



AIR CONDITIONING

Whether you're in a climate that's hot year-round or just in the sticky summer months, A/C service represents huge potential. With solutions for everything from standard to YF and hybrid applications, we help you capitalize on the opportunity. From our top-of-the-line machines to hand-held units, Snap-on® A/C recyclers provide advanced features, unmatched accuracy and simple operation.

TOTAL A/C SERVICE, NO SWEAT.

Our A/C recyclers are specifically designed and manufactured to meet all current EPA and SAE standards, reduce refrigerant usage in your shop and protect the ozone — while our leak detectors can uncover the minutest leaks. With everything from vacuum pumps and manifold sets to digital thermometers, we make sure you can handle every aspect of A/C service.





Air Conditioning Machine



Specifications	EEAC330	EEAC331	EEAC332	EEAC333
Description	Polartek™ A/C Machine	Polartek™ Plus A/C Machine	Polartek™ Hybrid A/C Machine	Polartek™ YF A/C Machine
Working Temperature Range	-10-49 °C (50-120 °F)	-10-49 °C (50-120 °F)	-10-49 °C (50-120 °F)	-10-49 °C (50-120 °F)
Compressor	1/3 hp	3/8 hp	3/8 hp	3/8 hp
Vacuum Pump	3 CFM, 2-Stage	6 CFM	6 CFM	6 CFM
Types of Refrigerant	R134a	R134a	R134a	R1234YF
Display	GRAPHIC 5"	GRAPHIC 7" Touchscreen	GRAPHIC 7" Touchscreen	GRAPHIC 7" Touchscreen
Keypad	Standard membrane 19 keys	No	No	No
Command Valves	Manual	Automatic	Automatic	Automatic
A/C Service Procedure	Semi Automatic or Manual	Fully Automatic or Manual	Fully Automatic or Manual	Fully Automatic or Manual
Voltage	120 VAC, 60 Hz	120 VAC, 60 Hz	120 VAC, 60 Hz	120 VAC, 60 Hz
Refrigerant Scale (resolution)	Yes (10 g)	Yes (10 g)	Yes (10 g)	Yes (10 g)
Oil Scale (resolution)	Yes (2 g)	Yes (2 g)	Yes (2 g)	Yes (2 g)
Onboard Oil Injection	Automatic	Automatic	No	No
Onboard Dye Injection	No	Automatic	No	No
New Oil Container	8.3 oz (250 ml)	8.3 oz (250 ml) Hermetic	No	No
Dye Container	No	8.3 oz (250 ml) Hermetic	No	No
Used Oil Container	8.3 oz (250 ml)	8.3 oz (250 ml)	8.3 oz (250 ml)	8.3 oz (250 ml)
Filter System	(1) Humidity Filter	(1) Humidity Filter	(1) Humidity Filter	(1) Humidity Filter
Vacuum Pump Service (easy oil change)	Yes	Yes	Yes	Yes
Service Hoses (external working length)	120"	120"	120"	120"
Recover Speed	500 g/min max	500 g/min max	500 g/min max	500 g/min max
Refrigerant Tank Capacity	24 lb	24 lb	24 lb	24 lb
High Pressure Gauge	3.2" (80 mm) 580 PSI Cl.1	4" (1000 mm) 580 PSI Cl.1	4" (1000 mm) 580 PSI Cl.1	4" (1000 mm) 580 PSI Cl.1
Low Pressure Gauge	3.2" (80 mm) 250 PSI Cl.1	4" (1000 mm) 250 PSI Cl.1	4" (1000 mm) 250 PSI Cl.1	4" (1000 mm) 250 PSI Cl.1
Thermal Printer	Yes	Yes	Yes	Yes
Tank Heater	Yes	Yes	Yes	Yes
Status Light	No	Yes	Yes	Yes
Software Update Service	Yes (USB Key)	Yes (USB Key)	Yes (USB Key)	Yes (USB Key)
Service Archive	Yes	Yes	Yes	Yes
Vehicle Database	Yes	Yes	Yes	Yes
Hose Flushing Function	Not Available	Not Available	Yes	Yes
Gas Identifier	Not Available	Not Available	Not Available	Yes

TECHNICAL SUPPORT 1-800-225-5786



- Wear safety shield (user and bystander)
- Read safety precautions on pages W1 to W4



EEAC330CVR



EEAC325B2016



ACTFILTERPL



SS3294



EEAC330-23



EAK0029C01AB



ACT71-0A

A/C Service Center Accessories

EEAC325ACV A/C Service Center Cover

- Protects EEAC324A, EEAC324B, EEAC325A, EEAC325B, EEAC325BH and EEAC326 from dust, moisture and shop environments
- High quality, custom fit red nylon cover with Snap-on® logo

