

2023 A/C CATALOG

Featuring professional quality air conditioning parts, supplies and equipment.



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SAVE 10% ON A/C JOBS

We offer a full range of climate-control parts from quality brands like Carquest® Premium, Carquest® Standard, Factory Air®, DENSO, Driveworks™, Motorcraft® and ACDelco/GM Genuine Parts®, so you can get the coverage you need for any A/C job. Save 10% when you purchase everything you need for an A/C job on the same order between April 1 - August 31:

- A/C compressor
- Accumulator/receiver drier
- Expansion valve/orifice tube

PLUS get 10% off the following items to complete the job:

- A/C condensers
- A/C system seal kits
- A/C Kits
- PAG oil
- System flush



Service demand for R-1234yf is growing rapidly.

ARE YOU PREPARED?

In 2023, the automotive aftermarket industry expects to see an increase in service demand for R-1234yf as vehicles come off warranty and reach a period where A/C service is typically needed.

It is critical to your air conditioning business to be prepared to work on these new R-1234yf systems as millions of these vehicles will enter service bays this year.



80-85%

of new vehicles manufactured
for sale in the United States use R-1234yf.



60 MILLION

cars currently on the road
use R-1234yf.



21%

of total registered vehicles
in the United States use R-1234yf.



17 MILLION

vehicles are no longer under warranty each year
that use R-1234yf.

CARQUEST® PREMIUM A/C KITS

Save on installation time with everything you need in one box.

Our Carquest® Premium new A/C kits are manufactured by Gilmore, who has been a partner with Advance Professional and Carquest Auto Parts for more than 20 years. All Carquest A/C compressors and components are manufactured with strict quality standards and are 100% tested.

Carquest Premium A/C Compressors

- 100% new compressors are designed for exact fit and manufactured to meet or exceed original equipment specifications
- All new components and design improvements allow the part to optimize performance and extend the life of the air conditioning system even in the most extreme climates
- Compressors are designed with utmost precision using 3D coordinate measuring machines to ensure a perfect fit
- Each compressor follows OE testing standards to ensure it can withstand the harshest conditions:
 - Each compressor design undergoes rigorous life cycle testing at high RPMs and pressures
 - All compressors must pass a helium leak test and pump up function test prior to packaging
- O-rings and gaskets are application specific and packaged with the correct part to save time and eliminate the possibility of a leak from using the wrong O-ring or gasket

LIMITED
**LIFETIME
WARRANTY**

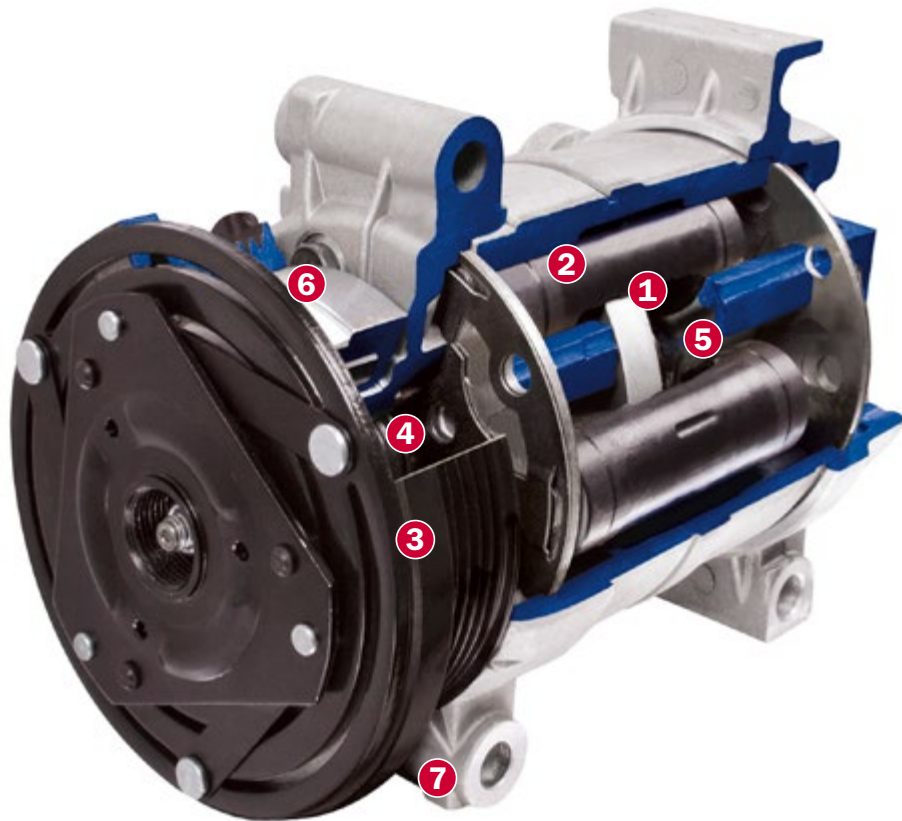


CARQUEST® PREMIUM A/C COMPRESSORS

Choose **100% new, premium-quality Carquest® compressors for superior performance.**

