

# RAPTOR CLAMP™ DIVERTER INSTALLATION INSTRUCTIONS



## **M** IMPORTANT SAFETY INFORMATION

READ AND COMPLETELY UNDERSTAND ALL INSTRUCTIONS BEFORE INSTALLING PRODUCT. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY OR DEATH.

This product is intended for use by trained technicians only. This product should not be used by anyone who is not familiar with and not trained to use it. When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact. Be sure to wear proper safety equipment per your company protocol. These instructions are not intended to supersede any company construction or safety standards. These instructions are offered only to illustrate safe installation for the individual. PLP products are intended for the specified application only. Do not modify this product under any circumstances. Do not reuse or reinstall any PLP product unless that capability is expressly indicated in the product's Installation Instructions. For proper performance and personal safety, be sure to select the proper PLP product before installation. PLP products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.

#### **COMPONENTS**





Watch the RAPTOR CLAMP Diverter installation video.



### **INSTALLATION**



Open the clamp fully by holding the loop and top of the clamp. Pull apart the jaws until the clamp locks in an open position.





2

Rotate the trigger back through the clamp so the retaining wall rests on the retaining tab.

#### **∴** WARNING

Keep fingers clear of the clamp mechanism when setting the trigger.





3

Set the trigger by holding the clamp with the open jaws away from you. Your thumb should be on one side of the clamp with your middle, ring, and pinky fingers on the opposite side of the clamp. Place your index finger on top of the trigger to hold the retaining wall against the retaining tab. Use your other hand to move the loop up and forward slightly, such that the base of the retaining tab is now locked against the retaining wall. The trigger will now hold the jaws of the clamp open. The trigger is now set.



Handle loaded clamp with caution. It is designed to activate with minimal force. **DO NOT** put fingers through the loop.





4

Hold the clamp by the loop. Position the clamp over the conductor/strand at the desired installation location. Lower the clamp onto the cable until the trigger is activated and the clamp is latched onto the cable. Rotate the clamp to the desired position. Installation is complete.







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