EEAC330CVR Cover for Polartek™ A/C Machines

- Protects machines from dust, moisture, and overall shop environment
- Form-fitted with small hook and loop rear opening for easy on and off
- Made of Polyester
- For EEAC330, EEAC331, EEAC332 and EEAC333 machines

EEAC325B2016 Database Update for EEAC324B, EEAC325B, EEAC325BH and EEAC326

- Vehicle Refrigerant and Oil Capacity Database Update
- Updated vehicle database now includes many US and Import vehicles through 2016
- Helps technician be more efficient and accurately charge a vehicle with the proper amount of refrigerant by putting information right at their fingertips
- Saves money and potential A/C system problems by preventing overcharging
- SD card contains updated database of vehicle A/C capacities (oil and refrigerant) for US and import vehicles as well as light trucks

ACTFILTERPL Sealant & Dye Filter (Blue-Point®)

- Filters and separates A/C sealants, dyes, debris, lubricants and other contaminants
- Damage results from Type I sealants or Type II entering A/C service equipment from a vehicle during servicing
- ACTFILTERPL not required or recommended for J2788 certified EEAC324A/EEAC325A and EEAC324B/EEAC325B recyclers
- Works with all R134a A/C service centers
- Traps lubricant, dye and oil sludge
- Permits consistent flow even after trapping a large volume of contaminants

SS3294 A/C Merchandising Banner

- Durable, weather resistant plastic
- Measures 82 x 34"
- Includes 60" ropes at corners
- 2 x 8' reinforced vinyl banner with eyelets for mounting

Filter Dryers

EEAC325A1 Filter Dryer

- Spin-on filter dryer for EEAC324A, EEAC325A, EEAC324B, EEAC325B, EEAC325BH and EEAC326
- Mandatory filter lock out will occur after filtering 150 lb of refrigerant

EEAC330-23 Filter Dryer

- Filter Dryer for EEAC330, EEAC331, EEAC332 and EEAC333

EEAC326-1 Identifier Filter

Oil Change Kits

ACT71-0A Vacuum Pump Kit (Blue-Point®)

- 32 oz bottle

EAK0029C01AB Compressor Oil Change Kit

- Use on EEAC310A, EEAC313A, EEAC316A, EEAC318A, EEAC324A/EEAC324B and EEAC325A/EEAC325B
- Includes two quarts of oil, parts and instructions


Heated Sensor Leak Detectors

Specifications	ACT825	ACT795UVA†	ACT785B†	ACT760B†	ACTLD700
Sensitivity Range	.05 oz/yr (R134a), .03 oz/yr (R22)	05 oz/yr (R134a), .03 oz/yr (R22)	.05 oz/yr (R134a), .03 oz/yr (R22)	.05 oz/yr (R134a), .03 oz/yr (R22)	.07 oz/yr (R134a), .04 oz/yr (R22)
UV Mode	—	(3) UV LEDs	—	—	—
UV Wave Length	—	395–415 nm	—	—	—
Sensing Tip Life	>500 hours	>300 hours	>300 hours	>300 hours	>200 hours
Power Supply	—	(4) AA alkaline batteries	(4) AA alkaline batteries	(4) AA alkaline batteries	—
Battery Life	60 hours	8 hours continuous	8 hours continuous	8 hours continuous	6 hours continuous
Warm Up Time	<15 seconds	< 20 seconds	< 20 seconds	< 20 seconds	25 seconds
Automatic and Manual Calibration	No	Yes	Yes	Yes	No
Probe Length	15.5"	17"	17"	17"	15-1/2"
Warranty	—	3 Year (2 on Sensor)	3 Year (2 on Sensor)	3 Year (2 on Sensor)	1 Year
Display	Color LCD	Seven segment digital display (1–9)	Seven segment digital display (1–9)	—	—
Alarm Near Sensor	—	Visual probe LED	Yes	—	—
Carrying Case	Included	Included	Included	—	Included

† CE

ACT825 Refrigerant Gas Heated Sensor Leak Detector

- SAE® Certified Electronic Leak Detector with Color LCD display
- Displays relative magnitude of leaks detected
- Displays unit readiness Wait, Ready or Interference
- Low, Medium and High sensitivity with visual indication
- Displays the selected mode Peak, Hold or Mute
- Displays accumulated sensors hours on request with low battery indicator
- Large Color LCD Display
- Flexible 15.5" probe
- Meets/exceeds J2791 (R134a) and J2913 (R1234yf) certifications
- Highly sensitive sensor detects extremely low levels of chlorofluorocarbon gases

ACT795UVA Digital UV Heated Sensor Leak Detector

- Patented three LED UV lights 385–415 nm wavelength for optimum air conditioning dye fluorescence
- No UV enhancement eye glasses needed
- Detects all commercially available dyes
- Unique digital alarm with numeric leak size indicator
- Long life, stable sensor
- Automatic and manual* calibration and reset to ambient levels
- Three adjustable sensitivity levels
- True mechanical pump
- Low battery indicator
- SAE® J2791 (R134a) and SAE® J2913* Certified
- Mute feature

