G2S TOBEQ g2stobeq.ca

ACTECH

100% CANADIAN OWNED & OPERATED

A/C Service Tools & Equipment

October-December 2026



Millions of cars on the road will require A/C service.

ARE YOU READY?

While we strive for accuracy, we are not responsible for any errors in product descriptions or images.
Stock availability is subject to manufacturer shipments and current inventory.

RRR MACHINES & ACCESSORIES



Mastercool "World Class Quality"
2-Year limited warranty on parts
1-Year warranty on labor

ARCTIC COMMANDER	MTC-COMMANDER4100	MTC-COMMANDER2100
FEATURES	**Automatic R1234YF & Hybrid**	**Fully Automatic R134A**
Colour Touch Screen	10"	10"
Automatic and Manual Procedures	■	■
Automatic Vacuum Leak Test: Programmable	■	■
Printer	E-Printing Capable	Optional
Vehicle A/C System Flushing	Optional	
Vacuum Pump	6 CFM	6 CFM
Refrigerant Identifier	■	
Wi-Fi Capable	■	■



cps
1-Year warranty on labor
2-Year warranty on parts
3-Year warranty on compressor

MAXX AIR	CPS-MSX134	CPS-MSX3030	CPS-MSX1234	CPS-MXHD
FEATURES	**R134A With Oil Injection**	**R134A & R1234YF Hybrid/EV Compatible**	**R1234YF Hybrid/EV Compatible**	**R134A Commercial Vehicles/ Hybrid/EV Compatible**
Colour Touch Screen	7"	7"	7"	7"
Printing	Wi-Fi printer capable. Thermal printer (optional).	Wi-Fi printer capable. Thermal printer (optional).	Wi-Fi printer capable. Thermal printer (optional).	Wi-Fi printer capable. Thermal printer (optional).
Recovery Tanks	Includes 1 x 30lb. Compatible with 50lb.	Includes 2 x 30lb. Compatible with 50lb.	Includes 1 x 30lb. Compatible with 50lb.	Includes 1 x 50lb. Compatible with 90lb.
Vacuum Pump	2 CFM	2 CFM	2 CFM	6 CFM
Refrigerant Identifier		■	■	
Wi-Fi Enabled	■	■	■	■
Bluetooth® Enabled	■	■	■	■



ROBINAIR 1-Year limited warranty

	ROB-AC1234-9	ROB-AC1234-4	ROB-34788NI	ROB-34788NI-H
FEATURES	**R1234YF & Hybrid Compatible**	**R1234YF & Hybrid Compatible**	**R134A**	**R134A Hybrid Compatible**
Colour Display	10"	4.3" Diag.	5" x 9"	5" x 9"
Fully Automatic Operation	■	■	■	■
Printer	Google Cloud Printing	Optional	Optional	Optional
A/C System Flushing	■	■	■	■
Refrigerant Identifier	■	■		
Vacuum Pump	1.5 CFM	1.5 CFM	1.5 CFM	1.5 CFM
Connectivity	Incorporated Wi-Fi & Bluetooth® Technology	Wi-Fi & Bluetooth® Capable (optional kit)	Wi-Fi Capable (optional kit)	Wi-Fi Capable (optional kit)

Heavy-Duty Fleet

ROB-34888HD

R134a Advanced Heavy-Duty RRR Machine

- Large capacity, removable tank and liquid pump for larger A/C systems
- Nitrogen port to dry and leak test A/C systems
- Fully automatic recovery
- Optional printer



ROB-17800C

Multiple Refrigerant Recovery Recycling Unit

- Recovers, recycles, evacuates and recharges
- It's ideal for mass transit vehicles, buses, refrigerated trailers or containers
- Compatible with R12, R22, R134A, R401A, R401B, R402A, R402B, R404A, R407A, R407B, R407C, R410A, R500, R502, and R507 refrigerants.
- Cannot be used on passenger cars



ACTECH GZS TOOLEQ

Dust Covers



ROBINAIR

Vinyl Dust Covers For A/C RRR Machines

Part #	Application
ROB-17490	Fits legacy machines 34900, 34800-2K, & 17800B series. Fits new 17800C, and 34888HD machines.
ROB-17492	Fits all 342000, 17700-2K, 34700-2K, 34134Z, 34700Z, 34711-2K, AC375, AC375A, 17700Z, 34702Z.
ROB-17499	Fits AC1234-4, AC1234-4-230, AC1234-6, AC1234-9, 34288NI, 34288NI-230, 34788NI, 34788NI-230, 34788NI-H, 34988NI, 34988NI-230 models.

Filters & Sensors

ROBINAIR

ROB-16916

Replacement 02 Sensor

- Replacement oxygen sensor to ensure 1234yf machine operation





MSA Neutronics

NEU-1161013002

Replacement 1234yf Oxygen Sensor

- Same application as Robinair 16916
- Compatible with Robinair, Mastercool, CPS, Neutronics RRR machines and refrigerant identifiers



MSA Neutronics

NEU-6026000080

White Sample Gas Filter

Filters & Maintenance Kits

ROBINAIR



Filters & Maintenance Kits

Part #	Description
ROB-34430	**Recycling Quick Change Filter-Drier** For older 17700A, 34134Z, 34450, 34700 series
ROB-34724	**Recycling Quick Change Filter-Drier** For all current/all new A/C recyclers
ROB-13169	**Maintenance Kit:** For early models using 34430 Filter-Drier (17700A, 34700, 34134Z, 34300-2K)
ROB-13172	**Maintenance Kit:** For models using 34724 Filter-Drier (17700A, 17700-2K, 34700, 34700Z, 34700-2K, 34800, 34800-2K, 34900 Series)

Mastercool "World Class Quality"

ARCTIC COMMANDER



Replacement Filters For COMMANDER Machines

- Assures adequate moisture and contaminant removal as well as prevents lockout

Item #	Description
MTC-COMD1-FLTRPK	**1 Filter Pack for #COMMANDER:** 4100, 4000, 4100-E, 4000-E, 3100-E, 3000-E, 2100-E, 2000-E, 1100-E, 1000-E. **Has a 350 lb filtering capacity.**
MTC-COMD2-FLTRPK	**2 Filter Pack for #COMMANDER:** 1100, 1000, 2100, 2000, 3100, 3000. **Has a 175 lb filtering capacity.**

Vacuum Pump Oils

ROBINAIR

Vacuum Pump Oils

- Engineered to maintain maximum viscosity at high running temperatures and to improve cold weather starts

Part #	Size	Quantity
ROB-13119	**16 Oz.**	12 Bottles
ROB-13203	**32 Oz.**	12 Bottles
ROB-13204	**1 Gallon**	4 Bottles



A/C Recovery Systems

ROB-25700

Contaminated Refrigerant Recovery Machine for R-1234yf and R-134a A/C Systems

- Low side hoses for R-1234yf and R-134a A/C systems
- 2-1/2" High and low pressure gauges
- 1/2 HP Motor
- Operating voltage: 120V, 60Hz AC
- 80% tank full shut-off safety harness prevents overfilling recovery tank
- Oil-less compressor handles both liquid and vapor refrigerant
- Self-purge function removes any remaining refrigerant from the machine
- High pressure shut-off switch

ROBINAIR



ROB-17990

Contaminated Refrigerant Tank Assembly





69100



69110



69360



69360-22



69360-YF

Mastercool "World Class Quality"



69372



69391



69400-CON



69365

A/C Recovery Systems

- 1/2 HP oil-less compressor
- 115V – 60 Hz

Item #	Description/ Features	Compressor Features	Designed for	Compatible Refrigerants	Compatible with Combustible Gases	Contaminated Refrigerant Removal	DOT Tank	Filter/ Dryer	Oil Separator	Manifold Gauge Set
MTC-69100	• Complete A/C Recovery System	• Spark-free	**R134a**	All CFCs, HCFCs, HFCs			30 Lbs	✔	✔	
MTC-69110	• Design Certified to Meet SAE J2810	• Spark-free	**R134a**	All CFCs, HCFCs, HFCs			30 Lbs		✔	
MTC-69360	• Complete A/C Recovery System	• Twin turbo • Spark-free	**R134a**	All CFCs, HCFCs, HFCs			30 Lbs	✔	✔	
MTC-69360-22	• **For all Refrigerated Trucks ("Reefer Units")** • 1/4" Fittings	• Twin turbo • Spark-free		All CFCs, HCFCs, HFCs including R22, R404, R407C & R410a			30 Lbs	✔	✔	
MTC-69360-YF	• Complete A/C Recovery System	• Twin turbo • Spark-free	**R1234yf**	All CFCs, HCFCs, HFCs	✔ Incl. A2L & A3		30 Lbs	✔	✔	
MTC-69365	• Heavy-Duty A/C Recovery System for **Buses & Fleet Applications**	• Twin turbo • Spark-free	**R134a**	All CFCs, HCFCs, HFCs including R410a			**50 Lbs**	✔	✔	
MTC-69372	• Complete A/C Recovery System	• Twin turbo • Spark-free	**R134a & R1234yf**	All CFCs, HCFCs, HFCs	✔ Incl. A2L & A3		**2 x** 30 Lbs	✔	✔	✔
MTC-69391	• For **Contaminated** A/C Systems • Meets SAE J2810	• Twin turbo • Spark-free	**R1234yf**	All CFCs, HCFCs, HFCs including R410a	✔ Incl. A2L & A3	✔	30 Lbs			
MTC-69400-CON	• For **Contaminated** A/C Systems • Mini, Lighter Weight	• Twin turbo • Spark-free	**R134a & R1234yf**	All CFCs, HCFCs, HFCs	✔ Incl. A2L & A3	✔	30 Lbs			

