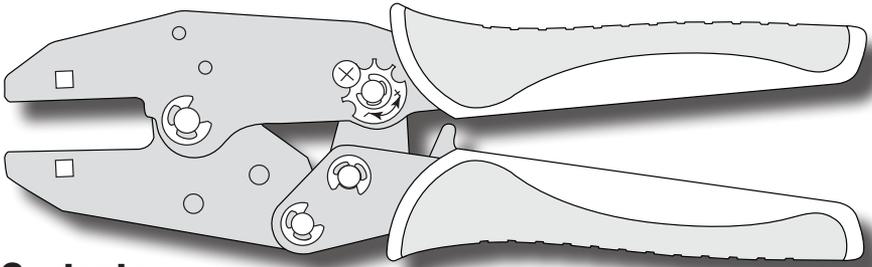


PerTronix Quick Change Ratchet Crimp Kit



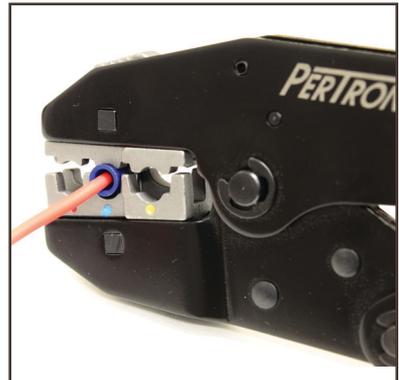
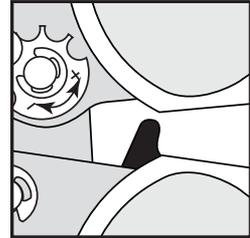
Contents:

- 1 - 9" Quick Change Ratchet Crimp Tool
- 1 - (A) Insulated Crimp Die
- 1 - (B) Non-Insulated Crimp Die
- 1 - (C) Open Barrel Crimp Die
- 1 - (H) Open Barrel D-Sub Die
- 1 - (H1) Spark Plug Wire Die

Using the tool

Place the terminal to be crimped so that the wire receiving end points to the left and the terminal end points to the right. Slowly squeeze the tool handles so that the terminal is held in place without crimping the terminal. The Crimp portion of the terminal should be flush with the right side of the crimp die. Insert the bare wire into the terminal and squeeze the tool handles until the tool returns to the open position. If for any reason the ratchet mechanism needs to be released mid cycle, press the release lever, located between the handles, forward.

Release Lever



Die Changes

To change dies with the quick change ratchet tool, squeeze the handles together until the jaws are fully open. Select the die set you wish to use. Slide each half of the die into the jaws until it clicks into place. Squeeze the ratchet crimp tool handles slowly and verify that the dies are aligned properly. Cycle the ratchet crimp tool by continuing to squeeze the tool handles until it opens fully.

(A) Insulated Crimp Die



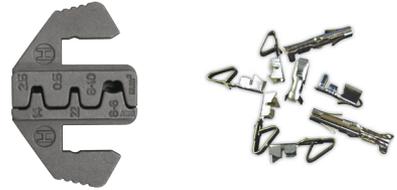
(B) Non-Insulated Crimp Die



(C) Open Barrel Crimp Die



(H) Open Barrel D-Sub Die



(H1) Spark Plug Wire Die



Adjustment

This tool is factory set to supply the optimal crimp amount for each of the provided dies. If adjustment of the tool is necessary, remove the screw from the adjustment washer. Rotate the washer clockwise for less crimp amount and counter clockwise for more. Care must be taken when making adjustments. Too much pressure can break the dies and too little can create crimp connection issues.

Adjustment Washer