Carquest compressors are specifically manufactured for the needs of the installer. This means each compressor is manufactured to the highest quality and with the following features:

- 1 Very low friction coating is used on the swash plate to improve durability
- 2 PTFE-coated pistons improve performance and reduce wear
- 3 Rubber dampened clutch plate ensures smooth clutch engagement and reduces wear
- 4 HNBR multi-leaved shaft seal improves sealing and reduces refrigerant losses
- 5 Matched high-quality needle-roller bearing ensures low friction and high load capability
- 6 Every compressor is 100% performance tested
- 7 Lightweight aluminum energy-saving casting is used in construction



LIMITED LIFETIME WARRANTY

Perfect performance and reliability is what brings you peace of mind. That's why we confidently stand behind our Carquest® Premium A/C parts. We offer an industry-leading Limited Lifetime Warranty.

Requirements to validate any warranty:

- 1 Flush A/C system
- 2 Replace accumulator/receiver drier
- 3 Replace orifice tube or replace/clean expansion valve
- 4 Fill with correct oil type and correct oil amount for that unit
- 5 Fill with correct refrigerant type and correct refrigerant amount for that unit

**LIMITED
LIFETIME
WARRANTY**



Failure to follow these steps will void your warranty. Documentation from a certified technician or installer showing compliance with all of these steps and installation instructions is required to validate the product warranty.



DENSO AND CARQUEST® STANDARD COMPRESSORS

DENSO First Time Fit® A/C Compressors

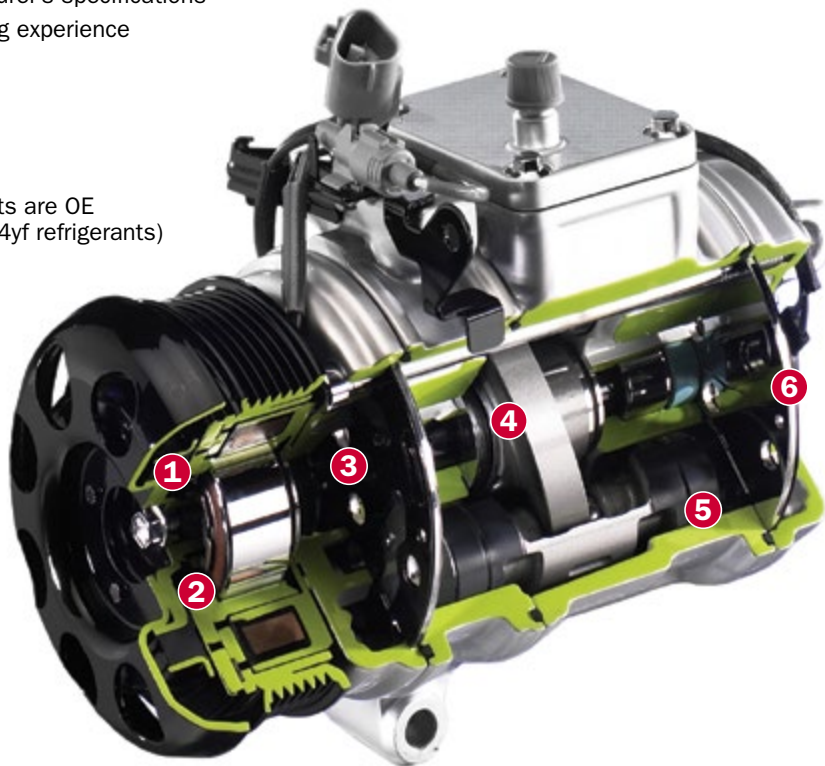
We offer one of the most complete offerings of DENSO A/C compressors in the industry.

DENSO is the world's largest thermal systems supplier. DENSO compressors have a strong reputation for technological superiority. That's one reason why they are the OE compressor on more than 50% of all cars and trucks built in North America.

FEATURES/BENEFITS

- **99% new program** — No need to deal with the hassle and expense of a core
- **Precise fit** — First Time Fit® products are precision-built for easy installation
- **High output** — Engineered to meet all OE manufacturer's specifications
- **Quiet, efficient performance** — Enhances the driving experience
- **Extended durability and unmatched reliability**

- 1 Units come complete with OE specified oil*
- 2 Units include factory-specific O-ring kit* (O-ring kits are OE specified and compatible with R-134a and R1234yf refrigerants)
- 3 Snap rings are designed to improve performance under extreme heat
- 4 Thrust bearings are designed to withstand tension and stress for maximum durability
- 5 Pistons are PTFE surface treated for smooth, efficient operation
- 6 Valve, shaft and swash plates are designed with a lightweight aluminum alloy for added strength



DENSO

*Most units come complete with oil and O-ring kits.