ACTECH GZS TOOLEQ

Heater Blankets

ROBINAIR

ROB-10994

Refrigerant Tank Heater Blanket

- Assures total discharge of refrigerant from 30 lb and 50 lb tanks
- Heats tanks to 125°F resulting in a maximum pressure of 185 psi for R134a, and 170 psi for R12
- 300W heater element, 110V



Mastercool

MTC-98250

Refrigerant Tank Heater Blanket

- Assures total discharge of refrigerant from 30 lb and 50 lb tanks
- Heats tanks to 125°F resulting in a maximum pressure of 185 psi for R134a, and 170 psi for R12
- 300W heater element, 110V



Scales

ROBINAIR

ROB-TIF9030

Compact Refrigerant Scale

- 220 lbs capacity (100kg)
- Measurements: Lbs/oz; decimals Lbs, Kg
- 9V Battery powered
- 9" x 9" platform



Mastercool

MTC-98210-BL

Black Series Electronic Charging Scale with Bluetooth® Wireless Technology

- 243 lbs capacity (110 kg)
- 260 ft. (80m) max. line-of-sight range
- Bluetooth® 4.2 and 5

Functions:

- Charge programming
- Pause/charge
- Tank capacity programming
- Repeat



ATD

ATD-3637

Electronic Refrigerant Charging Scale

- 243 lbs capacity (110 kg)
- 9" x 9" platform
- Precise charging capabilities



A/C Charging Stations

Mastercool

MTC-91585-B

Single Stage Portable Charging Station

- Contains all the necessary tools to quickly and conveniently charge the A/C system
- 240 lb capacity electronic charging scale
- R134a 2-way manifold with 2-1/2" gauges
- 6 CFM single stage vacuum pump
- Manual couplers
- Set of 3 service hoses



Mastercool

MTC-91585-B-YF

Dual R134a/R1234yf Single Stage Portable Charging Station

- Contains all the necessary tools to quickly and conveniently charge the A/C system
- 240 lb capacity electronic charging scale
- 2-way manifold with 2-1/2" gauges
- 6 CFM single stage vacuum pump
- R134a manual couplers
- R1234yf manual couplers
- R1234yf adapter
- 1/2" acme-M x 1/2" acme-F LH thread fitting
- Set of 3 service hoses



Mastercool



Mobile Monster – 110V Charging/ Recovery Stations

- 4-way aluminum manifold (1/4" SAE fittings)
- 240 lb capacity electronic charging scale
- 6 CFM, 2 stage vacuum pump
- Twin Turbo refrigerant recovery machine with oil separation module, filter dryer and sight glass
- Hoses with 1/4" x 1/4" fittings: 200" blue & red, 72" & 36" yellow, 36" black
- **#91788 comes with:**
  - R-134a manual High-Side and Low-Side 1/4" FL-M couplers
  - 1/2 ACME-F x 1/4" FL-M R-134a adapter
- Dimensions: 36-1/4" x 28-3/4" x 25"
- **Recovery/charging tanks not included**

Item #	Description	Manifold
MTC-91787	**Complete Heavy-Duty Charging/Recovery Station**	**Digital (#86103-DG)** For over 90 refrigerants
MTC-91788	**R-134a Automotive Charging/Recovery Station**	**Analog (#86103)** For R-134a

A/C SERVICE EQUIPMENT

A/C System Flushers & Accessories



Mastercool

MTC-69900

"Mastercleanse" A/C Flush Machine

- Flushes all HVAC/R and automotive systems
- Used for removal of all solids and residues caused by breakage of compressor or filters
- Flush container capacity: 2.6 gal (10L)
- Flow rate: 4 gal/min (16L/min)
- Additional external container connection
- External nitrogen bottle connection



Mastercool

MTC-91046-A

A/C System Flush Kit

- Designed to work with any light weight flushing agent
- Excellent for quickly and effectively removing refrigerant oil debris during retrofitting or compressor replacement

ROBINAIR

YF COMPATIBLE



ROB-17580

A/C System Component Flusher

- Closed Loop circulates solvent continuously through components (adapters are needed)
- Air Agitation Needle Valve bubbles air into liquid stream to enhance cleaning action
- Hose Adapters contain adapters to mate with 1/4" flare and 3/8" quick disconnect fitting kits
- Tank level sight glass for easy filling

Vacuum Pumps

Milwaukee



MLW-2941-21

M18 FUEL™ 5 CFM Vacuum Pump Kit

- 1/2", 3/8" & 1/4" ports
- As fast as corded
- Up to 20% higher air flow versus corded
- Up to 90 min runtime with Manifold Mode
- Up to 60 min runtime in Default Mode

Mastercool



Single Stage Vacuum Pumps

- Ultimate vacuum: 80 microns

Item #	CFM	Motor
MTC-90062-BL	3	1/4 HP
MTC-90066-BL	6	1/3 HP

High Efficiency Single Stage Vacuum Pumps

- Ultimate vacuum: 80 microns

Item #	CFM	Motor
ATD-3451	1.8	1/4 HP
ATD-3453	3	1/4 HP
ATD-3456	5	1/3 HP

ATD



ATD



ATD-3410

4.2 CFM Air-Operated Vacuum Pump for R134a & R12

- Operates on shop air: 75 PSI min. / 180 PSI max.
- Includes 1/4" flare (R12) connection and 1/2" ACME (R134a) connection

ROBINAIR



ROB-15800

VacuMaster™ 8 CFM 2-Stage Vacuum Pump

- 1 HP motor
- Micron rating: 35 microns
- Intake fittings: 1/4" MFL and 3/8" MFL

cps



CPS-VP6D

Pro-Set® 6 CFM 2-Stage Vacuum Pump

- 1/2 HP motor
- Dual voltage operation: 110-120V/220V; 50/60Hz
- Vacuum rating as low as 10 microns
- Intake fittings: 1/4" SAE, 3/8" SAE and 1/2" ACME



CPS-VG200

Vacrometer™ Electronic Vacuum Gauge

- 5 digit LCD display reads Microns, Torr, In/Hg or mBar
- Connect directly to vacuum pump to ensure performance
- Includes: hanging hook, carrying case and AVT45 brass adapter

cps

ACTECH GZS TOOLEQ

All Gases

MTC-99946-BT-2

4-Way Smart Manifold with Bluetooth® for All Gases

- 60" high pressure hoses, black vacuum hose, (2) clamps
- 4.3" colour LCD touchscreen
- Built-in premium vacuum sensor
- Displays: pressure, vacuum, temperature (C°/F°), and will automatically calculate your superheat and subcool
- Data logging, leak test timers and alarms
- Free Mastercool Connect app



Mastercool "World Class Quality"

R134a

CPS



CPS-MAID8QZ

R134a BlackMax Manifold Gauge Set

- 1/2" ACME fittings
- (3) 8 ft. hoses
- Manual couplers

ROBINAIR



ROB-49134A

R134a Aluminum Manifold Set

- 72" R134a hoses
- 90° manual service couplers

ROBINAIR



ROB-45111

R134a 2-Way Brass Manifold Gauge Set

- R12/R134a gauges, PSI, and °F temp
- 90° manual couplers
- 72" R134a hoses (1/2" ACME x 14mm)

ROBINAIR



ROB-48510

R134a Aluminum Manifold Gauge Set

- 90° Manual couplers
- 72" R134a Hose set (1/2" ACME x 14mm)

Mastercool "World Class Quality"



MTC-84472

"Mini-Fold" Digital Compact 2-Way Aluminum Manifold Gauge Set for R134a

- (3) 72" hoses
- R134a manual couplers
- Unit conversion between MPa, kPa, bar, psi, kg/cm2, inHg

Mastercool "World Class Quality"



MTC-89660-PRO5

R134a 2-Way Manifold Gauge Set

- (3) 60" hoses
- R134a couplers
- 3-in-1 side mount can tap valve

Mastercool "World Class Quality"



MTC-89661-UV

R134a Aluminum Manifold with FREE 10 Application Mini Dye Injector

- 60" hoses with heavy-duty manual couplers
- 10 application dye injector kit

Mastercool "World Class Quality"



MTC-53376

R134a Visual Inspection Sight Glass Kit

- Save time by easily determining if the A/C system needs to be flushed
- Unit can be used with a standard vacuum pump or with the vacuum function of your R/R/R machine
- Allows user to visually inspect the refrigerant and identify excess dye, oil or debris
- Allows the user to extract a small portion of the refrigerant for actual visual inspection
- Allow the extracted refrigerant to be deposited back into the system

