

KIT CONTENTS

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|---|----------------|------------------------------|-----|
| | ITEM No.: | DESCRIPTION | QTY |
| | 1 | TDC COVER ASSEMBLY | χl |
| | 2 | TDC BASE ASSEMBLY | χl |
| | 3 | IN-LINE CLAMP ASSEMBLY | x2 |
| | 4 | TALLATION GUIDE (IP116) | ſχ |
| | 5 | SCREW M5x20 SS POZI PAN HEAD | x8 |

| ADDITIONAL ACCESSORIES: | PART No.: | DESCRIPTION |
|-----------------------------|------------|-----------------------|
| TDC INSTALLATION TOOL | XBFSG00247 | TDC GLAND SPANNER |
| GLAND INSTALLATION TOOL | XBFSC00277 | TDC KNOCKOUT TOOL KIT |
| SILICONE GREASE | XBFSC00260 | SILICONE GREASE |
| SPLIT CABLE SEAL: Ø17-Ø21mm | XBFSC00322 | RUBBER SPLIT GLAND |
| SPLIT CABLE SEAL: Ø21-Ø24mm | XBFSC00324 | RUBBER SPLIT GLAND |
| SPLIT CABLE SEAL: Ø24-Ø28mm | XBFSC00325 | RUBBER SPLIT GLAND |
| SPLIT CABLE SEAL: Ø28-Ø32mm | XBFSC00326 | RUBBER SPLIT GLAND |
| SPLIT CABLE SEAL: Ø32-Ø36mm | XBFSC00327 | RUBBER SPLIT GLAND |
| CABLE SEAL KIT: 40mm DUCT | XKTSC00278 | SEALING KIT: SUB DUCT |
| SILICONE SEALANT | XKTSC00272 | SILICONE SEALANT |
| END OF LINE FILLER BLANK | XBFSC00329 | FILLER BLANK |

FOR MORE DETAILED INSTALLATION INSTRUCTIONS REFER TO CIG.



Step 1

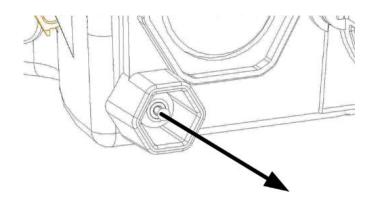
WARNING: The Tube Distribution Closure is a sealed closure used for



blown applications. For safety reasons it is necessary that the pressure relief valve fitted in the bottom corner of the unit is pulled, before opening the closure, to ensure that there is no residual pressure within the closure.

ENSURE THE VALVE RECESS IS CLEAN AND FREE OF DEBRIS.

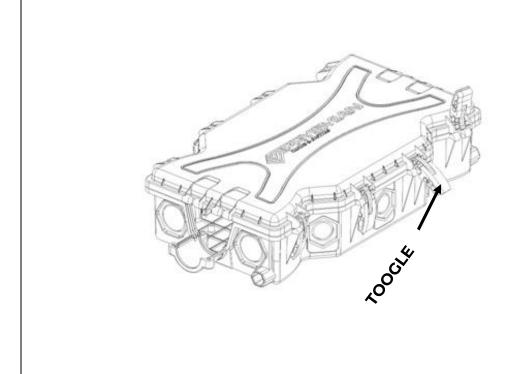
WITH A PAIR OF LONG NOSE PLIERS PULL THE VALVE TO RELEASE PRESSURE!





Step 2

TAKE THE COVER OFF THE TDC OBSERVING THE SAFETY PRACTICES IN STEP 1. TO DO THIS RELEASE THE 8 ORANGE TOGGLE LATCHES AROUND THE OUTSIDE.



