

# AIR CONDITIONING EQUIPMENT AND TOOLS



Service Tools | Recovery | Recycling | Recharge | Manifold | Test Gauges | Tubing | Flaring | Leak Detection | Thermometers



**ACT9005** ~~\$274.45~~ \$224.95  
Blue-Point® 1.5 CFM Deep Rotary  
Vane Vacuum Pump

- High efficiency single stage 1.5 CFM pump; 1/6 HP, 120 VAC motor
- Ultimate vacuum of 100 microns
- Three inlet port sizes: 1/4", 3/8" SAE and 1/2" ACME



**BRH20063800**  
Bacharach® Portable Refrigerant  
Recovery System  
~~\$995.00~~ \$949.50

- Recovers all medium and high pressure refrigerants including R410A
- Self-purging system requires no hose changes
- Advanced Oil-less Compressor



**ACT9006** ~~\$439.15~~ \$374.95  
Blue-Point® 5.0 CFM Deep Rotary  
Vane Vacuum Pump

- Manifold valve isolates pump from the system when testing for leaks
- High efficiency two stage 5 CFM pump; 1/3 HP, 120 VAC motor
- Ultimate vacuum is 25 microns
- Three inlet port sizes: 1/4", 3/8" SAE and 1/2" ACME



**ROB16009** ~~\$899.70~~ \$779.95  
Robinair® Mini Refrigerant Identifier

- Verify the purity of refrigerant before servicing the vehicle
- Uncover hard to find contamination fast and accurate with a "pass" and "fail" indicator



**ACT51234** ~~\$381.90~~ \$264.95  
Dual Refrigerant Manifold Test Gauge

- 3 sets of hoses (72" red & blue; 96" yellow)
- Interchangeable between R12 and R134a
- Extra access port for vacuum line



**ACTR5150A** ~~\$329.95~~ \$259.95  
Blue-Point® Digital (R134a)  
Manifold Gauge Set

- Displays refrigerant and oil-capacities
- High quality aluminum block manifold with double O-ring & free floating piston valves



**ACTR5134** ~~\$308.95~~ \$229.95  
Manifold Gauge Set

- 1/4 turn open/close manifold ball valves
- Manual HI and LO couplers
- Extra access port for vacuum line



**ACTR4151** ~~\$244.95~~ \$189.95  
Manifold Gauge

- Manual couplers with a spring-loaded depressor
- Aluminum body with solid brass fittings
- Hi-side and lo-side silicon anti-flutter gauges



**ACTR4131** ~~\$169.95~~ \$139.95  
Blue-Point® Brass (R134a)  
Manifold Gauge Set

- Anti-flutter gauges
- Easy grip all-metal side mounted knobs
- Piston-type free floating valves



**ACT1234PKT**  
Manifold Repair Kit | ~~\$184.40~~ \$149.95

- Replacement lens, knobs, O-rings, gaskets
- Use to service the following: ACTR4151, ACT9500C, ACTR5134 and ACT51234



**ACTR4772-2**  
Low Side Quick Coupler  
~~\$75.95~~ \$49.95



**ACTR4772-3**  
High Side Quick Coupler  
~~\$75.95~~ \$49.95



## **ACT785A** ~~\$369.95~~ \$299.95

### Electronic Refrigerant Gas Heated Sensor Leak Detector

- High sensitivity to all HFC refrigerants such as R134a
- Unique Digital Alarm with numeric Lock Size Indicator
- Also audio and visual (flashing LEDs) leak indicators
- Detects smaller leaks; Reduction in false triggering
- SAE J2791 certified



## **ACT760** ~~\$279.95~~ \$239.95

### Electronic A/C Leak Detector

- 3 adjustable sensitivity levels
- Audio leak indicator with mute feature
- SAE J2791 certified
- Uses 4 AA Alkaline batteries



**AVAILABLE  
APRIL 2010**



## **ACT795UV** ~~\$389.95~~ \$369.95

### Electronic A/C Leak Detector

- Heated sensor and patented 3 LED UV lights for optimal dye fluorescence.
- Audio and visual leak indicators.
- Detects all commercially available dyes.