Carquest® Standard Remanufactured Compressors

Carquest Standard compressors offer reliable, long-lasting performance. You can count on a leak-free, dependable repair.

- Contains 78% new or reengineered components
- All units have new seals, O-rings, gaskets and clutch bearings
- Tested for noise, vibration, durability, vacuum decay and pressure decay to ensure no leaks and longer life



STANDARD



WE ALSO OFFER MOTORCRAFT®, ACDELCO AND GM® GENUINE PARTS A/C COMPRESSORS



CARQUEST® PREMIUM A/C COMPONENTS

Carquest® Premium Accumulator/Receiver Drier

- All parts meet or exceed OE specifications for moisture absorption, pressure and temperature resistance, air tightness, vibration resistance, corrosiveness and pulse pressure
- Desiccant is 100% tested and assembled in a controlled environment to ensure performance meets or exceeds OE specifications
- All accumulators are helium leak tested prior to packaging



Carquest® Premium Expansion Valve/Orifice Tube

- The bodies of these expansion valves are machined from a single block of aluminum or brass metal
- Each expansion valve has settings for tonnage and superheat based on the vehicle specifications
- Each expansion valve is tested for function and leakage according to OE specifications to ensure optimal performance of the air conditioning system
- O-rings necessary for installation are included



Carquest® Premium A/C Hoses

- 100% of hose assemblies meet OE specifications for wall thickness and permeation
- Fittings are designed to couple and seal to eliminate leaks
- Welds and crimps meet and exceed original equipment tension specifications
- Manufactured to allow flexibility in the hose to conform to engine compartments

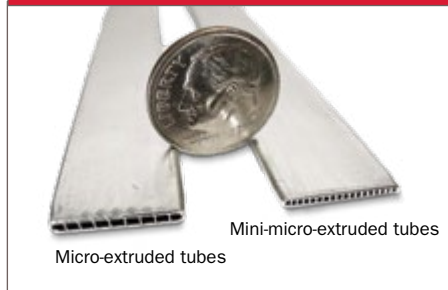


CARQUEST® PREMIUM A/C COMPONENTS

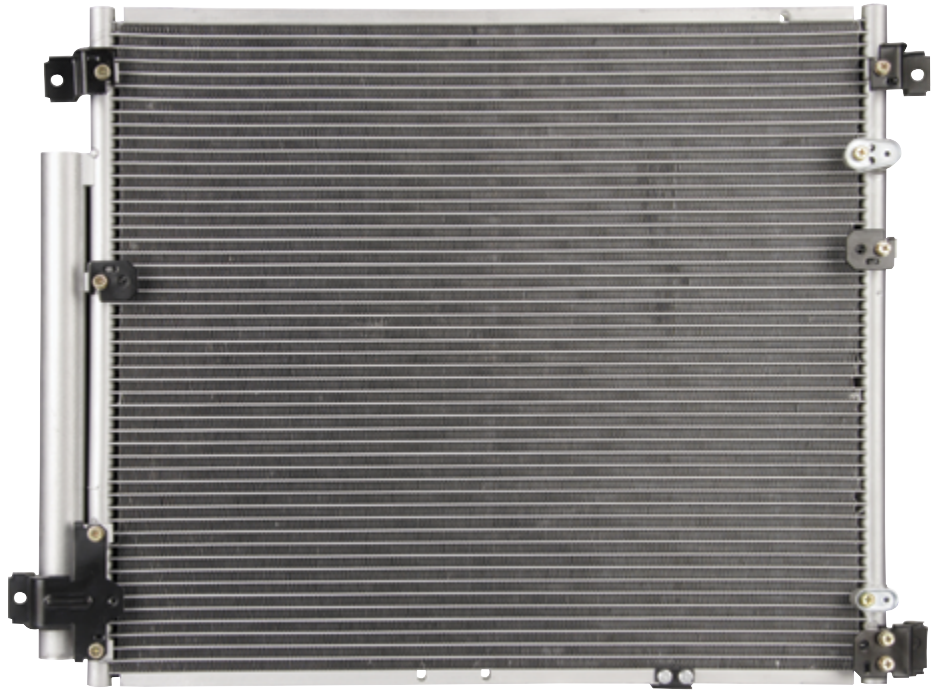
Carquest® Premium A/C Condensers

- Engineered and designed in North America
- Undergo strict ISO quality control process to ensure product meets OE fit, form and function
- Includes all necessary components and accessories to provide a complete solution for a complete repair
- Fitment tested on vehicle and radiator to ensure easy installation
- Includes all required O-rings for a complete solution — these O-rings are thermal resistant to ensure a perfect seal at all temperature variations
- Improved Parallel Flow design provides a more effective solution
- Heavy-gauge material throughout the condenser to ensure a premium quality product at installation

NEW Extruded Tube Technology



Parallel-flow and serpentine-style condenser tube passages are smaller than a dime, making flushing nearly impossible. Carquest Premium Condensers internal tube configurations are designed to match the OE part.