MANIFOLD GAUGES & ACCESSORIES

R1234yf

Mastercool

MTC-82172

"Mini-Fold" Digital Compact 2-Way Aluminum Manifold Gauge Set for R1234yf

- (3) 72" hoses
- R1234yf manual couplers
- Displays MPa, kPa, bar, psi, kg/cm2, inHg



Mastercool

MTC-81661

R1234yf 2-Way Brass Manifold

- (3) 60" hoses
- R1234yf high and low side couplers
- 3-1/8" gauges • Bar/PSI units of measure



Mastercool

MTC-83272

R1234yf 2-Way Piston Valve Manifold

- (3) 72" hoses
- R1234yf high and low side couplers
- 3-1/2" gauges • Bar/PSI units of measure



CPS-MAID8QYF

HFO-R1234yf BlackMax Manifold Gauge Set

- 1/2" ACME fittings
- (3) 8 ft. hoses • Manual couplers





ATD-3661

R1234yf 2-Way Brass Manifold Gauge Set

- (3) 60" hoses
- R1234yf high and low side manual couplers

ROBINAIR

ROB-41234

R1234yf Manifold and Hose Set

- A convenient kit to use to diagnose a vehicle's A/C system if you don't have the necessary RRR machine, or if the RRR machine is being used to service another vehicle
- Includes: R-1234yf manifold, oversize gauges, hose holders, 6 ft. High quality goodyear hoses, and R-1234yf vehicle couplers



MTC-53376-YF

Mastercool

R1234yf Visual Inspection Sight Glass Kit

- Save time by easily determining if the A/C system needs to be flushed
- Unit can be used with a standard vacuum pump or with the vacuum function of your R/R/R machine
- Visually inspect the refrigerant and identify excess dye, oil or debris
- Allows the user to extract a small portion of the refrigerant for actual visual inspection
- Allow the extracted refrigerant to be deposited back into the system



R1234yf / R134a

Mastercool

MTC-89661-AYF

R1234yf/R134a Aluminum Manifold Gauge Set

- 2-1/2" gauges
- (3) 60" R134a hoses
- R134a high and low side manual couplers
- R1234yf high and low side couplers
- 1/2" acme-M x 1/2" acme-F LH thread adapter
- (2) 12mm-M x 14mm-F R1234yf adapters



cps

CPS-MAID8QDL

R134a & R1234yf BlackMax Manifold Gauge Set

- 1/2" ACME fittings
- (3) 8 ft. hoses
- Manual couplers



Mastercool

R134a & R1234yf Rechargeable Smart Manifold Gauge

- Pressure display: psi, bar, MPa, kg/cm2, kPa
- Temperature display: °F or °C
- Refrigerant: lb, kg
- Refrigerant oil: oz, ml
- Connections: 1/2" ACME M
- Includes a USB-C charge cable
- **Set includes:** 72" R134a hoses, R134a manual couplers, and R134a/R1234yf conversion kit

Item #	Description
MTC-99934	Gauge Only
MTC-99935	Set



ATD

ATD-3681

R1234yf/R134a Brass Manifold Gauge Set

- (3) 60" R134a standard hoses
- 2-1/2" re-calibratable gauges
- Extra access port for vacuum line
- R1234yf + R134a high & low side quick couplers
- 1/2" (M) x 1/2" (F) LH thread adapter
- (2) 12mm (M) x 14mm (F) R1234yf adapters



R134a / R12

MTC-98661-PRO

Dual R134a/R12 2-Way Manifold Gauge Set

- (3) R134a hoses
- (3) R12 hoses
- Manual couplers
- 3-in-1 side mount can tap valve



ATD-3694

R12/R134a Deluxe Dual Brass Manifold Gauge Set

- (3) 60" hoses
- Manual couplers
- 1/4" SAE-M x 1/2" ACME-F adapter



R12/R134a Deluxe Dual Aluminum Manifold Gauge Set

- Manual couplers
- 1/4" SAE-M x 1/2" ACME-F adapter

Item #	Hoses
ATD-3695	(3) 60"
ATD-3696	(3) 96"



Gauges



Item #	Description
ROB-11794	**Low Side, Universal Compound Replacement Gauge** • Psi/kPa pressure readings • R22 and R134a temp. readings in °F
ROB-11795	**High Side, Universal Replacement Gauge** • Psi/kPa pressure readings • R22 and R134a temp. readings in °F
ATD-3666	**High Side, Replacement Gauge** • R12 and R134a temperature readings in degrees Fahrenheit
ATD-3667	**Low Side, Replacement Gauge** • R12 and R134a temperature readings in degrees Fahrenheit

Charging Hoses



R134a Charging Hoses

	Item #	Description	Fittings
60"	ATD-36733	**60" Yellow**	1/2" Acme-F
72"	ATD-36781	**72" Blue**	1/2" Acme-F x 14mm-M
	ATD-36783	**72" Yellow**	1/2" Acme-F
96"	ATD-3679	**96" 3-Pc Charging Hose Set**	1/2" Acme-F x 14mm-M
	ATD-36791	**96" Blue**	1/2" Acme-F x 14mm-M
	ATD-36792	**96" Red**	1/2" Acme-F x 14mm-M
	ATD-36793	**96" Yellow**	1/2" Acme-F

Safety Couplers

MTC-69843-29-04

R1234yf Low Side Tank Adapter



CPS-AD84

Pump Adapter

- Application: vacuum pumps, manifolds, recovery, tanks
- 1/2" ACME-F x 1/4" SAE-M
- Pack of 3



CPS-AD48L

HFO Tank Adapter

- 1/4" SAE-F x 1/2" LH ACME-M



CPS-AD48

Adapter for Vacuum Pumps/ Manifolds/Recovery/Tanks

- 1/4" SAE-F x 1/2" ACME-M



ROB-16301

Replacement Low Side Tank Adapter

- 1/2" ACME female x low side R-134A male coupler



MANIFOLD GAUGES & ACCESSORIES

Safety Couplers

R-134a Manual Couplers

Item #	Description
ROB-18190A	Low Side
ROB-18191A	High Side



R1234yf Service Couplers

Item #	Description
ROB-18122	Low Side
ROB-18123	High Side
ROB-18124	2-Pc Set



R-134a Manual Couplers, 14mm

Item #	Description
CPS-QCL134	Low Side
CPS-QCH134	High Side
CPS-QC134SET	2-Pc Set



R-134a to HFO1234yf Conversion Manual Couplers, 14mm

Item #	Description
CPS-QCL1214MM	Low Side
CPS-QCH1214MM	High Side
CPS-QC1214SET	2-Pc Set





MTC-82834-SL
High Side Manual R134a Safety Lock Coupler
- 14mm-F x 16mm

MTC-82934-SL
Low Side Manual R134a Safety Lock Coupler
- 14mm-F x 13mm



MTC-83834
High Side R1234yf Coupler
- 12mm-F x 17mm

MTC-83934
Low Side R1234yf Coupler
- 12mm-F x 14mm



MTC-83894
R1234yf Manual Couplers
- 2-Pc R1234yf Manual Coupler Kit



MTC-83736-K
R134a to R1234yf Conversion Kit
- Converts any R134a manifold gauge set to a R1234yf manifold gauge set

R134a Manual Couplers

Item #	Description	
MTC-82834	High Side	14mm-F x 16mm
MTC-82934	Low Side	14mm-F x 13mm
MTC-82894	2-Pc R134a Manual Coupler Kit	



MTC-67736-K
1/4" FL to R1234yf Conversion Kit
- Converts any standard 1/4" A/C hose to connect to standard R1234yf service ports



ATD-3525
R12 to R134a Conversion Kit
- Converts R12 gauges to R134a
- Contains R134a 90° quick couplers and 1/2" ACME F x 1/4" M adapter for R134a refrigerant tank





CO2 Couplers for R744 Systems
- 1/4" SAE connection
- Meets SAE J639
- Reliable, self-locking construction
- Provides precise filling with an adjustable opening
- High pressure resistance

Item #	Description
MTC-84934-CO2	Low Side
MTC-84834-CO2	High Side

Can Taps



Recharge Kits
- Brass dispensing valve with hose and quick coupler
- Charge A/C systems using piercing or self-sealing/reusable designed cans

Item #	Gas	Can Type	Hose
ATD-3664	R1234yf	Pierce Designed Cans	18"
ATD-3665	R1234yf	Self-Sealing/Reusable Designed Cans	18"
ATD-3659	R134a	Self-Sealing/Reusable Designed Cans	12"



MTC-85530
3-In-1 Side Mount Can Tap Valve
- Covers 2-7/8" (R134a) charge cans, 2-1/2" and 2" (OIL) charge cans
- Includes 1/2" ACME-M and 1/4" FL-M ports

Electronic Leak Detectors



Refrigerant Leak Detectors

- Compatible with R-1234yf and R-134a
- Long life, stable sensor
- 2-year warranty
- Uses 4 AA batteries, included

	ROB-LD3	ROB-LD5	ROB-LD7
Description	**Economy**	**Select**	**Premium**
Color Graphic Display		●	●
Bar Graph Mode		●	●
Pinpoint Graph Mode			●
Loud Audible Alert	●	●	●
Audio Mute Function			●
LED Inspection Light		●	●
UV Inspection Light			●
Automatic Calibration	●	●	●
Manual Calibration Option		●	●



CPS-LDA1000UV

Pro-Set® Refrigerant Leak Detector with UV Mini Light

- Works with all refrigerants
- Certified SAEJ2791 for R134a and SAEJ2913 for HFO1234yf
- E-MOS sensor designed to work 500 plus hours with no loss of sensitivity
- True UV light will work with all dyes



ATD-3697

Electronic Leak Detector

- Offers an accurate and reliable solution to Electronic Leak Detection
- Visual leak level indicator
- Detects all refrigerants (CFC's, HCFC's, HFC's)
- Meets SAE J1627 and CE Conformity
- 3 Levels of sensitivity (5 levels of detection)
- Detects leaks as small as 1/10 oz (3gr) per year

NO UV GLASSES NEEDED

SAVE MONEY ON FINDING FREON LEAKS!!