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FOR DIRECT BURY CABLES REMOVE A 650mm WINDOW OF THE OUTER SHEATH, THEN REMOVE A 350mm WINDOW OF THE INNER SHEATH IN THE CENTRE OF THE EXPOSED WINDOW.





| Step 4 |
|--|
| APPLY SILICONE GREASE TO THIS SURFACE ON THE TDC BASE. |
| |
| |
| |
| |
| |
| GREASE HERE |

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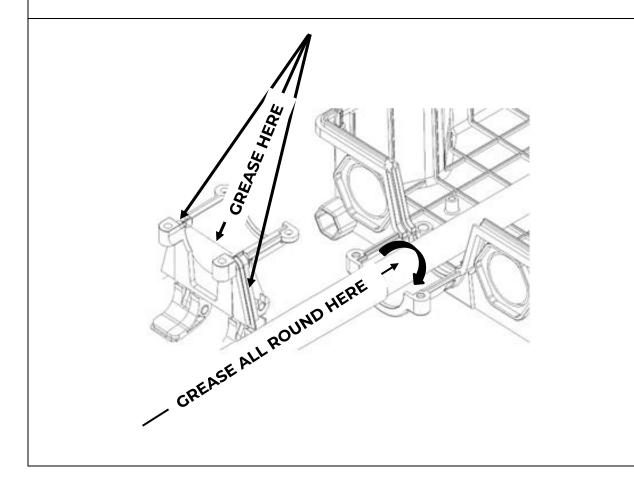


Step 5

CLEAN THE STRIPPED BACK CABLE AND APPLY SILICONE GREASE LOCALLY AROUND THE DIAMETER IN THIS AREA TO PROVIDE LUBRICATION FOR THE SPLIT CABLE SEAL.

PLACE THE TDC UNDERNEATH CABLE.

APPLY SILICONE GREASE TO THE INSIDE OF THE IN-LINE CLAMP AND ALONG THE KNIFE EDGES EACH SIDE.



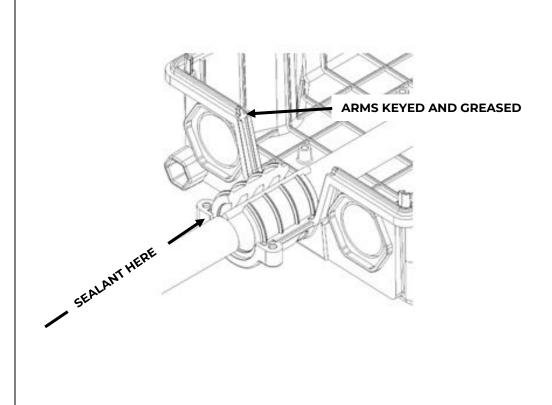
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Step 6

WRAP THE CHOSEN SPLIT CABLE SEAL AROUND THE CABLE (SEE ADDITIONAL ITEMS FOR SPLIT SEAL OPTIONS) AND MAKE SURE THE VERTICAL ARMS ARE IN POSITION AND KEYED INTO THE SLOTS ON THE BASE.

PART THE CABLE SEAL AND USING SILICONE SEALANT RUN A CONTINUOUS 5mm BEAD ON TOP OF THE CABLE MAKING SURE THE BEAD OVER RUNS BOTH ENDS.





Step 7 PUSH THE IN-LINE CLAMP ONTO THE TDC BASE.

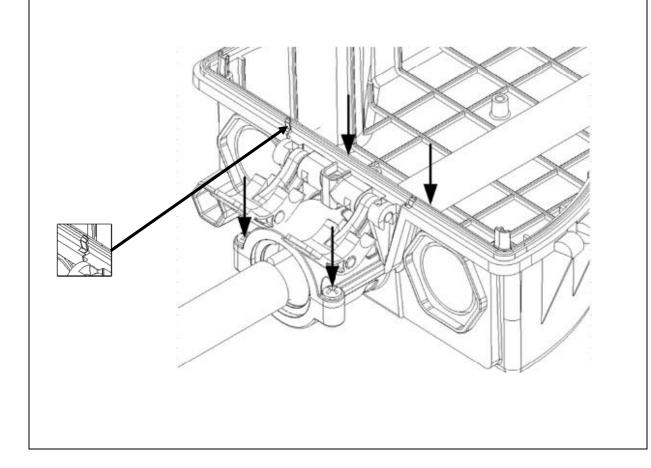
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Step 8

USING 8x M5 SCREWS MAKE SURE THAT THE IN-LINE CLAMPS ARE SECURED BY FULLY TIGHTENING EACH SCREW. 4 IN EACH IN-LINE CLAMP.