## **ACTUVGUNA**

### Blue-Point® Injection Gun Kit

~~\$205.95~~ \$169.95

- Latest in A/C ultraviolet leak detection system



## **ACTUVGUNA8**

### Blue-Point® 8 oz. Universal A/C Dye Cartridge

~~\$86.95~~ \$62.95



## **ACTUVGUN2** ~~\$62.20~~ \$42.95

### Blue-Point® 4 oz. Universal A/C Dye Cartridge



## **ACTUVKITA**

### Blue-Point® Brass (R134a) Manifold Gauge Set UV Leak Detection Kit

~~\$414.95~~ \$269.95

- Powerful 50W UV Mini-Light and UV enhancing glasses can detect leaks up to 3 ft. away under any weather or wind condition
- Can detect leaks as slow as 1/4 oz. per year



## **ACTUVKITJR2**

### Blue-Point® 6 1 oz. Dye Cartridges

~~\$72.60~~ \$59.95



## **ACTUVINJKT** ~~\$142.95~~ \$119.95

### Blue-Point® UV A/C Leak Detection Kit – Gun Style

- Kit detects A/C refrigerant leaks quickly and easily
- Universal A/C dye is SAE certified and OEM approved
- Includes: Universal A/C dye ACTUVKITRHT to service up to 40 vehicles, exclusive gun style injector and dye cartridge, powerful 1-watt Luxeon light, R134a adaptor, U.V. glasses, service stickers

**ACTUVKITRHT** ..... ~~\$49.50~~ \$44.50  
(4 Dye Cartridges 1 oz. each)



## **ACTUVDYEKIT**

### UV Leak Detection Kit

~~\$314.45~~ \$229.95

- Includes: high intensity light, dye injector, cartridge with 25 applications, hose with R134a coupler, R12 adaptor, 25 A/C service labels, dye cleaner, UV safety glasses and storage case



## **TRPTP3812** \$81.95

### Tracerline® Hybrid Dye Kit

- Dye is specially formulated for use in all hybrid A/C systems.
- Individually wrapped capsules to seal out moisture
- Includes hose with coupler and fittings

**TRPTP3811301** (3-pk capsules) . . . \$34.95



## **ACTUVQUADKT**

### Blue-Point® UV Leak Detection Kit with Flex-Lite |

~~\$118.75~~ \$89.95

- Includes: 4 LED UV light, mini dye injector, A/C dye cartridges, hose with R134a coupler, R12 Adaptor, 1 oz. of coolant dye, 1 oz. of oil/fuel/ATF dye, 10 A/C service Labels & UV Glasses



## **TRPTP25** \$14.95

### Tracerline® Refrigerant Dye Drip Plugs

- Soaks up residual dye in hose quickly
- Prevents messy toolboxes
- Fits in any standard R134a low-side coupler

## **YAUV4N1** ~~\$38.00~~ \$34.50

### Blue-Point® 6 1 oz. Dye Bottles

- Use for engine, transmission, hydraulic and power steering accessory systems

## **ACTUVC25** ~~\$56.35~~ \$46.95

### Dye Cartridge with A/C Labels

- 25 use dye cartridge and 25 labels for use with ACTUVDYEKT and ACTCOMBO

## **ACTUVC10** ~~\$29.65~~ \$22.95

### Dye Cartridge with A/C Service Labels

- 10 use Dye cartridge and 10 labels for use with ACTUVQUADKT and the ACTUVDLK



**AVAILABLE  
APRIL 2010**

## **ACTUVPROKT** \$149.95 Metered UV Injection Kit

- A new technology dye injection solution
- One precise squeeze of trigger per application.
- More accurate than caulk-style guns
- Includes high-capacity 12 oz. cartridge that covers 96 applications.

**ACTUVPRO12** (12 oz. cartridge) ... \$54.95



## **ACTUVMINI4** ~~\$59.35~~ \$49.95

### Blue-Point® Mini UV LED Flex Light with UV Goggles Kit

- Comfort grip light handle with conveniently located ON/OFF button
- Bright LED technology light
- Compact light with 12" flexible probe gets in tight spots
- Includes Flex Light and UV Safety Glasses



## **BK5500-10** ~~\$199.95~~ \$184.95 UV Imager for BK5500 or BK6000 Video Inspection Scope

- 36" Imager length and true UV light—fluoresces dyes without need for UV glasses
- With UV imager and your BK5500 or BK6000, you can now find leaks not previously viewable

BK5500 and BK6000  
sold separately



## **ACTUVLED** ~~\$111.85~~ \$89.95 Blue-Point® LED UV Light Kit

- Includes: rechargeable ultra-bright LED UV cord free swivel light (ACTUVLED8) plus rechargeable battery, battery charger and UV glasses