Carquest® Premium Evaporators

- The design and manufacture of the evaporators result in uniform refrigerant distribution with optimal flow for improved performance and maximum heat transfer
- The evaporators are constructed to offer a lightweight, compact design that will fit easily within the engine compartment
- The surface treatment on each part ensures optimum water drainage to prevent mold and odors in the system
- The evaporators are 100% tested to meet or exceed original equipment specifications
- Each part is helium tested to ensure no leaks



BLOWER MOTORS, AIR DOOR ACTUATORS AND BLEND DOORS

Carquest® Premium Blower Motors

- Designed with high temperature components to withstand extreme engine compartment temperatures
- Long-life brushes and bearings
- Thermally protected and hermetically sealed electronics
- Integrated cooling for motors and pulse width modulation (PWM) controllers
- Incorporated stall protection
- Reverse, over and under current and voltage protection
- Limited Lifetime Warranty



LIMITED
LIFETIME
WARRANTY

Dorman® Air Door Actuators

- Engineered with robust materials to improve durability and performance
- Direct replacement for a proper fit every time
- Complete assembly, with motor and circuit board included



Dorman® Blend Door Replacements

Save Time Over Standard OE Replacements

- Re-engineered solution that allows the installer to cut a hole through the plenum box behind the glove box to replace the door
- Save bay time
- Direct-fit blend doors also available



A/C MAINTENANCE AND REPAIR KITS

Carquest® Premium A/C Maintenance and Repair Kit — R-134a

- 85 different part numbers covers domestic, European and Asian vehicles
- Metric, captive, dual and standard O-rings included
- Sealing washers and slim line washers
- All O-rings are R-134a green HNBR
- Components are organized in trays for ease of use and fast replenishment
- Total of 513 quality components with OE fit and function

CTT 24813 SKU 15890530

OR CTT T24813 SKU 12186037



Carquest Premium A/C Maintenance & Repair Kit – HFO-1234YF

- 134 part numbers to provide extensive coverage for all late model vehicles
- Includes all new Ford and Chrysler metal sealing washers
- O-rings: metric, captive, dual and standard HNBR
- Sealing and slim line washers
- Covers up to current year model for imports and domestic vehicles
- Components are organized in trays for ease of use and fast replenishment
- 724 quality components, OE fit and function

CTT 24818 SKU 11454636

OR CTT T24818 SKU 12185878



Carquest® Premium Heavy Duty and Off Road Vehicle A/C Maintenance and Repair Kit

- Portable design is ideal for use in the field as well as in the shop
- 88 part numbers in this kit cover the most common HD service items
- Application coverage through the current model year
- Each component is compatible with R12 and R134a
- All O-rings are green HNBR, eliminating multiple color duplication
- Includes HFO-1234YF components
- No need for multiple kits with 575 total pieces

CTT 24815 SKU 99982388

OR CTT T24815 SKU 12185815



REFRIGERANTS AND OILS

R-1234yf Cylinder

10 LB
PVF HFO-1234yf **OR** PVF D15063391
11022030 **OR** 50001452



Brand may vary based on DC inventory.

R-134a Cylinder

- Meets or exceeds all ARI700 and quality standards

30 LB
PVF A30R134A **OR** PVF D14858530
12007200 **OR** 50001103



Brand may vary based on DC inventory.

A/C Pro® A/C Power Clean & Flush

- Premium solvent-based flush is safe for all systems
- Evaporates quickly with no residue

17 OZ
QST CA-1
SKU 7010021



Honeywell Solstice® R-1234yf

8 OZ
PVF 18797
SKU 11933297



Honeywell

R134a Can

- Meets or exceeds all ARI700 and quality standards

12 OZ
PVF 012R134A **OR** PVF D15440383
12165887 **OR** 50001102

CA ONLY
QST 301CA
SKU 11244887



Brand may vary based on DC inventory. Not Legal in WA or VT.

Arctic Freeze® R-134a with Stop Leak

12 OZ
QST RLS-134 **OR** RLS-134V
SKU 9220005 **OR** 11917626

CA ONLY
QST RLS-134CA
SKU 11037660



Not Legal in WA or VT.



A/C Pro Trigger Gauge & Hose for R-1234yf

PVF CERTYF102-4
SKU 12001779



A/C Pro® R-134a Piercing-Style Hose to Self-Sealing Valve Adapter

QST DVA-1
SKU 11022603



Arctic Freeze® Ultra Synthetic R-134a Refrigerant

- Replaces lost refrigerant and oil to the A/C system
- Eliminates moisture and acid from the A/C system
- Colder air up to 50% faster

12 OZ
QST AF-3 **OR** AF-3V
SKU 7190000 **OR** 11917721

CA ONLY
QST AF-3CA
SKU 11022602



Not Legal in WA or VT.



