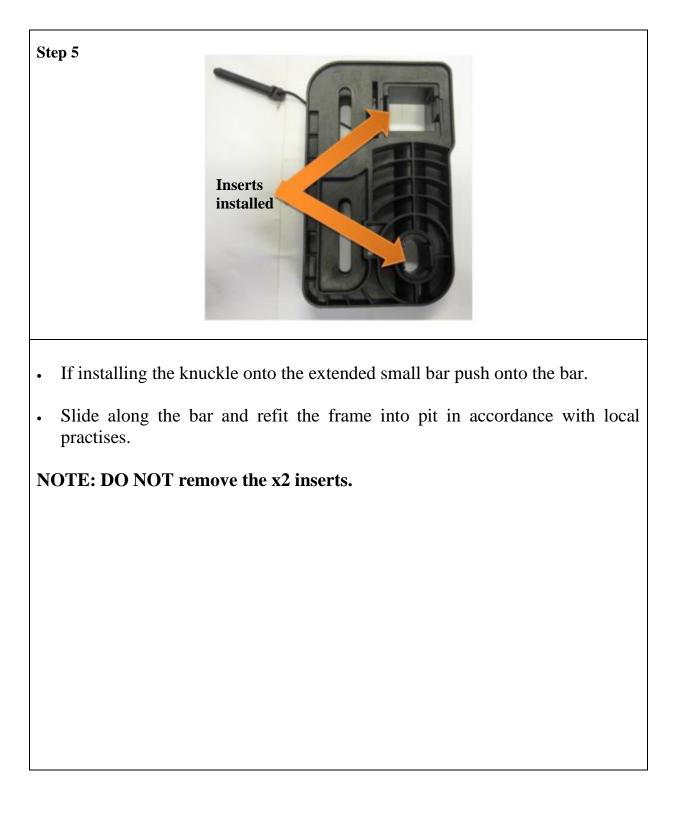
Page 11 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



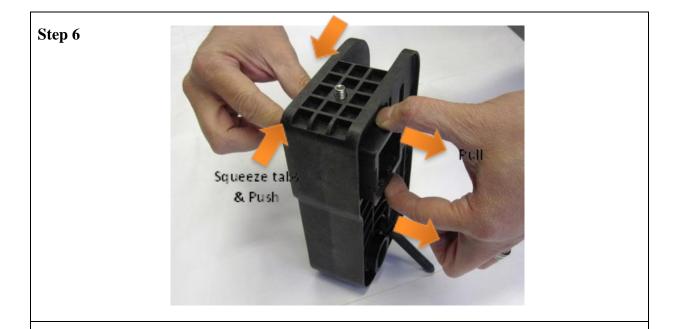
Page 12 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



Page 13 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM

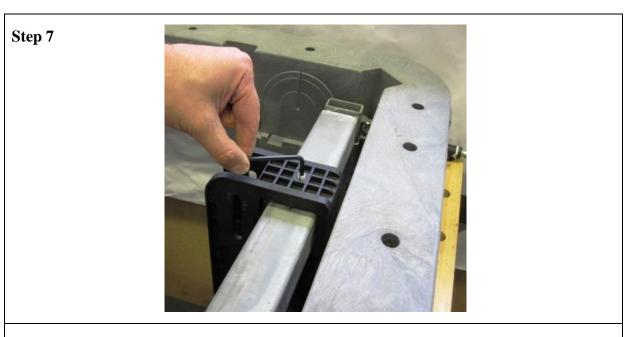


- If installing the knuckle onto the large bar, remove the x2 inserts on the knuckle as shown and discard.
- Slide along the bar and refit the frame into pit in accordance with local practises.

NOTE: DO remove the x2 inserts.

Page 14 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



- Insert the grub screw into the top of the knuckle and screw down onto the bar until secure using the Allen key.
- If installing the MOBRA into a modular joint box remember to fit modular joint converter item code 066825.