ENSURE THAT THE VERTICAL ARMS ON THE TDC ARE KEPT CENTRAL IN THE GAP AND REMAIN FLUSH WITH THE TOP OF THE TDC.



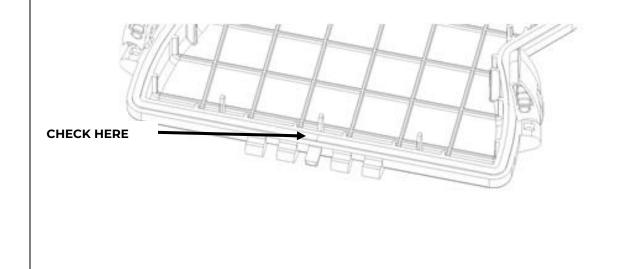
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Step 9

CHECK THE SEAL IN THE LID ASSEMBLY IS INSERTED CORRECTLY. THE SEAL MUST BE FLAT, IN THE RECESS AND THE ENDS MUST BUTT UP TOGETHER TO PROVIDE A CONTINUOUS SEAL AROUND THE PERIMETER OF THE COVER.



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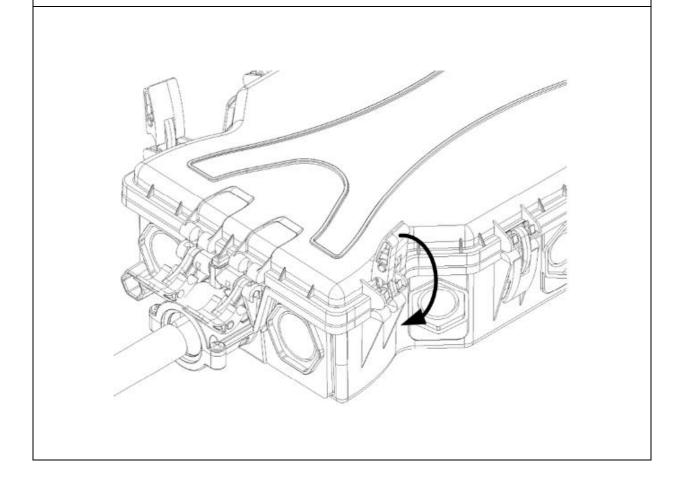
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Step 10

ENSURE THE SEAL IN THE LID AND THE TDC SEALING EDGE IS CLEAR FROM DEBRIS PLACE THE COVER CAREFULLY OVER THE TDC.

PULL OVER THE 8 SIDE TOGGLES TO CLAMP THE LID ASSEMBLY TO THE BASE. ALTERNATE BETWEEN EACH CORNER TOGGLE AND THEN FOLLOWED BY THE MIDDLE ONES.

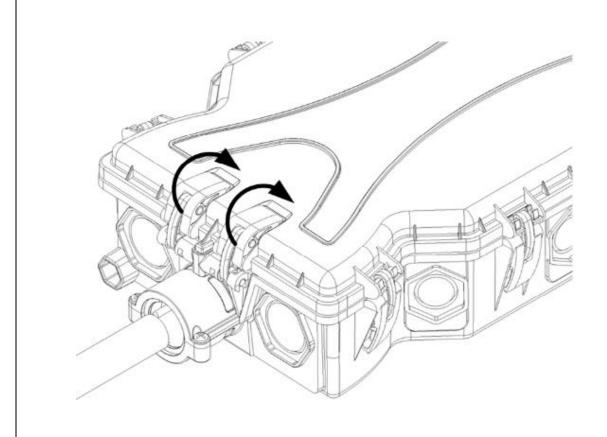


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Step 11

PULL OVER THE 4 IN LINE CLAMP TOGGLES TO COMPLETE THE INSTALLATION.



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