ROB-LD9-TGKIT

Tracer Gas Leak Detector Service Kit

- Gives technicians the tools necessary to use tracer gas in place of refrigerant to find A/C system leaks
- Eliminates the need to use expensive refrigerant to find leaks.
- Detects leaks as small as 0.5 ounces/year for R134a and .015 ounces/year for R1234yf
- The kit includes the LD9 tracer gas leak detector, 134a and 1234yf high and low side couplers, hose and regulator for tracer gas
- Meets SAE J2970 industry standards
- Tracer gas not included

ROB-LD9-TG

Tracer Gas Leak Detector (Tool Only)



MTC-55900-COMBOKIT

Electronic Leak Detector Combo Kit

This comprehensive kit includes:

- #MTC-55900: INTELLA SENSE II Refrigerant Leak Detector (R134A, R1234YF, EN 14624)
- #MTC-89661-AYF: R1234YF/R134A Aluminum Manifold Gauge Set



MTC-53551

Automotive A/C Leak Testing Kit

- R134a & R1234yf compatible

Kit includes:

- #MTC-55975: IntellaSense III Combustible Gas Leak Detector
- #MTC-53000-TG-ASSY: Automotive Tracer Gas Kit (nitrogen-hydrogen tracer gas) for R1234yf/R134a



LEAK DETECTION

Electronic Leak Detectors

Mastercool "World Class Quality"



MTC-55800

Intellasense Refrigerant Leak Detector

- Detects Combustible Gases, Hydrogen, and all Refrigerants (CFC's, HCFC's & HFC's)
- New metal oxide gas sensor for the detection of chlorofluorocarbon gases and blends
- High sensitivity and a fast response
- Unit works with R1234yf, R32 and R410a
- High, Medium and Low sensitivity



MTC-55900

Intellasense II Refrigerant Leak Detector

- Detects all refrigerants (HFC, CFC, HCFC, and blends)
- Intelligent tip eliminates potential of false alarms
- High, Medium and Low sensitivity



MTC-56200

"Raptor" Refrigerant Leak Detector with UV Blue Light

- 6 Levels of sensitivity (15 levels of detection)
- Detects leaks as small as 1/10 oz per year
- Detects all refrigerants (CFC's, HCFC's, HFC's)
- Meets and exceeds SAE J1627
- Flexible 16" probe



MTC-56100

"Raptor" Refrigerant Leak Detector

- 3 Levels of sensitivity (5 levels of detection)
- Detects leaks as small as 1/10 oz per year
- Detects all refrigerants (CFC's, HCFC's, HFC's)
- Meets and exceeds SAE J1627
- Flexible 16" probe



MTC-55600

Black Series Infrared Refrigerant Leak Detector

- Advanced TFT screen provides clear and easy readings using color graphics that show leakage, sensitivity, battery level and sensor fault indicators
- Visual and audible alarm
- Target scan mode
- Responds to all halogenated refrigerants including but not limited to: HFC's, HCFC's, CFC's, PFC's, HFO's
- High, Medium and Low sensitivity



CPS-LS790B

Leak-Seeker® Refrigerant Leak Detector

- 10 sensitivity ranges to detect all non-combustible CFC, HCFC, HFC gases and blends
- Visual and audible alarms



ROB-TIF8800X

Combustible Gas Leak Detector

- Adjustable sensitivity thumbwheel
- LED leak level indicator
- Rechargable battery and charger
- Intrinsically safe for use in hazardous locations

Mastercool "World Class Quality"



MTC-55975

Intella Sense III Combustible Gas Leak Detector

- Response time: less than 1 second
- Intelligent tip eliminates potential of false alarms
- High, Medium and Low sensitivity
- Sensor life: 2,000 hours



KLE-ET120

Combustible Gas Leak Detector

- Sensitivity: High (50 to 1000 ppm) & Low (50 to 10,000 ppm)
- Measures methane, propane, butane, and other gases to detect for leaks
- Visual and audible alerts
- Automatic zero-point calibration at power-up
- 18" flexible cable
- Auto power-off
- Includes carrying pouch and (4) AAA batteries

Nitrogen Leak Detectors



CPS-NITROKITG

A/C Nitrogen Pressure Leak Test Kit

- Quickly and accurately locate large leaks in **R1234yf** and **R134a** A/C systems
- The sound of escaping gas at the point of the leak will assist the Technician in locating the leak

Kit includes:

- 1-valve manifold with a 0-200 PSIG 3-1/8" gauge
- Nitrogen regulator
- 6 ft. red 1/4" service hose
- 8 ft. yellow hose assembly with 1/4" MPT x 1/4" coupler
- High side R-134a coupler • High side R-1234YF coupler

Ultraviolet Flashlights

UVW-413075

UV Phazer™

- UV Power rating: 810
- Adjustable lens focus
- Includes 3 AAA batteries



UVW-413065

Rechargeable UV Phazer™

- UV Power rating: 810
- Adjustable lens focus
- Compact design



UVW-413025

Rechargeable UV Phazer NEO™

- UV Power rating: 1,135
- Adjustable lens focus
- Compact design



MTC-53515

Mach IV Flexible UV Light

- Has 4 TRUE UV LEDS delivering a brilliant fluorescent glow



MTC-53518-UV

Rechargeable UV Flashlight

- Zoom the UV light in or out
- 3 to 5 hours continuous use
- 50 Watt UV LED
- 2 illumination modes



HBF-TPOPUVM

OPTI-PRO™ UV MAX Leak Detection Flashlight

- Adjustable focus
- 30 ft. inspection range
- High/Low/Strobe light
- Includes: (3) AA batteries, glasses



MXN-03365

WorkStar® SCRUTINEER UV Pistol-Grip Inspection Light with Laser Targeting

- UV-A beam: 365 nm
- Red laser dot ensures quick and accurate targeting, even in bright daylight
- Applications: leak detection, adhesive curing, and non-destructive testing and crack detection
- Rechargeable



LKF-LF500CS

UV Light LED Leak Detection Compact Flashlight

- 5 ft. inspection range
- Includes: (3) AAA batteries, glasses



6" Stylus® Pro USB UV Rechargeable Penlight

- 400 nanometer UV LED

Item #	Charge Cord
STM-66148	120V AC USB
STM-66149	USB



MTC-53513-UV

Mini UV LED Flashlight

- UV wavelength: 390-400
- Aluminum body with anodized finish
- Bulb life: 25,000 hours
- Batteries: 3 AAA



MXN-01025

WorkStar® LumaStik® Rechargeable Combo UV & White Beam Magnetic Inspection Light

- UV Light: 395nm, 630mW – 5 minutes (one cycle)
- Floodlight: 800/150 lumens, 2.5 hrs/8 hrs
- Spotlight: 150 lumens, 8 hrs
- Powerful integrated magnets
- LED charge indicators
- Includes type C USB charging cable
- Charge time: 4 hr
- Dimensions: 6.5" X 1.25" X 1.5"



STM-76800

Stinger Switchblade® LED Rechargeable Multifunction Worklight

- Folded: 9.8"; Extended: 17"
- Cool white LED: 800 lumens, 3.75 hrs
- Colour match LED: 600 lumens, 3.75 hrs
- UV LED: 500 mW, 15 hrs
- Includes a 5" USB cable



UV Leak Detectors



A/C ExtenDye™
- For use in R-134a and R-1234yf systems

Item #	Description	Unit Size	Max. Applic.	Qty
UVW-499008A	**Bottle design with dosing chamber**	8 oz/ 240 ml	64 vehicles	1
UVW-499108A	**Works exclusively with the Spotgun™ Injection System**	8 oz/ 240 ml	64 vehicles	1
UVW-399020A	**Works exclusively with the Spotgun Jr.™ Injection System**	1 oz/ 30 ml	40 vehicles	4
UVW-399006A	**Works exclusively with the Spotgun Jr.™ Injection System**	0.25 oz/ 7.5 ml	1 vehicle	6
UVW-B499024A	**Bottle**	1 oz/30 ml	10 vehic.	6
UVW-B499012A	**Bottle**	0.25 oz/7.5 ml	12 vehic.	12