ACT785B Digital Heated Sensor Leak Detector

- Unique digital alarm with numeric leak size indicator
- Long life, stable sensor
- Automatic calibration is useful in heavily contaminated areas - the unit automatically recalibrates (re-zeroes) to ambient levels, which stops the constant alarm, only responding to higher levels of refrigerant and allows searching for the true source of the leak

- Manual calibration - useful for smaller leaks (this also allows for recalibration to ambient levels, but only when the user chooses to do so - user may want the calibration to remain constant when searching for small leaks)
- Three adjustable sensitivity levels
- True mechanical pump
- Features low battery indicator and mute
- SAE® J2791 (R134a) and SAE® J2913 (HFO-1234yf) Certified, EN14624 Certified
- Garage tough
- Visual LED leak alarm near sensor (with numeric leak size indicator)
- Carrying case included
- Inspection light utilizes bright 6,000 MCD LEDs
- CE approved

ACT760B Refrigerant Leak Detector

- Heated Sensor Technology
- Long life, stable sensor
- Automatic and manual calibration and reset to ambient levels
- Three adjustable sensitivity levels
- True mechanical pump
- Low battery indicator
- SAE® J2791 (R134a) and SAE® J2913* (HFO-1234yf) Certified
- Mute feature
- Garage tough

ACT7851 Sensor with Filter

- Sensor with filter for the ACT785 Leak Detector

ACT7852 Filter Kit

- Filter kit for ACT785

ACT7853 Test Vial

- Test vial for ACT785

ACT7854 Storage Case

- Cushioned storage case for ACT785

*Added Feature



- Wear safety shield (user and bystander)
- Read safety precautions on pages W1 to W4



ACT120A

Electronic Refrigerant Scale

ACT120A Portable Electronic Refrigerant Scale (Blue-Point®)

- Use with R12, R134a or R1234yf refrigerants
- Reads transfer amount during charging or recovery operations
- Reads in pounds or kilograms
- Auto off function after three hours

Specifications	ACT120A
Capacity, lb (kg)	240 (110 kg)
Accuracy	±.16 oz (±0.01 kg) or 0.1% of reading (whichever is greater)
Resolution	0.01 lb (0.01 kg)
Operating Temperature	32–120 °F (0–49 °C)
Platform	9" (228.6 mm) square
Power Supply	9 V battery (included)
Battery Life	Approx. 40 hrs



CTLUV761

Ultraviolet Flashlights

CTLUV761 14.4 V Microlithium Cordless UV Work Light

- 14.4 V MicroLithium Cordless leak detection work light
- Compatible with standard leak detection dyes
- Inspection range of 8' or more
- More than 10 hours of run time
- Tempered glass lens
- Resists automotive fluids
- Low battery indicator (10 minutes)
- Works great with ACTR53625 Universal Dye
- Includes fluorescence-enhancing glasses



ACTUVPROKT

Metered UV Injection Kit

ACTUVPROKT Metered UV Injection Kit

- 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 Dye Cartridge (12 oz)

- 12 oz dye cartridge for ACTUVPROKT
- Replacement 12 oz cartridge with 96 applications for use with ACTUVPROKT
- Universal dye is safe for all A/C systems, SAE Certified and OEM approved

ACTUVPRO Injection Gun

- Replacement Injection gun for ACTUVPROKT metered UV injection kit



ACTUVKITC

ACTUVGUNB8

ACTUVGUNB

Ultraviolet Leak Detector Kits

- Inject dye in low side port on automotive A/C system, circulate and check for leaks with the UV Mini Light
- Detect leaks as slow as 1/4 oz per year
- Use optional dyes to check for leaks in engines, transmissions, hydraulic systems and power steering systems

ACTUVKITC R12/R134a UV Leak Detection Kit

- Includes one 8 oz dye cartridge, UV light, UV enhancing glasses, injector and rechargeable true UV light

ACTUVGUNB Injection Gun Kit

- Includes one 8 oz dye cartridge, and Injector

ACTUVGUNB8 Universal dye cartridge (8 oz)

- 8 oz Universal dye cartridge services up to 64 applications
- SAE®-J2297 certified and OEM approved dye
- Service stickers included



ACTUVQUADKT



ACTUVINJKTA



ACTUVMINI4

Ultraviolet Leak Detector Kits (LED Lite)

ACTUVQUADKT UV Leak Detection Kit w/ Flex-Lite (Blue-Point®)

- Includes: Four 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 and UV glasses

ACTUVMINI4 Mini LED UV Flex Light and UV Goggles Kit (Blue-Point®)

