

## Tang QRPLV

### "Quick Release Pliers" Removes Push Lock Fitting Connections

### Instructions

These four models make a complete set or they are sold Individually



These pliers are designed to remove many lines and valves. The most common are Push Lock connections & fittings, PCV Valves, Rubber Lines on Fuel Filters, Radiator Water Overflow Lines, Wiper Assembly Lines and More.

For Removal of SharkBite Push-Fit or Pro-Bite Push Connect Fittings\*

**WARNINGS**  
Fully release ALL water, air or fluids from push lock connections or hydraulic lines BEFORE using this tool. Avoid damage to tool and prevent possible injury. Also for your protection wear eye glasses or goggles.

### For Push Lock Fittings:

**STEP 1.** Determine which model is required for this application. Use the Vertical when you have the opportunity to have straight on application. The Angle models for those tight, hard to get at locations.

**WARNINGS:** Fully release ALL pressure from lines before disconnecting water, air, or hydraulic fluids from push lock connections BEFORE using this tool. Avoid damage to tool and prevent possible injury.

**STEP 2.** Determine the size of the line and use the appropriate size pliers.

Large Vertical fits: (3/8" TO 3/4" or 12mm - 23mm)

Small Vertical fits: (1/8" to 3/8" or 3mm to 13mm)

Small Angle Fits: (1/8" TO 3/8" or 3mm to 10mm)

Large Angle Fits: (3/8" to 5/8" or 12mm to 16mm)

**STEP 3.** With the Pusher toward the fitting, slide the opening of the pliers over the plastic line as close as possible to the push lock fitting.

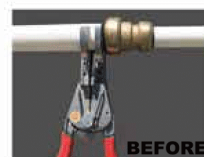
(Caution: do not allow the pusher to ride up over the edge of the Push Lock Connection) When the pusher is firmly up against the receiving end of the Push Lock Fitting, slowly squeeze the pliers and it will press against the fitting while the Gripper grabs the line and pulls it in the opposite direction until it is fully separated from the fitting.

### For Copper lines:

Copper lines may require you to put your thumb up against the gripper to prevent slipping. (See Photo)

\*Ratchet Master is not affiliated with SharkBite or ProBite.

### Pex and Plastic Lines



### Copper Lines