UVW-499005

Universal A/C Dye
- For use in R-134a PAG systems, R-1234yf systems with PAG oil
- Hybrid safe • 4 oz/120 ml • Max. applications: 32





TP3840-1P6



TP9870-P6



TP9770-8

Universal/Ester A/C Dyes
- For use in R-134a and R-1234yf systems

Item #	Description	Unit Size	Max. Applic.	Qty
HBF-TP9770-8	**Works with BigEZ™ dye injector**	8 oz/ 237 ml	64 vehicles	1
HBF-TP3840-1P6	**Works with refillable in-line injector and syringe injector**	1 oz/ 30 ml	24 vehicles	6
HBF-TP9870-P6	**Works with EZ-Ject™ dye injector**	0.5 oz 15 ml	Each up to 14 vehic.	6

LKF-LF1001

Universal A/C Leak Detection Dye
- Compatible with R-134a, R-1234yf, R-12
- 6 x 1 oz/30 ml bottles
- Services up to **24 vehicles**



LKF-LF1800CS

BigEZ™ Universal A/C Dye Cartridge
- Compatible with R-134a, R-1234yf, R-12
- Fits most caulking gun-style injectors
- (1) 8 oz (237 ml) bottle
- Services up to **64 vehicles**



MTC-53223-YF

Cartridge Type R1234yf Universal Dye Injector
- Safe for hybrid and electric compressors
- Comes with a replaceable cartridge that contains 10 applications of universal dye (#53810)
- Includes low side R1234yf conversion coupler (1/4" FL-M x 14 mm)





Replacement Concentrated Universal Dye Cartridges
- Compatible with R1234yf, Hybrid and Co2

Item #	Applications per cartridge	Qty of Cartridges
MTC-53810	**10**	1
MTC-53825-4	**25**	4





SpotGun Jr™ Universal Oil/Dye Kits
- Work with R-134a & R-1234yf systems
- **Compatible with EV and Hybrid vehicles**

Kits include:
- SpotGun Jr™ injector with purge valve adapters
- R-134a & R-1234yf couplers
- (2) SpotGun Jr™ service hose assemblies
- (4) Universal oil cartridges (1 oz/ 30 ml)
- (2) ExtenDye® cartridges (1 oz/30 ml)
- (2) LEAKGUARD™ OneShot cartridges (1 oz/30 ml)

Item #	Description
UVW-390100	**SpotGun Jr™ Injection STARTER Kit**
UVW-390200	**SpotGun Jr™ Injection MASTER Kit:** Also includes UV Phazer™ BLACK UV light & UV enhancing glasses

UV Leak Detectors



UVW-330500YF

Spotgun Jr™ R-1234yf Injection Kit

- Services 6 vehicles. One cartridge per vehicle.

Includes:

- Spotgun Jr. injection gun with R-1234yf adapter
- A/C ExtenDye cartridges (6 x 1/4 oz/7.5mL)
- Service stickers
- Hybrid safe*

490100



490200



SpotGun™ Universal Oil/Dye Kits

- Work with R-134a & R-1234yf systems
- **Compatible with EV and Hybrid vehicles**

Kits include:

- SpotGun™ injector with purge valve adapters
- R-134a & R-1234yf couplers
- (2) SpotGun™ service hose assemblies
- (1) Universal oil cartridge (8 oz/ 240 ml)
- (1) ExtenDye® cartridge (8 oz/ 240 ml)

Item #	Description
UVW-490100	**SpotGun™ Injection STARTER Kit**
UVW-490200	**SpotGun™ Injection MASTER Kit:** Also includes UV Phazer™ BLACK UV light & UV enhancing glasses

UVW-471500A

Spotgun™ System Kit

- Services up to 64 vehicles

Includes:

- Spotgun™ injector with R-12 and R-134a adapters
- A/C ExtenDye cartridge (8 oz/240 ml)
- Service stickers



UVW-414500A

Spotgun™/Micro-Lite™ Kit with A/C ExtenDye™

- Services up to 64 vehicles

Includes:

- 50W Micro-Lite™
- Spotgun™ injector with R-12 and R-134a adapters
- A/C ExtenDye cartridge (8 oz/240 ml)



UVW-332005A

Spotgun Jr™ UV Phazer™ BLACK Kit with A/C ExtenDye™

- Services up to 40 vehicles

Includes:

- UV-Phazer BLACK (AAA battery)
- Spotgun Jr. injection system with R-12 and R-134a adapters
- A/C ExtenDye cartridges (4 x 1 oz/30mL)



UVW-471540

Spotgun™ R-1234yf Hose Assembly with Coupler



TRACERLINE® OEM GRADE

HBF-TPOPUV16

Complete A/C & Fluid UV Leak Detection Kit

- Compatible with R-1234yf, R-134a and more, oil-based fluids, coolant
- **TP9770-8:** 8 oz (237 ml) BigEZ™ Universal/Ester cartridge
- **TP3400:** 1 oz (30 ml) dye for all circulating oil-based fluids
- **TP-3900:** 1 oz (30 ml) coolant dye
- **TP9749:** EZ-Shot™ dye injector
- **TP11:** R-134a hose/coupler with BigEZ™ adapter & purge fitting
- **TP19:** fluorescent dye cleaner
- **TP9831:** R-1234yf adapter



TRACERLINE® OEM GRADE

HBF-TPOPUV19

R-1234yf/PAG A/C Dye UV Leak Detection Kit

- **TP9835-P3:** (3) 0.25 oz (7 ml) cartridges of Mini-EZ™ R-1234yf/PAG single-dose A/C dye
- **TP9845:** EZ-Ject™ dye injector
- **TP10:** R-1234yf hose/coupler & purge fitting
- **TP19:** fluorescent dye cleaner



TRACERLINE® EV OEM GRADE

HBF-TPOPUV20EV

POE-Based EV A/C Dye UV Leak Detection Kit

- Compatible with R-1234yf & R-134a
- **TP9815EV-P3:** (3) 0.25 oz (7 ml) cartridges of Electric Vehicle POE-based A/C Dye Mini-EZ™ cartridges
- **TP9845:** EZ-Ject™ dye injector
- **TP-9813:** R-134a coupler and purge fitting
- **TP19:** fluorescent dye cleaner
- **TP9831:** R-1234yf adapter



LEAK DETECTION

UV Leak Detectors

TRACERLINE® OEM GRADE

HBF-TP9790-BX

EZ-Shot™ Dye Injection Kit for Universal/Ester

- Compatible with R-1234yf & R-134a
- **TP9770-8:** 8 oz (237 ml) BigEZ™ Universal/Ester cartridge
- **TP9749:** EZ-Shot™ dye injector
- **TP11:** R-134a hose/coupler with BigEZ™ adapter & purge fitting
- **TP9831:** R-1234yf adapter



LKF-LF810

LEAK•FINDER®

BigEZ™ Universal A/C Dye Injection Kit

- Compatible with R-134a, R-1234yf, R-12
- R-134a hose/coupler and purge fitting*
- **LF1800:** 8 oz (237 ml) BigEZ™ universal A/C dye cartridge
- ***R-1234yf systems require LeakFinder® LF60CS adapter (sold separately)**



LKF-LF016

LEAK•FINDER®

BigEZ™ Universal A/C Leak Detection Kit

- Compatible with R-1234yf/R-134a/PAG
- **LF50**: dye injector
- BigEZ™ R-134a hose/coupler and purge fitting*
- **LF1800:** 8 oz (237 ml) BigEZ™ universal multi-dose A/C dye cartridge
- ***R-1234yf systems require LeakFinder® LF60CS adapter (sold separately)**



LKF-LF021

Complete A/C & Fluid UV Leak Detection Kit

- **LF20CS:** A/C dye reusable syringe injector
- **LF1001:** 1 oz (30 ml) of universal A/C dye
- **LF2001:** 1 oz (30 ml) of oil-based dye
- **LF3001:** 1 oz (30 ml) of coolant dye
- **LF30CS:** R-134a hose/coupler with purge fitting*
- ***R-1234yf systems require LeakFinder® LF60CS adapter (sold separately)**



Spray-On Leak Detectors

Big Blu® Spray-On Micro Leak Detector

- The Original Big Blu® bubble leak detector is used by OEM's and industry professionals worldwide
- Temp range: +35°F to 177°F
- Detects micro leaks down to 0.65 oz/year
- Non-toxic
- Non-corrosive
- Biodegradable
- Safe on any type of gas including Oxygen

Item #	Size
BLU-RT100S	946ml
BLU-RT100G	1 Gallon



REFRIGERANTS

emzone

A/C Refrigerant Products & Accessories



45851



45830

Item #	Product Description	Size	Qty/ Box
EMZ-45851	EMZONE 12a A/C COOL REFRIGERANT	170 g	12
EMZ-45830	EMZONE 1234yf REPL. A/C COOL REFRIGERANT	170 g	12
EMZ-45883	EMZONE 12a A/C RECHARGE & SEALANT KIT	KIT	6
EMZ-45860	EMZONE 12a A/C COOL REFRIG. EASY FILL	284 g	6