- Bright LED light with 12" flexible probe gets in tight spots
- Comfort grip light handle with conveniently located on/off button
- Includes flex light and UV safety glasses

ACTUVINJKTA A/C Leak Detection Kit

- Detects A/C refrigerant leaks quickly and easily
- Universal A/C dye is SAE® certified and OEM approved
- Includes: Universal A/C dye to service up to 40 vehicles ACTUVKITRHT for refills, exclusive gun style injector and dye cartridge, powerful 1W Luxeon® light, compatible with fluorescent dye, UV Glasses, Convenient storage case, R134a adaptor and service stickers

ACTUVKITRHTA Dye Cartridge

- Four 1 oz cartridges for use with ACTUVINJKTA
- Services up to 40 vehicles

Ultraviolet Leak Detector Kits (High Intensity Light)

ACTUVDYEKIT Blue-Point® UV Leak Detection Kit

- Includes high intensity light (ACTUVDYEKIT1), dye injector and cartridge with 25 applications, hose with R134a Coupler (ACTUVDYEKIT2), R12 adaptor (ACTUVDYEKIT4), (25) A/C service labels (ACTUVDYEKIT5), UV safety glasses (GLASS20BKY) and storage case (ACTUVDYEKIT6)

GLASS20BKYA Safety Glasses

- Soft padded elastomer brow guard provides maximum comfort
- Ventilation channel between frame and lens
- Five position temple length adjustment
- Three position tilt adjustment
- White Snap-on® logo on temples
- Lens provide 99.9% UV protection
- Wrap around lens
- Passes military Vo ballistic test regimen at seven times impact velocity of ANSI® and CSA®
- Complies with ANSI® Z87.1, CSA® Z94.3 and MIL-STD-662 standards



ACTUVDYEKIT



ACTUVDYE8

Ultraviolet Leak Detector Kits (LED Lite)

ACTUVDYE8 Universal Dye

- 8 oz bottle with precise measuring chamber

Ultraviolet Leak Detector Dye Cartridges/Accessories

Stock No.	Description
ACTUVGUNP1	PAG Oil Cartridges/46 Viscosity (6, 8 oz)
ACTUVGUNP2	PAG Oil Cartridges/100 Viscosity (6, 8 oz)
ACTUVGUNP3	PAG Oil Cartridges/125 Viscosity for GM® Vehicles (6, 8 oz)
ACTUVGUNP4	PAG Oil Cartridges/150 Viscosity (6, 8 oz)
ACTUVGUNE1	Ester Oil Cartridges/100 Viscosity (6, 8 oz)
ACTUVGUN2	Universal A/C Dye Cartridge (4 oz)
ACTUV10PAK	Universal Dye Cartridges (10, 1/4 oz)
YAUVCOOL	Coolant Dye Cartridges (6, 1 oz)
YAUV4N1	Engine/Transmission/Hydraulic/Power Steering Accessory Dye Cartridges (6, 1 oz)

Stock No.	Description
ACTUVKITJR1	A/C Dye Cartridges (6, 1/4 oz)
ACTUVKITJR2	A/C Dye Cartridges (6, 1 oz)
ACTUVGUN3	Injection Gun
ACTUVGUN5	R134a Injection Gun Adaptor
ACTUVLITE4	UV Safety Glasses (Blue-Point®)
ACTUVLITE6	Replacement Bulb
ACTUVLITEA9	Storage Case
ACTUVLITEA10	Replacement Lens



- Wear safety shield (user and bystander)
- Read safety precautions on pages W1 to W4



ACTR53625

Universal A/C Dye

ACTR53625 Universally Compatible A/C Dye

- Universal Dye for Automotive and HVAC A/C Systems
- Cost efficient Concentrated Formula SAE® Approved J2297 Dye
- 25 applications per 2 oz bottle, 1/12 oz per application
- Automotive: one application equals 1/12 oz (2.5 ml), per 10 oz (300 ml) oil
- HVAC: one application equals 1/12 oz (2.5 ml) per 7 lb (3.2 kg) refrigerant
- Inject this dye using any standard dye/oil injector including recommended Snap-on® injector Part #ACT53134A
- Compatible with all oils
- Applications: Inject 1/12 oz of concentrated dye into Automotive or HVAC A/C system. Allow to circulate throughout system. Use UV light to locate leak in A/C system



ACT92707

Hybrid A/C Compressor Oil

ACT92707 Synthetic Hybrid A/C Compressor Oil

- High Dielectric formula provides advanced Hybrid A/C compressor protection
- Formulated for vehicles with electric A/C compressors
- Provides outstanding lubricity and compressor protection
- High Dielectric nonconductive formula
- Contains conditioners, inhibitors and anti-wear agents
- Use to recharge or top off electric A/C compressors oil charge