REFRIGERANTS AND OILS

A/C Pro® R-134a with UV Dye

- For factory installed and retrofitted R-134a auto A/C systems
- Contains single application of UV leak detection dye
- ACME threaded top

12.3 OZ
QST 334 OR 334V
SKU 10012739 OR
11917625

CA ONLY
QST 334CA
SKU 11022601



A/C Pro® 1st Charge R-134a

- Absorbs moisture to help prevent corrosion of system components
- Contains ICE™ lubricant enhancer for ultimate performance and friction reduction

12.5 OZ
QST 350V
SKU 11917621

CA ONLY
QST 350CA
SKU 11022599



A/C Pro® Super Seal

- Patented single-step leak sealer
- Seals leaks in both metal and rubber components
- Number one in leak sealers

3 OZ
ACP MRL3-6
SKU 12021717



A/C Pro® 376 Universal A/C UV Dye

- Dye is compatible with PAG, ester and mineral oils
- R-12, R-22 and R-134a refrigerant compatible
- Contains four applications

1 OZ
QST 376CS
SKU 7010039



Supercool™ Low Viscosity HFO-1234yf PAG 46 Oil

- Synthetic lubricant specially formulated for A/C systems using HFO-1234yf refrigerant
- Meets or exceeds all OE specs

8 OZ
CCM 27262
SKU 11395748



Supercool™ Medium Viscosity HFO-1234yf PAG 100 Oil

- Synthetic lubricant specially formulated for A/C systems using HFO-1234yf refrigerant
- Meets or exceeds all OE specs

8 OZ
CCM 38589
SKU 11395683



CERTIFIED A/C PRO PAG OILS MEET OR EXCEED ALL OE SPECS

Low Viscosity - PAG-46

3 OZ — QST PC-1V, SKU 11917726
8 OZ — QST GPL-5, SKU 7060122
32 OZ — QST P-46UVQT, 10066960

Medium Viscosity - PAG-100

3 OZ — QST PC-2V, SKU 11917622
8 OZ — QST GPM-7, SKU 7010033
32 OZ — QST-P100UVQT, 10066966

High Viscosity - PAG-150

3 OZ — QST PC-3V, SKU 11917718
8 OZ — QST GPH-6, SKU 7060130
32 OZ — QST P-150UVQT, 10066971



Supercool™ Ester Oil

- Synthetic ester lubricant provides excellent lubricity and compressor protection
- Compatible with R-134a and R-12 refrigerant

32 OZ
CCM E32
SKU 17060019



A/C MACHINES

Robinair® Economy R-134a Recover, Recycle and Recharge System

- 98.5% recovery
- Automatic oil drain and air purge
- Programmable vacuum feature
- Multilingual display
- Refrigerant management system that displays use and monitors remaining filter life

ROB 34288NI
SKU 11679481

ROBINAIR



Robinair® Premier R-134a Refrigerant Recover, Recycling and Recharging Machine

- Now fully automatic for leak testing, refrigerant refill with R-134a, and oil drain and inject
- 98.5% efficiency — unmatched in the industry
- New design with larger graphical display
- Ability to add a printer, USB sharing and wireless module
- **34788NI-H works with standard and hybrid vehicles**

ROB 34788NI, 34788NI-H
SKU 10961812, 10961811

ROBINAIR



Robinair® Premium R-134a Recover, Recycle and Recharge Service System

- Fully automatic with easy-to-read color display and a printer
- Patented automatic refrigerant refill feature
- Automatically adds oil if necessary
- Two separate oil inject bottles
- Capability to inject UV dye for leak detection

ROB 34988NI
SKU 11410717

ROBINAIR



Robinair® AC1234-4 R-1234yf Premier Recover, Recycle, Recharge System

- Fully automatic up to 98.5% recovery efficiency
- Automatic air purge removes the potential of air accumulating in the internal tank
- Integrated refrigerant identifier (meets SAE J2927)
- Liquid refrigerant flushing function can flush A/C systems or individual components using liquid refrigerant instead of harsh chemicals
- Meets or exceeds SAE J2843 requirement for R-1234yf Recover, Recycle and Recharge equipment

ROB AC1234-4
SKU 11746478

ROBINAIR



A/C MACHINES

Robinair® Connected R-1234yf Recover, Recycle, Recharge System

- Meets or exceeds SAE J2843 standards for R-1234yf recovery
- Integrated refrigerant analyzer protects machine and vehicle system

ROB AC1234-9
SKU 12159023



Robinair® Connected R-134a Recycle and Recharge System

- Meets or exceeds SAE J2788 standards for R-134a recovery
- Two oil inject bottles; one dye inject bottle

ROB 34998
SKU 12159206



Both machines feature:

- Industry-leading 10.5" hi-res touch screen with easy-to-use controls
- Wi-Fi and Bluetooth® connectivity for wireless accessories and performance enhancements
- Legendary Robinair quality, field and service support
- Made in Owatonna, Minnesota, USA, with global components
- Built-in training videos and speaker with web access for more training and A/C service info
- Mopria Print Service wireless printing with a report export option for customers or insurance companies
- Includes wireless software updates and refrigerant capacity database access

Robinair® 80212 2-pack Bluetooth Temperature Probe

- Wirelessly transmits multiple temperatures to 34998 or AC1234-9 Connected A/C machines
- Read, track and record temperatures from multiple vents or zones within a vehicle
- Temp variances can be added to customer or insurance company service report to verify repair
- Available as 80213 1-pack replacement Bluetooth temperature probe

Single: ROB 80213 - SKU 12242610
2-pack: ROB 80212 - SKU 12242779



ROBINAIR

Contact your local store for current pricing and availability.

