FAN BLADE PULLER



All steel design includes a 15/16" hex head and 5/8" shaft milled back 1-1/2" and undersized for 1/2" shaft opening. A self centering alignment tool is included.

Four fingers attach to the fan blade. For durability they are made of hardened 4140 chrome moly steel.

- Remove squirrel cage type blower wheels
- Pull off fan blades
- Remove pulleys or sheaves
- Fits 1-3/4" hub maximum (will work on a 10" pully if the diameter is less than 1-3/4")

Comes with 8 screws, 4 for hex key and 4 for wrench.

UPC#	Description
60590	Fan blade puller complete
60591	Replacement "fingers" (4)
60592	Bolt for 60590

REFRIGERANT PIERCING PLIERS NEW



The fast and easy way to evacuate refrigerant before disposal of a unit.

- Snaps onto refrigerant line and punctures a large hole for immediate and maximum full flow to recovery unit
- Use as an alternative to piercing valves for sealed refrigerant service on A3 systems for temporary installation
- One adjustable tool fits all sizes of hard tubing from 3/16" to 1" O. D.
- Replaceable hardened steel needle and gasket
- Schraeder valve core in male flare end

UPC#	Description	
60720	Refrigerant Piercing Pliers	
REPLACEMENT PARTS		
19022	Replacement Gasket 5 pk	
60668	Replacement Needle and Gasket	
93394	Replacement Plastic Cap	

PINCH-OFF TOOLS

60665 will pinch off and reround 1/4", 5/16", 3/8" and 1/2" copper. 60661 pinches off copper and other lines quickly. Trigger release. 60666 is a Vise Grip® pinch-off tool.



UPC#	Description
60665	Bar-style pinch-off and reround tool
60661	Plier type pinch-off tool
60666	Vise Grip® pinch-off tool