## **ECFUVI50** ~~\$195.65~~ \$182.95 Blue-Point® Rechargeable UV Flashlight Kit

- Power comparable to super-high intensity 150W lamps
- 15 times brighter than regular LED lights
- Inspection range of up to 20'



## **ECFUVLITE** ~~\$92.65~~ \$84.95 Blue-Point® Compact UV Flashlight Kit

- Compatible with all standard leak detection dyes
- Features high-intensity LED bulb with 100,000 hour service life



## **ECFUVDual** Blue-Point® Dual-Function UV/White Flashlight Kit | ~~\$109.95~~ \$99.95

- Dual flashlight features super-bright blue and white light LEDs
- 100,000 hour LED life
- Fluorescence-enhancing glasses and holster



## **SNLSMIWUV13** \$66.27 Sunlite® Slim UV LED Flashlight

- Most sensitive true UV LED leak detection light
- Performs better on dye than a 100W corded UV light
- Optional flexible tube (SNLFT13280 12")



## **ECFUV950** ~~\$93.45~~ \$74.95 Compact UV LED Flashlight

- Three UV LED's help locate leak-seeking dyes quickly
- Two blue LED's provide light in dark areas
- Recessed lamp/lens with double O-ring seal
- Hard-coated anodized-aluminum body



## **UIM2LTUV** ~~21.60~~ \$16.75 Blue-Point® UV Lighted Inspection Mirror

- UV light—great for working with A/C dye
- Telescopes from 6-3/4" to 37"
- Also works with coolant and multi-dyes



**ACT1046C** ~~\$80.70~~ \$59.95  
Blue-Point® Flush Kit

- Provides pressure to flush condensers, evaporators, and refrigerant lines
- Designed to work with any lightweight flushing material that can be mixed with pressurized air



**ACT118B** ~~\$19.50~~ \$17.50  
Blue-Point® Spring Lock Coupler Set

- 4-piece set aids in disconnecting refrigerant line couplings on many '81 and later Ford A/C systems
- Color coded: red, 3/8"; blue, 1/2"; black, 5/8"; and beige, 3/4"



**ACT81290** ~~\$12.00~~ \$7.95  
R134a Universal Large Bore Remover

- Used on R12/R134a Standard and JRA/EATON Large Bore R134a Valve cores



**ACT1290A** ~~\$12.00~~ \$7.95  
Universal Valve Core Service Tool

- Removes and replaces standard-size Schrader-style valve cores plus the larger size found in GM systems



**ACT1297** ~~\$205.50~~ \$164.95  
R134a/R12 Master Valve Core Tool Set

- Unique design offers a locking device that holds the shaft in place when removing or installing the Schrader valve core



**ACT1300A** ~~\$177.95~~ \$119.95  
A/C Clutch Remover Set

- Simplifies the removal/installation of Ford, Chrysler, and GM A/C compressor clutch and clutch plates and provides access to shaft seals



**ACT2100** ~~\$995.00~~ \$879.95  
Hydraulic A/C Hose Crimper Set

- Recrimp or install most barbed and beaded fittings on A/C hoses
- Create standard/custom length A/C hoses using recommended manufacturers hoses and fittings



**ACTMAN2100**  
Blue-Point® Manual A/C Hose  
Crimper Set | ~~\$329.55~~ \$259.95

- Manual version of the ACT2100 Hydraulic Hose Crimper
- Unit is easily mounted to bench with holding fixture or held securely in a vise



**ACT1370** ~~\$22.50~~ \$17.95  
Blue-Point® Disconnect Set

- Set includes 6 tools for disconnecting A/C spring couplings
- Sizes: 5/16", 3/8", 1/2" 5/8", 3/4" and 7/8"
- Convenient plastic holder included



**ACT407** ~~\$22.95~~ \$12.95  
Fin Straightener and Cleaner

- Multi-head tool handles 8, 9, 10, 12, 14, and 15 fins per inch
- 4 1/4" long



**ACT111B** \$46.05  
Compressor Oil Injector Adaptor

- Has an aluminum body and holds up to 2 oz. of oil.
- Uses pressure differential of the high and low side of A/C system.