FINANCE IT

**FD FREIGHT
PREPAID**



A/C MACHINES

Robinair® AC1234-4SL and 34988NI-SL machines with integrated scale lock

The mechanical scale lock eliminates the need to recalibrate your refrigerant scale after transporting the machine long distances, saving time. Special tie-down points and guidelines ensure your machine is safe and secure for mobile service. Both machines feature legendary Robinair quality, the largest nationwide support and service network, automatic oil drain and patented automatic internal tank refill for more efficient service.

Scale lock machine features:

- Mechanical scale lock accessible from outside the machine, securely locking the scale and preventing damage or inaccurate refrigerant measurement
- Safe startup prevents the unit from powering on if the lock is engaged
- Longer hoses: Extra-long hoses for mobile service, 12' vs 9' on most Robinair machines
- Indicator light: Reminds technicians to lock the scale before transport
- Legendary Robinair quality made in Owatonna, Minnesota, USA
- Built on Robinair's most reliable and trusted platform for years of service
- Tie-down straps, anchors and recommended secure transport procedure
- Wi-Fi capable with 80211TMP or 80211VCI master kits



ROB 34988NI-SL
SKU 12463097



ROB AC1234-4SL
SKU 12463098



Robinair® Advanced R-134a Heavy-Duty Recover, Recycle, Recharge Machine

- 98.5% efficiency in both large and small mobile A/C systems
- **Fully-Automatic Function** — Program to recover, vacuum, leak test and charge without operating panel valves
- **Automatic Oil Drain** — A display reminds you to empty the graduated container to show the amount of oil to replace
- **Oil Inject** — Automatically inject oil back into the vehicle's A/C systems
- **Nitrogen Port** — Inject nitrogen into the vehicle's A/C system to dry or leak check the system
- **Automatic Air Purge** — Eliminates system-damaging air without monitoring gauges or opening valves
- **Removable External Tank** — Ability to switch tanks when performing multiple recoveries on large mobile A/C systems

ROB 34888HD
SKU 11867254



CPS® MX A/C R-134a/R-1234yf Combo Service System

- 7" color touch screen control panel
- Refrigerant Management System monitors filter life and refrigerant usage
- Use with R-134a and R-1234yf, includes refrigerant ID
- 10-minute conversion between refrigerants
- Vehicle database for oil and refrigerant charging capacities
- Optional Bluetooth/wireless adapters #TAC100 for pre- & post-service system checks
- Warranty: 1-year labor/2-year parts/3-year compressor

CPA MX3030
SKU 50014529



Mahle® ArcticPRO® R-1234yf Refrigerant Handling System

- 7" LCD touch screen and intuitive user interface
- Automatic wireless software updates to ensure the latest features
- Automatically weighs recovered oil with on-board oil-injection for accurate replenishment of oil removed during service
- Non-Integrated refrigerant identifier prevents contamination of machine internals by using a third hose and coupler for sampling
- Remote support and troubleshooting via Wi-Fi
- Two year standard warranty

RTI 460 80446 00
SKU 12021723



Driven by performance



ACX2250



A/C MACHINES

Compare R-1234yf Robinair A/C Machines



	AC1234-4	AC1234-9
Wi-Fi Capable	Yes, requires 80211TMP or 80211VCI master kit	Yes, enabled from the factory
Bluetooth Capable	Yes, requires 80211TMP or 80211VCI master kit	Yes, enabled from the factory
Operating System	Robinair proprietary OS	Android 8.1 Oreo
Free Wi-Fi Software Updates	Yes, requires 80211TMP or 80211VCI master kit	Yes, enabled from the factory
A/C Service	Automatic	Automatic
Manifold Values	Automatic - Not required	Automatic - Not required
Recovery Efficiency	98.50%	98.50%
Charge Accuracy	+/- .5 oz	+/- .5 oz
Automatic Internal Tank Refill	Yes	Yes
Auto Oil Drain	Yes	Yes
Air Purge	Automatic	Automatic
A/C Component Flushing	Yes	Yes
Vehicle Data	Optional, 34413-C	Optional, 34002
Service Record Storage	Yes	Yes
Refrigerant Management	Yes	Yes
Display	4.3" LCD Display	10" hi-res touch screen
Integrated Refrigerant Identifier	Yes	Yes
Contaminated Refrigerant Removal Port	Yes	Yes
Vacuum Pump	1.5 cfm dual stage (35 microns)	1.5 cfm dual stage (35 microns)
Internal Tank	30 lb	30 lb
Printer	Optional, 30038	No, Mopria Print Service wireless printing
Warranty	1 Year	1 Year
Meets SAE J-2843 Requirements	Yes	Yes