Page 15 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM

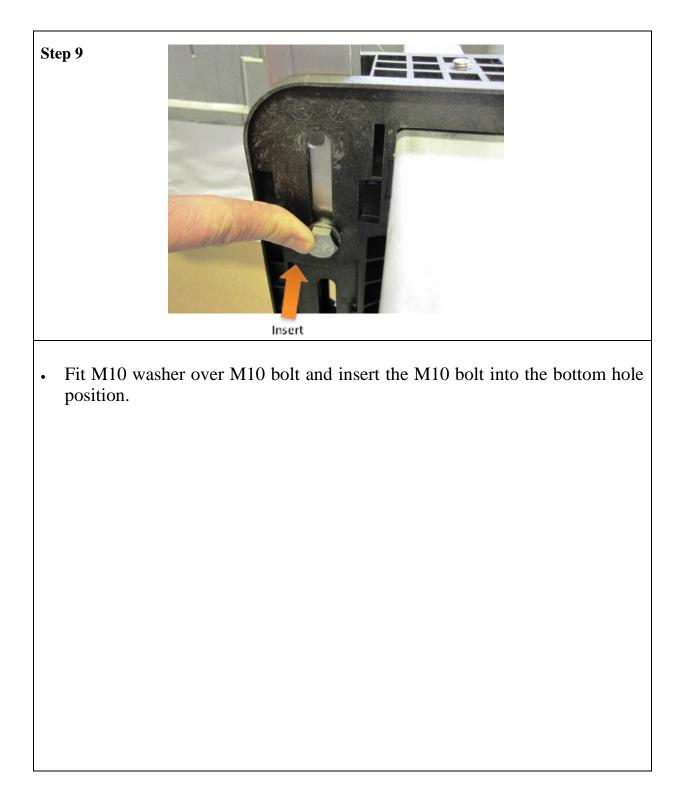


• Lower the MOBRA Arm into the MOBRA Knuckle so the arm fully inserts.

NOTE: Orientation of MOBRA Arm.

Step 8

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



Page 17 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



• Fit M10 washer to the other side and fit the M10 nut.

NOTE: HAND TIGHTEN ONLY.

• **DO NOT** tighten this nut with a spanner as it is important not to squeeze the plastic which will prevent free movement of the Mobra Arm.

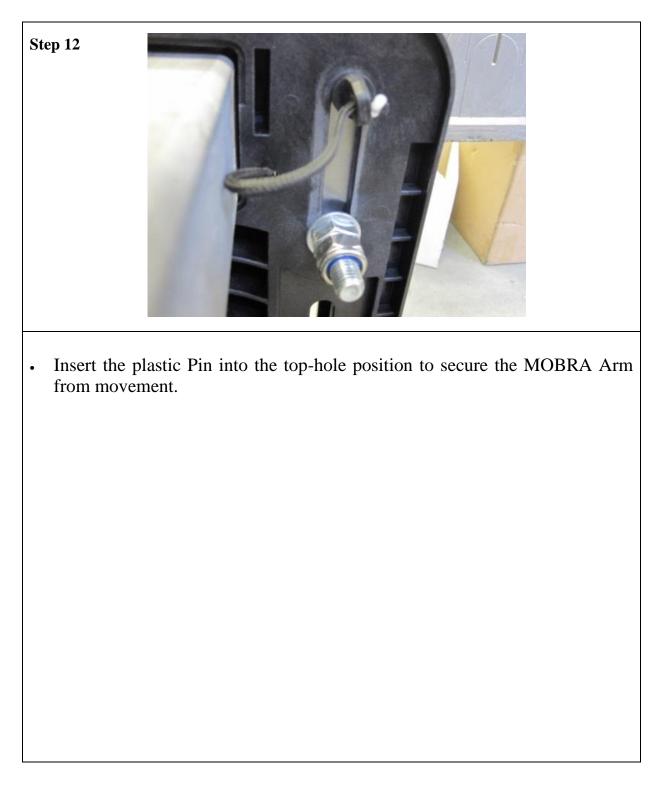
Page 18 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



- Fit M10 Nyloc Nut on the end of the M10 bolt.
- DO NOT over tighten and DO NOT tighten to touch M10 Nut.
- PERFORM A CHECK: To ensure the M10 Nyloc is not over tight ensure the M10 bolt is free to rotate. If the M10 bolt cannot rotate, back-off the M10 Nyloc.