45860

45883



ACTECH GZS TOOLS

A/C Oils & Injectors

ROBINAIR


ROB-16256


ROB-18460


ROB-18480


ROB-18465


ROB-18490


ROB-18470


MTC-82375


MTC-53123-YF

Oil Injectors for YF, EV & Hybrid Vehicles

- Syringe-type injectors add oil to a fully pressurized A/C system
- Lets you fill the barrel with the amount of oil needed
- Not recommended for UV dye injection

Item #	Refrigerant	Type	POE Labeled	PAG Labeled
ROB-16256	**R-134a**	Syringe		
ROB-18480	**R-134a**	Syringe		●
ROB-18490	**R-134a**	Syringe	●	
MTC-82375	**R-134a**	Vacuum/Push		
ROB-18460	**R-1234yf**	Syringe		
ROB-18465	**R-1234yf**	Syringe		●
ROB-18470	**R-1234yf**	Syringe	●	
MTC-53123-YF	**R-1234yf**	Refillable		

VIEW

UVW-481500

Spotgun™ Oil Injection Kit

Includes:
- Spotgun™ injector with R-12 and R-134a adapters
- PAG 46 oil cartridge (8 oz/240 ml)



VIEW

UVW-481500YF

Spotgun™ HFO Oil Injection Kit

Includes:
- Spotgun™ injector with R1234yf adapter
- PAG 46 HFO oil cartridge (8 oz/240 ml)



VIEW

A/C PAG Oils

- Spotgun **cartridge-type** PAG oils utilize the Spotgun injection system to inject a precise measured amount of A/C Oil

Item #	Application/Description	Viscosity	Unit Size	Qty
UVW-488046P	Spotgun Cartridge	46	8 oz/240 ml	1
UVW-488046YF	Spotgun Cartridge **compatible with R1234yf**	46	8 oz/240 ml	1
UVW-399046YF	Spotgun Jr. "Single-Shot" Cartridge **compatible with R1234yf**	46	1 oz/30 ml	1
UVW-488100P	Spotgun Cartridge	100	8 oz/240 ml	1
UVW-488125P	Spotgun Cartridge	125	8 oz/240 ml	1
UVW-488150P	Spotgun Cartridge	150	8 oz/240 ml	1
UVW-488046PB	Compressor Lubricant Oil Bottle	46	8 oz/240 ml	1
UVW-488046PBD	Bottle **with A/C Extendye™**	46	8 oz/240 ml	1
UVW-488100PBD	Bottle **with A/C Extendye™**	100	8 oz/240 ml	1
UVW-488016P	Bottle **with A/C Dye & eBOOST**		16 oz/480 ml	1



488046P 488046YF 399046YF 488100P 488125P 488150P



488046PB 488046PBD 488100PBD 488016P

A/C Oils & Injectors

A/C ESTER Oils

- eBOOST™ increases the lubricity and anti-wear properties of A/C oil and rejuvenates rubber seals and O-rings
- Spotgun **cartridge-type** ESTER oils utilize the Spotgun injection system to inject a precise measured amount of A/C Oil

VIEW

Item #	Description	Viscosity	Unit Size	Qty
UVW-488016E	Universal ESTER Oil with Dye and **eBOOST**	150	16 oz/480 ml	1
UVW-488104H	Spotgun Cartridge **Hybrid ESTER Oil**	100	4 oz/120 ml	1
UVW-488108E	Spotgun Ester Oil Cartridge	100	8 oz/240 ml	1



488016E 488104H 488108E

TRACERLINE®



HBF-TP100EV-5

POE-Based A/C Oil for Electric Vehicles

- Compatible with R-134a & R-1234yf systems
- 5 oz/148 ml easy pour foil pouch



A/C Sealants & Injectors

VIEW

UVW-480300

LeakGuard™ Spotgun™ Jr. A/C Sealer Injection Kit

- 2 x (1 oz/30mL) LeakGuard cartridges, and a primer cartridge
- Services 8 vehicles



LKF-LF200CS

LEAK-FINDER®

A/C Leak Sealant Single-Use Syringe Injector

- Dual adapter for both R-1234yf and R-134a systems
- **A/C machine & equipment safe**: Does not affect refrigerant RRR equipment. Non-hardening sealant formula.
- **Compatible with Hybrid/EV systems**
- Compatible with all popular refrigerants





VIEW

UVW-480301

LeakGuard™ Professional A/C Sealer

- Works exclusively with the Spotgun Jr.™ Injection System
- 1 oz/30 ml cartridge, services 1 vehicle
- Contains concentrated A/C dye



EMZ-45856

emzone

12a A/C Stop Leak for All System Leaks

- Seals leaks in condensers and other metal components
- 114 g
- Box of 6

ACTECH GZS TOOLEQ

A/C Sealant Detectors

Neutronics MSA

NEU-7081000510

Model ACSD QuickDetect™ A/C Sealant Detection Kit

- Quickly verifies if there is harmful sealant in the vehicle's A/C system
- Prevents possible damage to valuable refrigerant recovery equipment
- Works with R134a and R12 systems



NEU-7081000520

Refill Cartridges for Model ACSD Sealant Detector, Pack of 25





NEU-6026001001

R-1234yf Coupler Assembly for Model ACSD Sealant Detector

A/C Refrigerant Identifiers

MSA Neutronics

NEU-7081000620

Mini ID R134a Refrigerant Identifier

- Verifies the presence and quality of R134a refrigerant
- Accuracy: PASS/FAIL 97% pure R-134af +/- 2%

NEU-7081000640

Mini ID R1234yf Refrigerant Identifier

- Verifies the presence and quality of R1234yf refrigerant
- Accuracy: PASS/FAIL 97% pure R1234yf +/- 2%



Legend Series™ Refrigerant Analyzers for R12, R134a, and R-1234yf

- Connects directly to SAE J2843 and J3030 A/C service machines that have an external analyzer USB port
- Refrigerants measured: R1234yf, R134a, R12
- Contaminants measured: R-22, Hydrocarbons, Unknown
- Refrigerant % displayed: R1234yf, R134a, R22, R12, HC, Unknown, Air
- Power: 12VDC @ 1.5 amps
- Communication protocols: USB 2.0, Bluetooth 2.0
- Multilingual

Item #	Model
NEU-7081234330	Base Model
NEU-7081234300	With Printer



A/C Crimping & Flaring Tools

Mastercool

MTC-71550

Manual Style A/C Hose Crimper

- Can be mounted to a bench or held securely in a vice
- Complete set of dies covering standard hose sizes #6, #8, #10, #12



MTC-71500-A

Hydra-Krimp Deluxe Hand-Held Hydraulic Press

- Crimps barbed and beaded fittings
- Complete set of dies covering hose sizes #6, #8, #10, #12 and reduced barrier #6, #8, #10, #12



Mastercool

MTC-72475PRC

Universal Hydraulic Flaring Tool Sets with GM Dies and Adapters

- Includes #70027 mini tube cutter for 1/8" to 5/8" (3mm - 16mm) O.D.

Both kits fabricate:

- Push connect: 1/4", 5/16" and 3/8"
- Flare/double flare: 3/16", 1/4", 5/16", 3/8" and 1/2"
- Metric bubble flare: 4.75mm, 6mm, 8mm, and 10mm
- GM fuel line flare, brake lines and transmission: 5/16" and 3/8"



MTC-72485PRC

Same as #MTC-72475PRC , but also fabricates:

- **GM transmission cooling line 3/8" and 1/2"**



A/C Compressor Tools

Mastercool

MTC-91000-A

Universal A/C Compressor Clutch Hub Puller/Installer Kit

- Works on GM, Ford, Chrysler and Imports



ROBINAIR

ROB-EVDC100

A/C Electronic Variable Displacement Compressor Tester

- Quickly tests electronic control valves in variable displacement compressors to determine if functioning correctly and eliminating compressor misdiagnosis
- Adjustable tester dial mimics variable voltage signal to compressor for wide-range testing
- Includes connect adapters for both old and newer style compressors



A/C SERVICE TOOLS

Tubing Benders & Cutters

RGD-32940

#30 Screw Feed Tubing & Conduit Cutter

- Cuts 1" - 3-1/8"
- Cuts copper, aluminum, brass and thin-wall steel





TITAN



TIT-11490

Mini Tubing Cutter

- Cuts 1/8" - 7/8" (3-22mm)
- Cuts copper and brass tube

TIT-11491

Tubing Cutter

- Cuts 1/8" - 1-3/8" (3-35mm)
- Cuts copper and brass tube



Imperial



IMP-TC1050

IMP® Mini Metal Tube Cutter

- For 1/8" to 5/8" (4mm to 15mm) O.D. tubing
- Includes (1) general purpose cutter wheel

IMP-TC1000

Hi-Duty® Tube Cutter

- For 1/8" to 1-1/8" (4mm to 28mm) O.D. tubing
- Includes (2) general purpose cutter wheels

ATD



ATD-5472

Triple Head 180° Tube Bender

- Makes 180° bends in 1/4", 5/16" and 3/8" copper, brass, aluminum and steel tubing

IMP™ Triple Head Tube Benders

- For soft copper, aluminum, and thin wall steel tubing
- Makes up to 90° bends
- Left-hand, right-hand and offset bends

Item #	Tubing O.D.
IMP-367FH	1/8", 3/16", 1/4"
IMP-368FH	3/16", 1/4", 5/16", 3/8"



Imperial

IMP-370FH

Triple Head 180° Tube Bender

- Tubing O.D.: 3/16", 1/4", 3/8", 1/2"



Imperial

IMP-470FH

Triple Head 180° Tube Bender with Roto-Lok™ Indexing Handle

- Tubing O.D.: 3/16", 1/4", 5/16", 3/8"
- Compact design for working in tight spaces



Imperial

CAL-767

Ratcheting Tubing Cutter

- 1.5" diameter capacity
- Cuts hoses, PVC pipes, battery cables, copper cables and non metallic air brake hoses



ATD

ATD-906

Hose Cutter

- Capacity: 1-1/2" O.D.