Compare R-134a Robinair A/C Machines

	34288NI	34788NI	34988NI	34788NI-H
A/C Service	Manual	Automatic	Manual	Automatic
Manifold Values	Yes - Panel valves	Automatic - Not required	Automatic - Not required	Automatic - Not required
Recovery Efficiency	98.50%	98.50%	98.50%	98.50%
Charge Accuracy	+/- .5 oz	+/- .5 oz	+/- .5 oz	+/- .5 oz
Automatic Internal Tank Refill	No	Yes	Yes	Yes
Auto Oil Drain	Yes	Yes	Yes	Yes
Auto Oil Injection	Yes	Yes	Yes	Yes
UV Dye Injection	No	No	Yes	No
A/C Component Flushing	No	Yes	Yes	Yes
Vacuum Leak Test	No	Yes	Yes	Yes
Nitrogen Leak Test	No	No	No	No
Vehicle Data	Optional, 34412-E	Optional, 34412-E	Optional, 34412-E	Optional, 34412-E
Service Record Storage	No	Yes	Yes	Yes
Refrigerant Management	No	Yes	Yes	Yes
Display	5" x 9" Color, Graphical Display	5" x 9" Color, Graphical Display	7" LCD , Graphical Display	5" x 9" Color, Graphical Display
Vacuum Pump	1.5 cfm single stage (70 microns)	1.5 cfm dual stage (35 microns)	1.5 cfm dual stage (35 microns)	1.5 cfm dual stage (35 microns)
Internal Tank	30 lb	30 lb	30 lb	30 lb
Printer	Optional, 30038	Optional, 30038	Yes	Optional, 30038
Notification Light	No	Yes	Yes	Yes
Wi-Fi Capable	Yes, requires 80211TMP or 80211VCI master kit	Yes, requires 80211TMP or 80211VCI master kit	Yes, requires 80211TMP or 80211VCI master kit	Yes, requires 80211TMP or 80211VCI master kit
USB Port	No	Yes	Yes	Yes
Cord Wrap	Yes	Yes	Yes	Yes
Warranty	1 Year	1 Year	1 Year	1 Year
Meets SAE J-2843 Requirements	Yes	Yes	Yes	Yes

*Database includes automotive refrigerant data only; does not include heavy-duty system capacities



A/C TOOLS

Robinair® Refrigerant Leak Detectors

ROB LD3 SKU 11867255 ROB LD5 SKU 11867252
ROB LD7 SKU 11867253 ROB LD9-TGKIT SKU 12100650

ROBINAIR®

FEATURES	LD3 Economy	LD5 Select	LD7 Premium	LD9 Service Kit
Compatible with common refrigerants including R-1234yf & R-134a	•	•	•	•
Audible alarm alerts technicians of leaks	•	•	•	•
Long life sensor will last up to 10 years	•	•	•	•
Meets all current industry leak detector standards	•	•	•	•
Uses 4 AA batteries, included	•	•	•	•
Color graphic display with unique bar graph mode		•	•	•
Inspection light for searching in dark locations		•	•	•
UV LED light to locate leaks using UV dye			•	•
Allows technicians to use tracer gas (not included) in place of refrigerant to save costs while finding A/C system leaks				•



Robinair® R-134a Manual Couplers

LOW SIDE ONLY HIGH SIDE ONLY
ROB 18190A ROB 18191A
SKU 11248562 SKU 11248478



Robinair® 34430 Filter-Driers

- For 17700A, 34450, 34700 series

ROB 34430
SKU 11248505



Robinair® 34724 Filter-Driers

- For Robinair® A/C machines: 34288, 34788, 34788-H, 34988, 34288NI, 34788NI, 34788NI-H, 34988NI, AC1234-4, AC1234-6, AC1234-9 as well as many older models

ROB 34724
SKU 11347717



ROBINAIR®

A/C Pro® R-134a Manifold Gauge and Hose Set

- Professional-grade manifold gauge and hose set
- Quick-connect with shut-off valves
- 72" SAE approved hose set
- Custom carrying case

QST 429
SKU 99981458



**CERTIFIED
ACPRO®**

Robinair® Dust Covers

- For all Recover, Recycle, Recharge A/C Service Systems: 34288NI, 34788NI, 34788NI-H, 34988NI, 34998, AC1234-4, AC1234-6 and AC1234-9 models