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



Page 20 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



Page 21 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



• To raise the joint press the plunger and lift the joint until it reaches the top locking position.

Page 22 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM

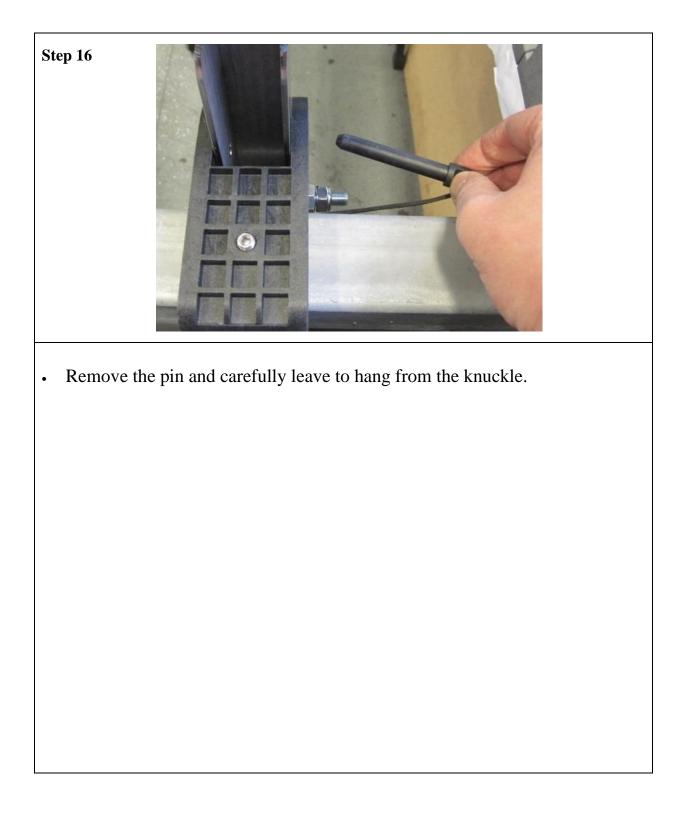


• To lower the joint press the plunger and lower the joint until it reaches the bottom locking position.

Page 23 of 26

Step 15

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



Page 24 of 26

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM

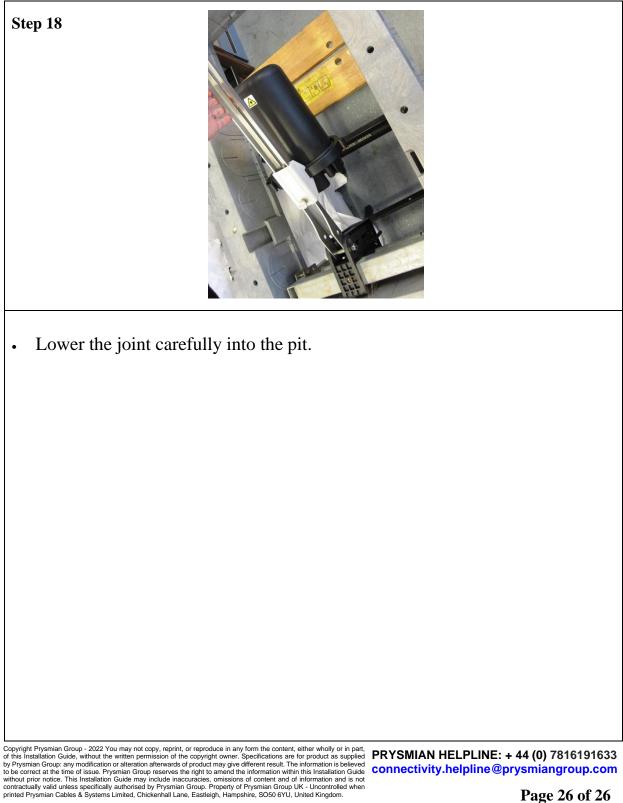


• Whilst holding securely, lift the joint and Mobra Arm vertically to release the locking mechanism.

Page 25 of 26

Step 17

SECTION 3 - MOUNTING ON A MOBRA ARM & INSTALLING THE MOBRA SYSTEM



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