Disconnect Sets

Astro

AST-78930

15-Pc Master Disconnect Kit

- For A/C, fuel, oil cooler, transmission and radiator lines



Lisle



LIS-39900

Master Disconnect Set

- Contains 8 popular disconnect tools for A/C & fuel lines



LIS-39850

Master Plus Disconnect Set

- Includes fuel line quick connect and spring lock couplings, A/C line couplings, and transmission oil cooler connectors



LIS-39480

13-Pc Aluminum Spring Loaded Disconnect Set

- For separating oil cooler lines, fuel lines, heater lines and air conditioning line couplings on most vehicles



LIS-37000

Air Conditioning/ Fuel Line Disconnect Tool Set

- 5/16", 3/8", 1/2", 5/8", 3/4", 7/8"

ACTECH GZS TOOLEQ

Valve Core Tools

ATD-3638

Universal Large Bore A/C Valve Core Remover/Installer

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



MTC-81290

R12/R134a Universal Valve Core Remover

- For R12/R134a Standard and JRA/EATON large bore R134a valve cores



ATD-3880

R12/R134a Valve Core Repair Kit

Includes valves cores for:

- (20 ea.) Standard R12/R134a
- (3 ea.) GM R12/R134a
- (5 ea.) JRA (M6) R134a
- (3 ea.) Eaton SSV (M8) R134a
- (3 ea.) Eaton SSV (M10) R134a



MTC-91337

R12/R134a Valve Core Repair Kit



MTC-92311

5-Pc Deluxe Universal Orifice Tube Service Kit

- This universal kit will remove and install any style orifice tube



MTC-58490

Universal R12/R134a Valve Core Remover/Installer Master Kit

- For standard, JRA, Eaton and GM large bore valve cores
- Access and change valve cores while the A/C system is still filled with refrigerant, with no refrigerant loss



MTC-58490-YF

Universal R1234yf Valve Core Remover/Installer Master Kit

Includes:

- Valve assembly
- High side 17mm connector
- Low side 14mm connector
- Standard valve core shaft
- GM large bore valve core shaft
- Eaton R134a/R1234yf high side valve core shaft



A/C Line Repair Kits

SRR-AC1387

43-Pc Deluxe A/C Line Repair Kit

- Make instant on-the-car repairs to A/C lines on hundreds of vehicles
- Repair damaged rubber and aluminum lines including pinholes, cracks, kinks and more
- Make connections easily by hand; no specialty tools required
- Covers common line sizes including 3/8", 1/2", 5/8" and 3/4" (5/16" also available, sold separately)
- Pressure rated up to 600 PSI



O-Ring Kits

TIT-45201

R134a – 270-Pc HNBR O-Ring Assortment Set

- SAE sizes



ATD-356

R12 & 134a – 270-Pc HNBR O-Ring Assortment Set

- Metric & SAE sizes



ATD-387

R12, 134a & R1234yf – 270-Pc HNBR O-Ring Assortment Set

- Number sizes



Charging Adapter Kits

MTC-91334-A

50-Pc Charging Adapter Repair Kit

- Assortment of replacement gaskets, o-rings and depressors for charging hoses and adapters
- Also includes valve core removal tool and replacement valve cores



Service Wrenches

LIS-64180

Actuator Motor Reversible Wrench Set

- Toothless, infinite ratchet to remove and replace fasteners on small, electric HVAC motors
- Includes 5.5mm, 7mm, 8mm sockets and 1/4" square drive adapter



IMP-126C

Reversible Ratcheting Wrench for Refrigeration and A/C Service

- 1/4", 3/8", 3/16" and 5/16" square drives



THERMOMETERS



12:1 Infrared Thermometers
- Temperature range: -22°F to 1,022°F
- Configurable High/Low temperature alert
- Hold, Max, Min, Avg, Diff Modes
- Survives 6 ft. drops

Item #	Required Battery Type
MLW-2268-20	**9V Alkaline Battery** (not included)
MLW-2278-20	**M12™ 12V Battery** (not included)



FLU-4393789
59 MAX+ 10:1 Ratio Infrared Thermometer
- Temperature range: -30°C to 500°C (-20°F to 932°F)
- Precise laser targeting
- Large, backlit LCD display
- Small, lightweight design



Infrared Laser Thermometers

Item #	Ratio	Temperature Range
ATD-70001	12:1	-60°C to 550°C (-76°F to 1,022°F)
TIT-51408	8:1	-50°C to 650°C (-58°F to 1,202°F)
ESI-EST45	12:1	-30°C to 500°C (-22°F to 932°F)
PWP-PPIR500CBINT	10:1	-20°C to 500°C (-4°F to 932°F)



MTC-52224-A-SP
12:1 Infrared Laser Thermometer
- Temperature range: -58°F to 932°F (-50°C to 500°C)



MTC-52225-A-SP
30:1 Dual Temp Plus Infrared & Contact Thermometer
- 3 ft. (1m) wire thermocouple included
- Temperature range: -60°C-760°C (-76°F-1,400°F)
- Thermocouple range: -64°C-1,400°C (-83°F-1,999°F)



PWP-TEMPKIT
Wireless Dual Zone Temperature Kit
- Allows for multiple readings simultaneously with a built-in temperature sensor in the base unit, plus a temperature sensor in the remote wireless Probe
- Measuring range: -9°F to 158°F (-22°C to 70°C)
- Wireless reading distance: 16.5 feet



MTC-52234-BT
Digital Thermometer/Hygrometer with Bluetooth® Wireless Technology
- Works with the Mastercool Connect app to remotely provide dry/wet bulb temperature and relative humidity readings
- Relative humidity: 1% to 99%
- Dry/wet bulb temp.: -4°F to 150°F (-20°C to 65°C)
- Bluetooth® range: 260 ft. (80m)





MTC-52325
Automatic Thermal Imaging Camera
- 2.8" colour LCD screen
- Temperature range: 20°C to 350°C (-4°F to 662°F)
- 32 GB micro SD card
- 3.7V Li-ion rechargeable battery, 3 hrs run time



Pocket Thermometers

Item #	Description	Temperature Range
ATD-3412	**Digital**	-50°C to 150°C (-58°F to 302°F)
ATD-3406	**Analog (1")**	0°F to 220°F
ATD-3407	**Analog (1-3/4")**	0°F to 220°F
CPS-TMDP	**Digital**	-50°C to 150°C (-58°F to 302°F)
MTC-52223-A	**Digital**	-50°C to 150°C (-58°F to 302°F)
MTC-52220	**Analog**	0°F to 220°F



NEW
HydroTek™
EVAPORATIVE MEDIA
designed to **MAXIMIZE** cooling performance with less maintenance.

PORTACOOL® APEX™ Series

Setting the STANDARD for Auto Shop Cooling

MADE IN USA
WITH DOMESTIC & GLOBAL PARTS



APEX 6500	APEX 4000	APEX 2000	APEX 1200	APEX 700	APEX 500
PTC-PACA65001A1	PTC-PACA40001A1	PTC-PACA20001A1	PTC-PACA12001A1	PTC-PACA07001A1	PTC-PACA05001A1

Models Shown (L to R): PTC PACA65001A1, PTC PACA40001A1, PTC PACA20001A1, PTC PACA12001A1, PTC PACA07001A1, PTC PACA05001A1

PORTACOOL®

SHOP FANS



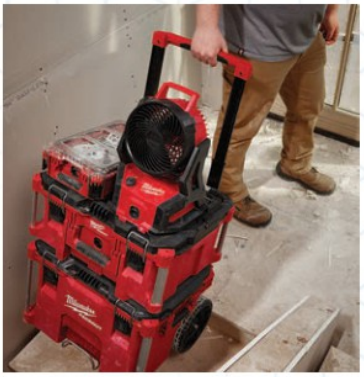


MLW-0820-20

M12™ Mounting Fan (Bare Tool)

- 3 speed settings: High, Medium, Low
- Max. air velocity: 400 CFM, 22km/h
- 6" blade diameter
- 360° adjustable head
- Multiple mounting features:
  - Integrated magnets;
  - 2" spring-loaded clamp;
  - Keyhole hangers;
  - Pass-through holes





MLW-0818-20

M18™ Brushless PACKOUT™ Personal Fan (Bare Tool)