**ACTR82375** ~~\$57.60~~ \$49.95  
Oil Injector

- Quickly adaptable to manifold gauge sets or charging equipment
- Add refrigerant oil or large amounts of UV leak detection dyes to the A/C system



**ACT413A** ~~\$18.65~~ \$14.50  
Side Mount Can Tap Valve

- Fits R134a (2.88"), R12 (2.50") and Oil (2.00") U.S. Standard charge cans
- Includes 1/2" ACME-M and 1/4" FL-M ports.
- Internal safety check prevents system back flow



**ACT2105** ~~\$46.50~~ \$36.95  
Orifice Tube Service Kit

- Install and remove any style orifice tube; remove broken screens and tubes
- Includes: auger point shaft, GM puller, remover arbor, brass extension, puller, and remover nut



**ACT499A** ~~\$34.55~~ \$21.95  
Adjustable Spanner Wrench

- Adjustable three-stud design for GM R-4 compressors
- Also has applications on some GM, Warner, Pitts, and Ogura clutches



**TBS300** \$64.35  
Tube Bender

- Easily bend 1/4", 5/16" and 3/8" OD soft copper or aluminum tubing up to 180°
- Pull lever to easily disengage tool after bending





**MSL71475** \$475.98  
**Mastercool® Universal Hydraulic Flaring Tool Set**

- Universal hydraulic flaring tool set accommodates the majority of today's automotive tube flaring needs like push connect, GM fuel line, 45° double flare and metric ISO bubble flare



**TF528D** \$139.95  
**Blue-Point® Tube Cutting and Double Flaring Set**

- Contains TC28C Tubing Cutter and a double flaring set with a flaring bar, rod handle, yoke, and 5 adaptors: 3/16", 1/4", 5/16", 3/8", and 1/2"



**TF5A** \$50.05  
**Blue-Point® Double Flaring Tool Set**

- Makes double or single flares on soft steel, brass, or aluminum tubing from 3/16" to 1/2" OD
- Makes a smooth fitting, crack free 45° flare



**TFM428** \$127.50  
**Blue-Point® Metric Bubble Flaring Set**

- For automotive brake systems.
- Designed for crack free bubble flares on soft wall tubing up to a wall thickness of .028".
- Adaptors included for 4.75mm, 6mm, 8mm, and 10mm flares.



**TC123C** \$25.70  
**Blue-Point® Tube Cutter**

- Handles tubing from 1/8" to 5/8" OD
- Can be used where clearance around tubing is less than 1-3/8"



**TC15A** \$61.75  
**Blue-Point® Ratcheting Tube Cutter**

- Ratchet action allows cutting all the way around the tubing by simply pumping the handle.
- Handles 1/8" to 3/8" OD copper, plastic, and PVC tubing



**ACT2030** ~~\$71.40~~ \$49.95  
**Blue-Point® A/C System Analyzer**

- A microprocessor compares temperature at the A/C vent and outside ambient temperature to determine acceptable systems performance
- Covering 32° to 120°F (0° to 48°C)



**RTEMPB5** ~~\$204.99~~ \$180.95  
**Blue-Point® Infrared Thermometer**

- Features both infrared and contact thermometer technologies
- Temperature range -76° to 1400°F
- One-second response time.
- Includes 3' thermocouple probe.



**RTEMPB3A** ~~\$104.99~~ \$94.50  
**Blue-Point® Infrared Thermometer**

- Economical infrared thermometer, covering -4° to 932°F (-20° to 500°C)
- Ideal for checking catalytic converters, exhaust manifolds



**TEMP2A** ~~\$31.95~~ \$27.95  
**Blue-Point® Digital Thermometer**

- Range: -58° to 300°F
- Take accurate temperature readings on A/C systems, cooling systems and other applications
- Reads temperature of liquids, solids and gases



**TEMP3A** ~~\$32.05~~ \$28.95  
**Blue-Point® Dual Sensors Digital Thermometer**

- Range: -58° to 159°F
- View center vent air temp. from under the hood
- View A/C temperature while driving and set A/C under load by placing external sensor in vent



**TEMP10** ~~\$26.95~~ \$21.95  
**Blue-Point® Pocket Digital Thermometer**

- Measures liquid, air and surface temperatures
- Digital display for easy viewing
- Angle viewing head can be lifted and rotated
- Convertible from Fahrenheit (F) to Centigrade (C)



**ACT73A** ~~\$15.85~~ \$11.95  
**Blue-Point® 1" Diameter Thermometer**

- Range 0° to 220°F in 2° increments
- Checks temperature of condenser, outside air, and cooling power



