

# Deluxe Mini-Split Tool Kit



## The YELLOW JACKET® Deluxe Mini-Split Tool Kit (P/N 60994) Includes:

### TITAN® 4-Valve Manifold (P/N 49963):

Designed to handle all mini-split refrigerants and pressures (including heating modes)

### 60" PLUS II™ Hoses (P/N 29985):

Rated for 4000 psi (276 bar) minimum burst and 800 psi (55 bar) maximum working pressure. (RYB) 1/4" with 1/4" compact ball valve x 1/4" flare fittings

### Digital Adjustable Torque Wrench (P/N 60648):

Two adjustable spanner heads fit flare nut sizes .2" to 1.18" (5 to 30 mm P/N 60647) and .39" to 1.61" (10 to 41 mm P/N 60625), with a torque measuring range of 3.1 to 62.7 ft. lbs. (4.2 to 85 N-m)

### Eccentric Cone Flare Tool (P/N 60295):

Creates high quality flares for 3/16" to 3/4" O.D. tubing

### Flare Sizing Gauge (P/N 60297):

Pipe sizing guide on the front for correct flare tool settings. Back side features proper torque specifications

**Imperial Hex Keys - 12 Sizes (P/N 60670):** .05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16"

**Metric Hex Keys - 9 Sizes (P/N 60669):** 1.5 mm, 2 mm, 2.5 mm, 3 mm, 4 mm, 5 mm, 6 mm, 8 mm, 10 mm

### Tube Cutter (P/N 60121) and Deburring Tool (P/N 60163)

### 1-1/4" Diameter Glass Mirror (P/N 78098):

Telescopic head with pocket clip

### 60" Heavy Duty Hose (P/N 93891):

1/2" internal hose diameter creates full, quicker flow. Vacuum rated to 20 microns. Black hose, 3/8" x 5/16" flare fittings

### Two Vacuum/Charge Valves with Side Port:

5/16" x 1/4" x 1/4" (P/N 18986) & 5/16" x 5/16" x 5/16" (P/N 18985)

### 1/4" Male Flare x 5/16" Female Flare Adapter (P/N 19173):

With Schrader valve


### Replacement Schrader Cores 10 Pack (P/N 19305)

### Tool Bag 16" (P/N 60990):

Durable nylon bag with strap with over 25 pockets

**Upgrade to the Deluxe Mini-Split Tool Kit for the most complete set of premium tools designed for the growing variety of mini-split brands and sizes.**

## FEATURES & BENEFITS

- Designed for all mini-split refrigerants (R22/404A/410A)
- Takes the guesswork out of finding the right tool for the job
- Meets manufacturers' specifications on mini-split installations and repairs
- One-year warranty
- Made in USA 

## ENHANCEMENTS

The YELLOW JACKET® Digital Adjustable Torque Wrench P/N 60648 with a second wrench head P/N 60625 for fittings up to 41 mm hex size.



The YELLOW JACKET® Flare Sizing Gauge P/N 60297 ensures finished flares are the proper dimension to prevent leaking compression fittings.




# Mini-Split Tool Kit



60993

**A convenient, cost-effective way to get the tools you need to install or repair virtually any mini-split unit on the market.**

## FEATURES & BENEFITS

- Designed for all mini-split refrigerants (R22/407C/410A)
- Takes the guesswork out of finding the right tool for the job
- Meets manufacturers' specifications on mini-split installations and repairs
- One-year warranty
- Made in USA 

## ENHANCEMENTS

### The YELLOW JACKET® Digital

**Adjustable Torque Wrench**  
P/N 60648 with wrench head for tube fittings up to 30 mm hex size.



**The YELLOW JACKET® Flare Sizing Gauge** P/N 60297 ensures finished flares are the proper dimension to prevent leaking compression fittings.



## The YELLOW JACKET® Mini-Split Tool Kit (P/N 60993) Includes:

### Heat Pump Manifold (P/N 41019):

Designed to handle all mini-split refrigerants and pressures (including heating modes)

### 60" PLUS II™ Hoses (P/N 21985):

Rated for 4000 psi (276 bar) minimum burst and 800 psi (55 bar) maximum working pressure. (RYB) 1/4" with 1/4" x 1/4" flare fittings

### Eccentric Cone Flare Tool (P/N 60295):

Creates high quality flares for 3/16" to 3/4" O.D. tubing

### Flare Sizing Gauge (P/N 60297):

Pipe sizing guide on the front for correct flare tool settings. Back side features proper torque specifications

### Hex Key Set (P/N 60297):

Mini Split Hex Keys: 5/32", 3/16", 5 mm and 6 mm

### Vacuum/Charge Valve with Side Port (P/N 18986):

5/6" x 1/4" x 1/4"

### Digital Adjustable Torque Wrench (P/N 60648):

Adjustable spanner head 5 to 30 mm (P/N 60647) fits flare nut sizes .2" to 1.18" with torque measuring range 3.1 to 62.7 ft. lbs. (4.2 to 85 N-m)

### Tube Cutter (P/N 60101) and Deburring Tool (P/N 60163)

### Tool Bag 16" (P/N 60990):

Durable nylon bag with strap with over 25 pockets

UPC #	Description
60993	Deluxe Mini-Split Tool Kit with Digital Adjustable Torque Wrench
Replacement Parts	
18986	5/16" x 1/4" x 1/4" Vacuum/Charge Valve with Side Port
21985	60" PLUS II™ RYB Hoses 3-pak
41019	Heat Pump Manifold R-22/407C/410A
60101	Tube Cutter, 1/8" to 1-1/8" Tube Diameter
60163	Deburring Tool
60295	Eccentric Cone Flare Tool
60297	Flare Sizing Gauge
60647	Adjustable Torque Wrench Head 5-30 mm (included in 60648)
60648	Digital Adjustable Torque Wrench
60749	Imperial 12-Piece Hex Key Set
60990	Tool Bag 16"