

## SERVICE WRENCHES



60613

**Standard** reversible ratchet wrench with square openings: 1/4" and 3/16" at one end; 3/8" and 5/16" at other end.



60618

**Heavy-duty** features a heavier handle and larger gear. Stronger gear teeth are combined with strong reversing mechanism for long service life.

Square opening 3/16" and 1/4" at one end; 3/8" and 5/16" at other end.



60616

**Knuckle saver** design for convenience in tight areas. Square opening 1/4" and 3/16" one end; 3/8" and 5/16" at other.



60615

Reversible wrench for **larger service valves**. 3/8" square one end; 1/2" square at other.



60612

**7" heavy-duty** reversible ratchet wrench with hex openings 1/2" and 9/16" at one end; square 3/16" and 1/4" at other end.

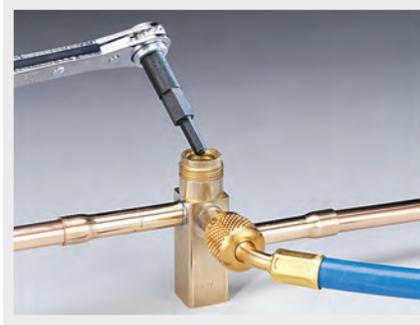
### Service wrenches

UPC#	Description
60613	Straight service wrench
60618	Heavy-duty service wrench
60616	Off-set service wrench
60615	Refrigeration wrench for large valves
60612	7" Heavy-duty wrench
60003	60613 (50 pak)
60006	60616 (50 pak)
60008	60618 (42 pak)

CAUTION: Do not use cheater bars.

## SERVICE WRENCH AND ADAPTER

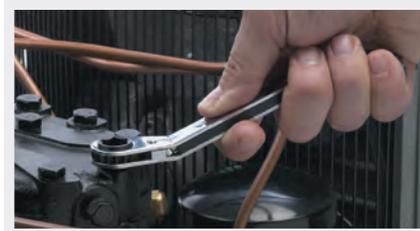
Combination service wrench and hex adapter for accessing liquid and suction based valves on residential and commercial units up to 7.5 tons. Heat-treated hex works for 3/16" and 5/16" hex valves. Black oxide plated. New adapter for some York and Coleman units.



UPC#	Description
60609	Hex key adapter
60610	60613 service wrench and 60609 adapter
60638	Shorter 3/16" and 5/16" hex key adapter

## KNUCKLE-SAVER™ HEX WRENCH SETS

### Three-piece or five-piece



The offset design saves knuckles in tight places.

- Accurately sized and broached ends for correct fit
- Heat-treated critical wear parts for long life
- Finger control reversing
- Chrome plated for durability
- Made in the USA 

UPC#	Description	Hex sizes
60630	Set - 5 wrenches	1/4" to 7/8"
60631	Set - 3 wrenches	1/4" to 9/16"
60633	Ratchet wrench	1/4" x 5/16"
60634	Ratchet wrench	3/8" x 7/16"
60635	Ratchet wrench	1/2" x 9/16"
60636	Ratchet wrench	5/8" x 11/16"
60637	Ratchet wrench	3/4" x 7/8"

## SPORLAN VALVE WRENCH



Spanner end tightens packing nut around super heat adjustment stem. 1/8" square end adjusts Sporlan solenoid valves with manual lift stems as on Series B6 and E6 through MA 50. Also 3/16" square at same end for expansion valves. 

UPC#	Description
60617	Sporlan valve wrench



RECOVERY MACHINES  
 VACUUM PUMP SYSTEMS  
 VACUUM AND CHARGING HOSES  
 HOSE ADAPTERS, VALVES AND PARTS  
 CHARGING SYSTEMS  
 GAUGES  
 WIRELESS AND ELECTRONIC INSTRUMENTS  
 HEATING INSTRUMENTS  
 LEAK MONITORS AND DETECTORS  
 SYSTEM TOOLS