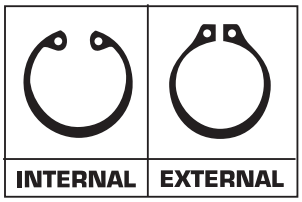
QUICK SWITCH CONVERTIBLE RETAINING RING PLIERS

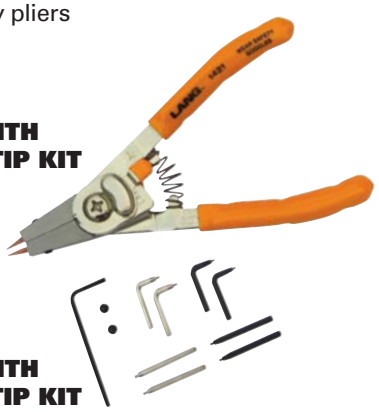
- Convert between internal / external with a quick flip of a switch
- Eliminates the jaw aligning process
- Cushion grip, spring return handles
- Tip kit included with every pliers
- Patented



1421
QUICK SWITCH PLIERS WITH ADJUSTABLE STOP AND TIP KIT

1434
QUICK SWITCH PLIERS WITH TIP KIT

1435
QUICK SWITCH PLIERS WITH ADJUSTABLE STOP AND TIP KIT



75
QUICK SWITCH PLIERS WITH AUTOMATIC RATCHET LOCK AND TIP KIT



- Automatic ratchet lock feature keeps rings open or closed for easy installation and removal

1450
2-PC. QUICK SWITCH RETAINING RING PLIERS SET



- Contains Models: 1421 and 1434
- Tip Kits Include: color-coded, interchangeable tips and hex key

1465
3-PC. QUICK SWITCH RETAINING RING PLIERS SET



- Contains Models: 1421, 1434 & 75
- Tip Kits Include: color-coded, interchangeable tips and hex key

1485
HEAVY DUTY SNAP RING PLIERS- INTERNAL



1486
HEAVY DUTY SNAP RING PLIERS- EXTERNAL



- Spring ratchet locking mechanism securely holds against snap ring tension
- Optional .120″, 45° & 90° tips available (sold seperately)

Part No.	Description	Ring Size SAE (Inch)	Ring Size Metric
1421	Internal	1/4″ - 1″	7mm – 26mm
	External	1/8″ - 1″	3mm – 26mm
1434	Internal	3/8″ - 2″	10mm – 51mm
	External	1/4″ - 2″	7mm – 51mm
1435	Internal	3/8″ - 2″	10mm – 51mm
	External	1/4″ - 2″	7mm – 51mm
75	Internal	1-13/16″ - 4″	46mm – 102mm
	External	1-1/2″ - 4″	32mm – 102mm
1450	Internal	1/4″ - 2″	7mm – 51mm
	External	1/8″ - 2″	3mm – 51mm
1465	Internal	1/4″ - 4″	7mm – 102mm
	External	1/8″ - 4″	3mm – 102mm
1485	Internal	3-1/16″-6-1/4″	78mm – 159mm
1486	External	3-1/2″ - 6-1/2″	89mm – 165mm

Part No.	Tips	Tip Sizes SAE (Inch)	Tip Sizes Metric
1421	Straight	0.023″, 0.039″, 0.047″	0.6mm, 1.0mm, 1.2mm
	Bent 90°	0.039″, 0.047″	1.0mm, 1.2mm
1434	Straight	0.039″, 0.047″, 0.074″	1.0mm, 1.2mm, 1.9mm
	Bent 90°	0.039″, 0.047″	1.0mm, 1.2mm
1435	Straight	0.039″, 0.047″, 0.074″	1.0mm, 1.2mm, 1.9mm
	Bent 90°	0.039″, 0.047″	1.0mm, 1.2mm
75	Bent 15°	0.090″, 0.108″, 0.120″	2.3mm, 2.7mm, 3.0mm
	Bent 70°	0.090″, 0.108″, 0.120″	2.3mm, 2.7mm, 3.0mm
1450	Straight	0.023″, 0.039″, 0.047″, 0.074″	0.6mm, 1.0mm, 1.2mm, 1.9mm
	Bent 90°	0.039″, 0.047″	1.0mm, 1.2mm
1465	Straight	0.023″, 0.039″, 0.047″, 0.074″	0.6mm, 1.0mm, 1.2mm, 1.9mm
	Bent 15°	0.090″, 0.108″, 0.120″	2.3mm, 2.7mm, 3.0mm
	Bent 70°	0.090″, 0.108″, 0.120″	2.3mm, 2.7mm, 3.0mm
	Bent 90°	0.039″, 0.047″	1.0mm, 1.2mm
1485	Straight	0.120″	3.0mm
1486	Straight	0.120″	3.0mm