ECFUVLEDA

Ultraviolet Flashlights

ECFUV17 17-LED True UV Flashlight Kit (Blue-Point®)

- 17 true LED bulbs provide impressive UV illumination
- Aluminum body with textured grip for durability and ease of use
- 25,000 hour bulb life for excellent reliability
- Uses three readily available AAA alkaline batteries
- On/Off switch located on handle
- Amber UV safety glasses also included
- Specifications
- UV Wavelength 380-385 nm
- 25,000 hour LED bulb life
- 22 hours run time under normal work conditions



ECFUV17

ECFUVLEDA True UV Rechargeable Flashlight Kit (Blue-Point®)

- 400 nm wavelength - the sweet spot for A/C, oil and coolant dye leak detection
- 95-minute run time at constant power output
- Plug in charger and UV-enhancing glasses included
- Focusing lens enables broad and narrow searches
- Lithium Ion battery
- Compact aluminum housing
- On/Off switch located on handle



ACT91339

AC Service Kits

ACT91339 O-Ring Service Kit (Blue-Point®)

- Complete O-ring assortment for use on R134a and R12 A/C systems
- Included 18 common O-ring sizes (270 total)



ACTR5150A

Digital Manifold Gauges (R134a)

ACTR5150A Digital Manifold Gauge Set (R134a) (Blue-Point®)

- Displays refrigerant and oil capacities
- Large easy-to-read LCD screen displays pressure and vacuum readings for R134a
- High quality aluminum block manifold
- Performs system leak check at conclusion of the evacuation process
- Heavy duty hook folds and stores on back
- Rubber boot for added protection
- Includes digital manifold, three 72" hoses and two manual couplers in a storage case
- Applications:

Manufacturers include: Acura®, Alfa Romeo®, Audi®, BMW®, Buick®, Cadillac®, Chevrolet®, Chrysler®, Citroen®, Daewoo®, Daihatsu®, Dodge®, Fiat®, Ford®, GMC®, Honda®, Hummer®, Hyundai®, Infiniti®, Isuzu®, Jaguar®, Jeep®, KIA®, Lancia®, Land Rover®, Lexus®, Lincoln®, Mazda®, Mercury®, Mini®, Mitsubishi®, Mercedes-Benz®, Nissan®, Oldsmobile®, Opel-Vauxhall®, Peugeot®, Plymouth®, Pontiac®, Porsche®, Renault®, Rover®, Saab®, Saturn®, Scion®, Seat®, Scion®, Smart®, Subaru®, Suzuki®, Toyota®, Volkswagen®, Volvo®



ACTR4131A



ACTR4151A



ACTR5134A

Manifold Test Gauges (R134a)

ACTR5134A Premium Manifold Gauge Set

- Extra large
- 80 mm gauge face and oversized sight glass for better visibility
- Large, 1/4 turn open/close manifold ball valves
- Manual high and low couplers for quick connections
- 72" red and blue nylon barrier hoses meet EPA, SAE® and UL® standards
- 96" yellow charging hose

ACTR4131A A/C Manifold Gauge Set

- Anti-flutter gauges smooth out needle movement
- Easy grip all-metal side-mounted knobs
- Piston type free-floating valves reduce O-ring wear
- Manual R134a couplers
- 60" red, blue and yellow inner nylon layer hoses meet EPA, SAE® and UL® standards
- Yellow hose includes shutoff valve

ACTR4151A Manifold Gauge Set

- Manual couplers are spring-loaded to eliminate service valve damage
- Extruded aluminum body with solid brass fittings
- High side and low side silicon anti-flutter gauges (65 mm) reduce vibration
- Sight glass permits visual monitoring of refrigerant flow
- 96" yellow charging hose plus 72" red and blue hoses



ACTR9600



ACT51234A



ACTR1234YF

Heavy Duty Manifold Test Gauges

ACTR9600 Heavy Duty Truck/Bus Manifold Gauge Set

- Heavy duty A/C manifold for large trucks, buses and reefer applications
- Larger profile aluminum block versus smaller import blocks on competitive units
- Heavy duty conversion couplers for durability
- Couplers are spring loaded to prevent damage to valve cores
- Silicon-dampened gauges for durability
- Extra-long 96" length Goodyear® hoses - one each: red, blue and yellow (for added reach)

Manifold Test Gauges (R134a/R12)

ACT51234A Dual Refrigerant Manifold Test Gauge (R12/R134a)

- Three sets of hoses (72" red and blue plus 96" yellow) permit true interchange between R12 and R134a refrigerants
- Large, 1/4 turn positive open/close manifold ball valves
- Oversize sight glass for easy flow viewing
- Extra large 80 mm gauge face for better visibility
- Manual high and low couplers for quick connections
- Nylon barrier hoses meet EPA®, SAE® and UL® standards
- Extra access port for vacuum line