**ACT83A** ~~\$22.99~~ \$14.95  
**Blue-Point® 1" Diameter Pocket Dial-Type Thermometer**

- Range 0° to 220°F in 2° increments
- Plastic protective case



## ACTFILTERPL Blue-Point® Sealant, Dye Filter

~~\$297.50~~ \$259.95

- Helps prevent damage and lost earnings due to damaged A/C service equipment by filtering and separating A/C sealants, dyes and lubricants during vehicle service
- Damage results from Type I sealants (elastomer conditioner that causes seals to soften & swell) or Type II sealants entering A/C service equipment from a vehicle during servicing
- ACTFILTERPL not required or recommended for J2788 certified EEAC324A/325A and EEAC324B/325B recyclers



## ACTFILTERI Blue-Point® Replacement Filter Kit (ACTFILTERPL)

~~\$60.25~~ \$54.95



## ACT120A ~~\$334.50~~ \$249.95 Blue-Point® Electronic Refrigerant Scale

- Use with R12 or R134a refrigerants
- Reads in pounds or kilograms
- Reads amount of refrigerant transferred from tanks during charging or recovery operations



## MASTER DRYER KITS

- For EEAC301B, EEAC304D, EEAC313A (R12 side), EEAC316A, EEAC318A, EEAC319A, EEAC320A
  - For EEAC313A (R134a side)
- EAK0030C01AB (shown) ... \$109.00  
EAK0030C02AB ... \$118.00

## EEAC325ACV

Red A/C Service Center Cover

~~\$109.95~~ \$107.95

- Fits EEAC324A, 324B, 325A, and 325B



- Custom fit nylon cover for the Kool-Kare Plus A/C service center and ECO-Plus
- Protects the unit from dust, moisture and shop environments

## EEAC325A1

Filter Dryer | ~~\$106.00~~ \$99.00

- Mandatory filter lockout will occur after 150 lbs. of refrigerant has been filtered
- For EEAC324A, EEAC325A, EEAC324B, EEAC325B



## FILTER DRYER

- For EEAC307C, EEAC308C, EEAC310A (R12 side)

EAK0095C01AB ..... \$104.00

- For EEAC310A (R134a side)

EAK0095C02AB ..... \$121.00



## SS444E ~~\$40.05~~ \$36.95

A/C Merchandising Banner (82" x 34")

- Made of durable, weather-resistant plastic
- Features reinforced corners and double stitching along the edges
- Includes 60" ropes at corners



## EAK0029C01AB \$154.00 Compressor Oil Change Kit

- Fits EEAC310A, EEAC313A, EEAC316A, and EEAC318A

# YOUR SHOP'S A/C SERVICE OPPORTUNITY

Return on Investment	National Average*	Your Shop's A/C Service Price
A. Price for A/C Service System Evacuation and Recharge	\$160.00	_____
B. Value of refrigerant recovered from vehicle being serviced Low charge in vehicle (1 lb.) and recovered at 95% efficiency.	\$8.33	_____
C. Material Cost (1.5 lbs. of R134a and PAG oil)	<del>-\$13.50</del>	_____
D. Labor/Overhead	<del>-\$10.00</del>	_____
E. Profit per Service (A+B+C+D)	\$55.95	_____
F. Monthly Profit (20 Services)	\$2,896.60	_____

Maintain your profitability and avoid costly "come backs" by ensuring critical charge accuracy! Refrigerant service equipment manufactured under the old standard cannot guarantee charge accuracy. Your choice, either EcoPlus or KoolKare Plus can pay for itself in just a few months.

\*National Averages derived from Professional Tools & Equipment data from 2/1/06, and current 2009 estimates of required material and labor.

## Snap-on Credit

## SHOP OWNER PAYMENT PROGRAM

Standard Payment Factors	
Weekly Term	Payment Factor
52	0.02123
78	0.01484
104	0.01166
130	0.00977
156	0.00851
182	0.00763
208	0.00697
234	0.00646
260	0.00607



**6-Months Same as Cash!**  
Get your Snap-on A/C products now!

Ask your Snap-on Franchise for additional information and promotions.

\* Important Credit Notice. Please be aware that the weekly payment factor is an estimate only and may not apply to you. Your actual payment factor may be different than the estimated payment factor shown. All credit sales contracts are subject to approved credit and the terms of the standard Snap-on Credit credit sales contract form (as applicable). Not all applicants will qualify. Taxes, installation and costs of financing, such as charges for filing UCC statements or insurance premiums are extra. Terms and interest rates will vary and such terms and interest rates are subject to change without notice. In the event you fail to make your payments when due, the terms of the contract will apply and late or NSF check charges may be due. Please contact us regarding finance terms and restrictions. The above payment factors are not valid for Canada customers.