ROB 17499
SKU 11407217



ROBINAIR®

Robinair® Oil Only Syringe-Type Injectors

- Add oils to a fully pressurized A/C system

R-1234yf Generic

ROB 18460, SKU 11866977

R-1234yf PAG

ROB 18465, SKU 11619517

R-1234yf POE

ROB 18470, SKU 11866980

R-134a PAG

ROB 18480, SKU 11867181



ROBINAIR®

Robinair® R-ID Plus Refrigerant Analyzer

- Quickly analyzes refrigerant in a vehicle's A/C system to determine if it's good or bad, a requirement of R-1234yf service
- For use with either R-134a or the newer R-1234yf refrigerant
- Certified to the SAE J2912 standard
- Capable of connecting directly to any SAE J2843 or J3030AC service machine that has an external USB port
- Large, easy to read color display shows results quickly and accurately
- Internal printer to print final test results

ROB 16995
SKU 12083660



ROBINAIR®

Robinair® Wireless VCI

- Wirelessly gather and transmit vehicle year, make and model information to A/C machine
- Data is used to find correct refrigerant charge amount, oil type and oil amount
- Dongle reads generic OBD-II fault codes to assist in diagnosing issues within the vehicle's A/C system



Wireless OBD-II VCI

- Compatible with 34998 or AC1234-9; Compatible with 34288NI, 34788NI, 34788NI-H, 34988NI and AC1234-4 if machine has Wi-Fi / Bluetooth dongle installed

ROB ACS-250, SKU 12242778



A/C TOOLS

S.U.R.&R. Deluxe A/C Line Repair Kit

- Repair damaged rubber and aluminum lines including pinholes, cracks, kinks and more in minutes
- 42-piece kit features double-seal technology
- Safely repair up to 600 PSI on 3/8", 1/2", 5/8" and 3/4" line sizes
- On-the-car repairs made simple, 20 ft. of A/C hose included

SUR AC1387
SKU 10842646



No Specialty Tools Required
Make Connections
Easily by Hand



Double-Seal
Technology with
Ferrule - O-Ring



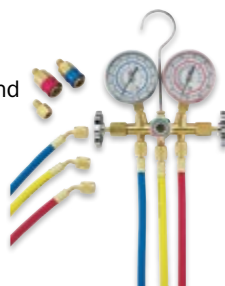
Carquest® Brass Manifold Kits

- Can be easily recalibrated in the field to maintain accuracy and are vibration free
- All gauges are shock proof for accurate and smooth needle movement
- 60" hoses



R-12/R-134a
EQP 7400 SKU 11135258

R-134a
EQP 7402 SKU 11135322



Carquest® R-12 to R-134a Conversion Kit

- Converts R-12 gauges to R-134a gauges
- Includes R-134a 90° Quick Couplers and R-134a Tank Adapter

EQP 7408
SKU 11403875



S.U.R.&R. A/C Compression Union Kits

- Repair damaged aluminum lines
- Unions pressure rated up to 600 PSI

SAE AC40

- (1) each 3/8", 1/2", 5/8" and 3/4" compression unions

METRIC AC50M

- (1) 8mm, 10mm, 12mm, 15mm, 16mm and 19mm sizes



SUR AC40
SKU 10842398



SUR AC50M
SKU 10842547

S.U.R.&R. A/C Line Block Off Kits

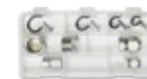
- Make connections by hand; no specialty tools required
- Repairs up to 600 PSI

SAE AC80

- (1) each 3/8", 1/2", 5/8" and 3/4" fittings

Metric AC90M

- (1) each 8mm, 10mm, 12mm, 15mm, 16mm and 19mm fittings



SUR AC80
SKU 10842446



SUR AC90M
SKU 10842494

S.U.R.&R. A/C Inline Filter & Orifice Tube Kit

- **American Quality** — Made out of aluminum; will not rust
- Make connections easily by hand
- Compression unions and adapters designed for A/C line repair applications pressures rated up to 600 psi
- Multiple Sizes – Fits 5/16", 3/8" and 1/2" lines

SUR AC128
SKU 10842749



Lisle® Master Disconnect Set

- Complete set of eight popular disconnect tools for A/C and fuel lines
- Includes: flex fuel disconnect for GM, A/C fuel line disconnect set, fuel line quick disconnect for GM, angled A/C fuel line disconnect set, 5/16" and 3/8" scissor disconnect, couplet disconnect, Ford transmission line disconnect, and blow-molded storage case

LST 39900,
SKU 16020011



S.U.R.&R. 360° Seal Clamp Pliers

- Makes consistent, uniform seals which prevents damage to hose
- Durable construction including protective handle grip
- Works with any ear crimp style clamp up to 1"

SUR CP360
SKU 11000647



S.U.R.&R. TC60 Automatic Ratcheting Tubing Cutter

- Tighten once and the spring loaded cutter does the rest
- Innovative design great for brake, fuel, A/C, transmission lines and more
- Easily cuts 3/16" - 5/8" tubing
- Spring-loaded automatic cutter
- Ratcheting action handle
- Removable cutting head for cutting in tight spaces
- Replacement blades available, PN#TC60B

SUR TC60
SKU 11000687



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