ACTR1234YF 1234yf Manifold Gauge Set

- For vehicles using new 1234yf refrigerant
- Red and blue nylon barrier hoses with 12 mm male fittings on both ends
- R1234yf high and low side couplers



- Wear safety shield (user and bystander)
- Read safety precautions on pages W1 to W4



ACTRB72



ACTRY96



ACTB72

Replacement Hoses (R134a)

ACTRB72 R134a Replacement Hose

- 6' length
- Low permeation hoses for internal equipment connections
- 1/2" ACME® fittings
- Hoses comply with SAE® J2197

ACTRB96 Replacement Hose

- Blue, 8' Length

ACTRR72 R134a Replacement Hose

- Red, 6' length
- Low permeation hoses for internal equipment connections

ACTRR96 Replacement Hose

- Red, 8' length

ACTRY72 R134a Replacement Hose

- Blue, 6' length
- Low permeation hoses for internal equipment connections
- Features 1/4 turn manual shut-off valve

ACTRY96 Replacement Hose

- Yellow, 8' length



ACTB72A



ACTR96



ACTY72A



ACTR72A



ACTY72



ACTY96

Replacement Hoses (R12)

ACTB72 Replacement Hose (R12)

- Blue, 6' length
- 1/4 turn manual shutoff valve

ACTB72A Replacement Hose (R12)

- Blue, 6' length
- Automatic shutoff valve

ACTR72A Replacement Hose (R12)

- Red, 6'
- Automatic shutoff valve

ACTR96 Replacement Hose (R12)

- Red, 6' length
- Features 1/4-turn manual shut-off valve

ACTY72 Replacement Hose (R12)

- Yellow, 6' length
- 1/4 turn manual shutoff valve

ACTY72A Replacement Hose (R12)

- Yellow, 6' length
- Automatic shutoff valve

ACTY96 Replacement Hose (R12)

- Yellow, 6' length
- Features 1/4-turn manual shut-off valve

ACT2100 Hydraulic A/C Hose Crimper Set

- Recrimp or install most barbed and beaded fittings
- Allows user to create standard or custom length A/C hoses
- Set contains the hand-operated hydraulic crimping tool (ACT21001), four sets of dies for standard fittings and four sets of dies for reduced barrier fittings

ACTMAN2100 Manual A/C Hose Crimper Set (Blue-Point®)

- Manual version of the ACT2100 hydraulic hose crimper
- Easily mounts to workbench or held securely in a vise
- Includes a complete set of dies covering standard #6, #8, #10 and #12 hose sizes



ACT2100



ACTMAN2100

Stock No.	Description
ACT2100	Hydraulic A/C Hose Crimper Set
ACTMAN2100	Manual A/C Hose Crimper Set (Blue-Point®)



ACT9103



ACT9106



ACT288



ACT9005



ACT9006

Vacuum Pumps (R12)

Stock No.	Description	Free Air Displacement	Shipping Weight, lb	Ultimate Vacuum
ACT288	Vacuum Pump (R12) (Blue-Point®)	Air Operated	5	28 in Hg

Stock No.	No. of Stages	Free Air Displacement	Ultimate Vacuum	Motor	Pump Speed	Electrical Specs	Shipping Weight, lb
ACT9005	1	1.5 CFM	75 Microns	1/6 HP	3,450 RPM	110 V, 60 Hz	16
ACT9103	1	3 CFM	75 Microns	1/4 HP	1,720 RPM	110 V, 60 Hz	17
ACT9106	1	6 CFM	75 Microns	1/4 HP	1,720 RPM	110 V, 60 Hz	22
ACT9006	2	6 CFM	15 Microns	1/3 HP	3,440 RPM	110/220 V, 50/60 Hz	24.6

ACT9005 1.5 CFM Deep Rotary Vane Single Stage Vacuum Pump (Blue-Point®)

- High efficiency, single stage 1.5 CFM pump
- Ultimate vacuum of 100 microns
- Three inlet port sizes: 1/4, 3/8 SAE® and 1/2" ACME
- Gas ballast valve helps prevent oil contamination
- Easy access oil fill port
- 1/6 HP
- 120 V AC motor
- Weight: 16 lb, oil capacity: 6 oz

ACT9006 6.0 CFM Deep Rotary Vane 2-Stage Vacuum Pump (Blue-Point®)

- High efficiency, two stage six CFM pump
- Ultimate vacuum is 25 microns
- Three inlet port sizes: 1/4, 3/8 SAE® and 1/2" ACME
- Easy access oil fill port
- 1/3 HP 120 V AC motor
- Weight: 38 lb, oil capacity: 8 oz



- Wear safety shield (user and bystander)
- Read safety precautions on pages W1 to W4



