REPLACEABLE TIP PLIERS

87

HEAVY-DUTY PLIERS WITH TIP KIT



- Provides safe and stable service of extra large retaining rings
- Compound screw lever for easy ring installation and removal
- Durable heat treated alloy steel components provide reliability of use not available with other tools for servicing this range of rings

		Ring Size	
Part No.	Description	SAE (Inch)	Metric
87	Internal	3-1/2″ - 7″	90mm – 175mm
	External	3-1/2″ - 7″	90mm – 175mm

		Tip Sizes	
Part No.	Tips	SAE (Inch)	Metric
87	Bent 20°	0.120″, 0.150″, 0.180″	3.0mm, 3.8mm, 4.6mm
	Bent 72°	0.120″, 0.150″, 0.180″	3.0mm, 3.8mm, 4.6mm

RETAINING RING PLIERS TIP KITS

		Tip Sizes		
Part No.	Models	Tips	SAE (Inch)	Metric
12	1421	Straight	0.023″, 0.039″, 0.047″	0.6mm, 1.0mm, 1.2mm
		Bent 90°	0.039″, 0.047″	1.0mm, 1.2mm
14	1434,1435	Straight	0.039″, 0.047″, 0.074″	1.0mm, 1.2mm, 1.9mm
		Bent 90°	0.039″, 0.047″	1.0mm, 1.2mm
6515	75	Bent 15°	0.090″, 0.108″, 0.120″	2.3mm, 2.7mm, 3.0mm
6590	75	Bent 70°	0.090″, 0.108″, 0.120″	2.3mm, 2.7mm, 3.0mm
651590	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
8600	1485,1486	Straight	0.120″	3.0mm
8645	1485,1486	Bent 45°	0.120″	3.0mm
8690	1485,1486	Bent 90°	0.120″	3.0mm
8720	87	Bent 20°	0.120″, 0.150″, 0.180″	3.0mm, 3.8mm, 4.6mm
8790	87	Bent 72°	0.120″, 0.150″, 0.180″	3.0mm, 3.8mm, 4.6mm

HOSE-PLIERS

145

HOSE PINCH-OFF PLIERS



- Eliminates the need to drain cooling system when servicing
- Squeezes hoses shut and jaws swivel for parallel clamping
- Pliers include automatic locking ratchet

3444

LARGE HOSE CLAMP PLIERS



- For use on flat type hose clamps
- Fine tooth locking ratchet
- For heavy-duty jobs

3975

HOSE CLAMP PLIERS



- For Corbin style hose clamps
- Slotted tips rotate to grip at any angle

3976

HOSE CLAMP PLIERS



- For flat type hose clamps
- Tips rotate to grip at any angle

3977

ANGLED HOSE CLAMP PLIERS



- For flat type hose clamps
- Angle feature provides easy access to clamps located in hard-to-reach areas