ACT1297



ACT2105



ACT413A



ACT1300B



ACTR82375



ACT53134A

Valve Core Tools (R134a/R12)

ACT1297 Master Valve Core Tool Set (R134a/R12)

- High side GM®/Ford® R12 Adaptor (1/4 x 3/16")
- High side Ford® R12 Adaptor (1/4 x 1/8")
- GM® large bore valve core remover/installer assembly
- JRA R134a valve core remover/installer assembly
- Eton R134a Low side valve core remover/installer assembly
- Eton R134a High side valve core remover/installer assembly. Valve assembly enables changes under pressure
- R134a High side Connector (16 mm)
- R134a Low side Connector (13 mm) - 1/4" FL Swivel Connector
- Plastic box for set component storage
- Eton R134a low side valve core remover/installer assembly
- Eton R134a high side valve core remover/installer assembly

ACT2105 Orifice Tube Service Kit

- Install and remove any style orifice tube
- Remove broken screens and tubes
- Includes auger point shaft puller, for GM® vehicles, brass extension, puller, remover arbor, remover nut and storage case

Can Tapper Valve

ACT413A Side Mount Can Tap Valve

- Fits R134a (2-7/8"), R12 (2-1/2") and Oil (2") US standard charge cans
- Includes 1/2" ACME-M and 1/4" FL-M ports
- Internal safety check valve prevents system backflow
- Composite construction with brass ports
- Includes insert for smaller cans
- Locking handle provides constant pressure

Seal and Clutch Service

ACT1300B A/C Clutch Remover Set

- Simplifies removal/installation of A/C compressor clutch and clutch plates
- Provides access to shaft seals
- For use with Ford®, Chrysler® and GM® vehicle A/C compressors
- Now includes adjustable spanner wrench

Oil and Dye Injectors

ACTR82375 2 oz Oil Injector (R134a only)

- Use to add refrigerant oil or large amounts of UV leak-detection dyes to A/C systems
- Quickly adapts to manifold gauge sets or charging equipment
- 1/2" ACME male x 13 mm R134a low side female threads
- 2 oz capacity
- R134a use only

ACT53134A Oil Injector (Blue-Point®)

- Great for use on standard R134a and hybrid R134a systems
- Any dye/oil can be put into the AC53134A and injected into system
- Dye/oil can be injected in while system is under a vacuum, or against the pressure while the system is full and running
- Heavy duty anodized aluminum construction for years of reliable use
- Injection measurements in 1/10 oz for concentrated dye, 1/4 oz for standard dye and ml



Thermometers

TEMP2A Digital Thermometer (Blue-Point®)

- Use on A/C systems, cooling systems and other applications
- Reads temperature of liquids, solids and gases
- Easy to read display in ° F and ° C
- Magnet: cover holds unit in place
- Tip cover protects probe during storage
- Temperature ranges: -58–300° F (-50° C–150° C)
- Resolution: ±0.1° F (±0.1° C)
- Accuracy: ±2.0° F (± 1.0° C)
- Response time: updates every 1.5 seconds
- Battery: MTACDC1-1 with 35-minute auto power off
- Probe length: 3-1/2" (89 mm)
- Overall length: 7" (178 mm) with case
- Includes tip cover and magnetic back for easy storage

TEMP10 Pocket Digital Thermometer (Blue-Point®)

- Measures liquid, air and surface temperatures via sturdy stainless-steel probe
- Digital display for easy viewing
- Angled viewing head can be rotated 180°
- Convertible from Fahrenheit (F) to Centigrade (C)
- Temperature ranges: -58–300° F (-50–150° C)
- Plastic carrying sheath

TEMP200 Digital Dual Thermometer

- Provides the ability to measure temperature at two different locations, provide a differential value and expedite the tuning of HVAC systems
- 10' cable provides the ability to support larger vehicles, multi-vented SUVs and other similar applications
- Large easy-to-read LCD provides quick and accurate usage of tool
- Strong clip on the back of housing provides the ability to quickly attach the main unit to most venting systems
- Handy magnetic tip on the external sensor provides the ability for hands free operation and measurement
- Large magnet on the back of clip provides the unit a more versatile attachment method within engine compartments and other ferrous locations
- Temperature 50–400 °F
- Accuracy ±1
- Magnetic surface provides the ability for hands-free operation and measurement

TEMP100 Multi-Functional Thermometer

- Temperature range of -58–400 °F covers extremes for a multitude of applications
- Overall length enables maximum reach of 6-15/64"
- Magnet on end of protective sleeve can be used as a pickup tool

- Reads in Fahrenheit or Celsius
- Can be calibrated in the field
- Snap-on® Instinct® handle
- Narrow tip steel shaft provides quicker readings than thicker shaft units
- Easy to read LCD display
- Data hold button holds readings especially in hard to see areas
- Pocket clip so you can keep the thermometer with you at all times
- Auto power off (35 minutes)
- Dual magnets on pocket clip to mount to ferrous surfaces such as a tool storage unit
- Slots in pocket protector result in quick air temperature readings
- Verify A/C and heating system temperatures to ensure proper functioning
- Check vent temperatures to ensure proper system air flow to each vent

ACT73A Dual Scale Dial Type Thermometer (Blue-Point®)

- Range 0–220 °F in 2° increments
- Checks temperature of condenser, outside air and cooling power
- 1-3/4" diameter

ACT83A Pocket Dial Type Thermometer (Blue-Point®)

- Range 0–220 °F in 2° increments
- Immerse stem about 2" in liquids, 4" in gases
- 1" diameter

SERVICE TOOLS



Adaptors/Valves/Connectors

ACT106B Expansion Tube Remover

- For most GM® vehicle models
- 4" long

ACT1008A Orifice Tube Tool

- Services A/C systems
- 6-1/4" long

ACT1009A Orifice Tube Remover

- Use as CCOT and FFOT screen extractor
- Use in conjunction with ACT106B

Valve and Stem

TR108 Tire Valve Core Tool

- Designed to install and remove standard tire valve cores
- Larger screwdriver style handle
- Comfortable, durable acetate handle
- 4-3/4" long



• Read safety precautions on pages W1 to W4

AIR CONDITIONING: SERVICE TOOLS



Oil and Dye Injectors



ACT53134A

ACT53134A Oil Injector (Blue-Point®)

- Great for use on standard R134a and hybrid R134a systems
- Any dye/oil can be put into the AC53134A and injected into system
- Dye/oil can be injected in while system is under a vacuum, or against the pressure while the system is full and running
- Heavy duty anodized aluminum construction for years of reliable use
- Injection measurements in 1/10 oz for concentrated dye, 1/4 oz for standard dye and ml



ACT53135

ACT53135 R1234YF Refill Dye/Oil Injector

- Refillable oil/dye injector for R1234YF vehicles
- Heavy-duty aluminum construction for years of reliable performance
- Complete with R1234YF low side coupler
- Easy twist-style injector for accurate measurements



ACT1046C



ACT111B



TR109



ACT1290A



ACT81290



R404



RF818SC



TLE80A



ACT407



ACT499A



GOGGLE1



ACT1370

Service Tools

ACT1046C Blue-Point® Flush Kit

- Pressure flush condensers, evaporators and refrigerant lines after A/C system is completely discharged
- Designed to work with any lightweight flushing material that can be mixed with pressurized air
- Includes flush gun, hose, canister and canister adaptor

ACT111B Compressor Oil Injector Adaptor

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

TR109 Valve Core Tool

- Use to remove or replace valve cores on A/C systems (large bore)
- 6-3/4" long

ACT1290A Universal Valve Core Service Tool

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

ACT81290 Universal Large Bore Remover

- Use on R12/R134a standard valve cores and JRA/EATON large bore R134a valve cores

ACT499A Adjustable Spanner Wrench

- Adjustable three stud design for R-4 compressors in GM® vehicles
- Applications on some GM®, Warner®, Pitts® and Ogura® vehicle clutches

R404 Refrigeration Ratcheting Box Wrench

- Four popular square sizes: 3/16, 1/4, 5/16 and 3/8"
- Quick ratcheting action with reverse levers at both ends

RF818SC 9/16" 6-Point 1/4" Female Square Refrigerant Ratcheting Box Wrench

- 9/16" 6-point for servicing compressor valve caps on one end
- 1/4" female square on other end for vehicles without Schrader valves

TLE60A 1/4" Drive TORX® 6-Point Socket

- Service size E6 TORX® fasteners on 1977 and later Eaton® and York® compressors

TLE80A 1/4" Drive TORX® E8 Shallow Socket

- E8 is the correct size to use on upper alternator/generator studs on 2005 Ford® Escape® and 2005 Mazda® Tribute
- Other applications include the head bolts on many automotive A/C compressors
- Manufactured from special alloy steel
- Precision forged and heat-treated for optimum strength and durability

ACT407 Fin Straightener and Cleaner

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

GOGGLE1 Protective Goggles

- ANSI® Z87.1-1989

ACT1370 6 pc Disconnect Set (Blue-Point®)

- Useful on air conditioning spring couplings as well as push-lock connectors on radiator and transmission lines
- Use for disconnecting spring couplings on Ford®, GM® and Chrysler® air conditioning lines
- Works on fuel lines and can be used as push-lock connectors on radiator and transmission lines
- Includes (6) disconnect tools (5/16, 3/8, 1/2, 5/8, 3/4 and 7/8")
- Includes holder