- Variable speed dial
- Max. air velocity: 850 CFM, 33 km/h
- 300° head rotation
- Modular connectivity with all PACKOUT™ components
- The keyholes and pass-through holes allows the fan to be mounted in unique positions and orientations across the jobsite
- Integrated AC port for extended runtime



ATD-40300

300 CFM Pro Air Blower

- 120 Volts, 60 Hz
- Variable speed switch controls motor
- Motor Speed: 900-1500 RPM
- (2) 11 Amp built-in grounded receptacles
- Built-in overload protection



ATD-40302

Heater Attachment for Pro Air Blower

- 1,320 Watts, 11 Amps, 5,000 BTU



GWR-GWAM800

800 CFM Compact Air Mover

- 10 ft. grounded power cord for safety and maximum convenience
- 3 high velocity fan speeds for varying levels of air flow up to 800 CFM
- Robust handle for easy maneuverability
- Built-in cord wrap provides easy and safe storage
- 2 power outlets with overload protection for daisy chaining multiple units together
- Built-in circuit breaker with easy reset button for safe operation



GWR-GWAM1800

1800 CFM Industrial Air Mover

- 30 ft. grounded power cord for safety and maximum convenience
- 3 high velocity fan speeds for varying levels of air flow up to 1800 CFM
- Robust handle for easy maneuverability
- Built-in cord wrap provides easy and safe storage
- Adjustable sliding handle for versatile mobility
- Large sturdy rear wheels for smooth transportation

Blower Fans

- 120 Volts, 60 Hz
- For indoor or outdoor use
- 3 speed switch (high, medium, low)
- Built-in overload protection
- (2) 11 Amp built-in grounded receptacles

Item #	CFM
MTC-20300-A	300
MTC-21200-A	1200



3-Blade High-Velocity Shop Fans

- Adjustable tilting head for customized positioning
- All metal construction
- Built-in cord wrap

GEARWRENCH

Item #	CFM	Speeds
GWR-GWSFAN20	4500	3
GWR-GWSFAN24	7200	2


GWSFAN20


GWSFAN24

ATD

Shop Fans

- 120 Volts, 60 Hz
- Durable black powder coated finish
- Even air flow and quiet operation
- Built-in overheat protection
- UL/CUL listed



Item #	Description	Max. CFM	Speed	Blades	Motor	Output	Weight
ATD-30324A	**24" Tilting Direct Drive Drum Fan**	6,937 CFM	3-Speed	3-Blade	0.17 HP	230W	33 lbs
ATD-30333	**30" Tilting Direct Drive Drum Fan**	9,120 CFM	3-Speed	3-Blade	0.5 HP	260W	52 lbs
ATD-30336A	**36" Direct Drive Drum Fan**	12,000 CFM	2-Speed	3-Blade	0.5 HP	487W	63 lbs
ATD-30342A	**42" Belt Direct Drive Drum Fan**	17,850 CFM	2-Speed	4-Blade	0.63 HP	510W	103.6 lbs
ATD-30348	**48" Belt Direct Drive Drum Fan**	21,100 CFM	2-Speed	4-Blade	0.8 HP	600W	108 lbs


30320A


30331A
30334A


30330A

ATD

Pedestal and Wall Mount Fans

- 120 Volts, 60 Hz
- Durable black powder coated finish
- Energy efficient motor
- Automatic shut-off feature prevents overheating
- Even air flow and quiet operation
- UL/CUL listed

ATD-30312

12" Rechargeable Tilting Drum Fan

- Fan operates with plug-in AC or DC adaptor (included), or cordless using built-in rechargeable lithium-ion battery
- Variable speed dial control
- Air velocity High/Low: 775/180 CFM
- Run time High/Low: 5.5/36 hrs
- Charging time: 3 hours
- Battery level indicator
- Includes built in USB power port for charging your mobile devices
- 16.1" x 7.3" x 14.1"





Item #	Description	Max. Height	Max. CFM	Speed	Blades	Motor	Output	Weight
ATD-30320A	**20" High Velocity Floor Fan**		4,650 CFM	3-Speed	3-Blade	1/8 HP	130W	13 lbs
ATD-30331A	**30" Wall Mount Fan**		5,440 CFM	2-Speed	3-Blade	1/6 HP	210W	33 lbs
ATD-30334A	**30" Oscillating Wall Mount Fan**		5,440 CFM	2-Speed	3-Blade	1/6 HP	210W	38 lbs
ATD-30330A	**30" Pedestal Fan with 4 Wheels**	75"	7,497 CFM	3-Speed	3-Blade	1/6 HP	210W	59 lbs

MotoRad® | Formerly Stant



Cooling System Adapters

Item #	Application
STA-3015	Threaded cooling adapter for GMC trucks
STA-3116	Threaded cooling system adapter for late model Audi, Porsche, VW, Mack Pinacle & Volvo VN Series trucks
STA-3125	Cooling adapter for Japanese cars
STA-3126	Cooling adapter for some GM, Ford cars and trucks, as well as some Navistar, Kenworth, and Sterling
STA-3130	System testing adapter for 1990 and newer Volkswagen
STA-3030	Threaded system testing adapter for most BMW and Land Rover
STA-3127	Threaded system adapter for many late model GM cars and trucks, also Freightliner and IHC trucks
STA-3128	Threaded cap adapter for many late model GM cars and trucks, also Freightliner and IHC trucks
STA-3036	Threaded system adapter for many late model Audi, Porsche and Volkswagen cars
STA-3038	Threaded system adapter for late model Mercedes
STA-3040	Threaded system adapter for many late model Ford, Mazda, and Mercury
STA-3042	Threaded system adapter for many Volvo medium and heavy-duty trucks
STA-7006-KT	Truck adapter kit fits all popular trucks with the large diameter (2-11/16" O.D. "B" size) filler neck

Radiator Pressure Adapters for GM/GMC L5P Diesel Engines



Item #	Description
CTA-7122L	Left-Hand Threads
CTA-7124	**2-Pc Kit:** Right and Left-Hand Threads

REDLINE DETECTION.COM

RDL-95-0750

SmartFit™ Universal Radiator Adaptor Set

- Pressure tests cooling systems in all vehicles
- Fits every radiator and/or plastic reservoir
- Works with any pressure pump



mityvac

MIT-MV4508

Universal Cooling System Adapter

- Replaces more than 20 individual cooling system pressure test adapters for cars, vans, light- and heavy-duty trucks
- Compatible with Stant-style cooling system pressure pumps



MotoRad® | Formerly Stant

STA-MT300

Engine Coolant System Pressure Tester (Improved Stant #12270)

- Tests cooling systems and pressure caps up to 30 lbs/207 kPa
- Comes in a blow molded case



mityvac

MIT-MV4560

Cooling System Pressure Test Kit

- Kit includes four cooling system test adapters and two dual-function cap test adapters to quickly reveal external cooling system leaks and detect internal leaks and defective caps
- Tests most US and Asian cars and light trucks, as well as many European vehicles



mityvac

MIT-MV4534

Cooling System Pressure Tester

- Pressure testing for leaks in automotive cooling systems
- Universal cooling system adapter replaces more than 20 individual adapters for cars, vans, light- and heavy-duty trucks



REDLINE DETECTION.COM

RDL-95-0700

SmartFit™ Universal Cooling System Test Kit

- The SmartFit™ test kit expands to fit 100% of passenger vehicles and light-duty trucks on the road today
- Includes a universal radiator adapter set that fits every radiator and/or plastic reservoir



HICKOK WAEKON

WAY-62968

Heavy-Duty Cooling System Test Kit

- Compatible with: Freightliner, GMC, International, Kenworth, Mack, Peterbilt, Sterling, Volvo
- Lifetime warranty on adapters



ACTECH GZS TOOLEQ

ATD

ATD-3302

25-Pc Master Cooling System Pressure Test Kit

- Quickly reveals external cooling system leaks
- Detects internal engine leaks
- Manual pump with colour coded 0-35 psi gauge
- Temperature gauge
- (3) Chromed steel radiator adapters
- (18) Anodized aluminum radiator adapters
- (2) Radiator cap test adapters
- For most popular domestic and import cars and trucks



ATD

ATD-3301A

27-Pc Master Cooling System Pressure Tester and Refill Kit

- Hand pump with 0-35 psi gauge
- Temperature gauge
- (3) Chromed steel radiator adapters
- (16) Anodized aluminum radiator adapters
- (1) Universal radiator adapter
- (2) Radiator cap test adapters



Mastercool "World Class Quality"

MTC-43301-A

27-Pc Master Radiator Pressure Tester & Refill Kit

- Hand pump with 0-35 psi gauge
- Temperature gauge
- (3) Chromed steel radiator adapters
- (16) Anodized alumin. radiator adapters
- (1) Universal radiator adapter
- (2) Radiator cap test adapters



MTC-43306

Heavy-Duty Cooling System Pressure Tester and Refill Kit

- (5) Quick disconnect vacuum attachments provide quick refilling of the cooling system and eliminate air pockets
- For use with Freightliner, International, Kenworth, Peterbilt, Mack, Volvo, GMC and Sterling cooling systems

Mastercool "World Class Quality"



ATD

ATD-3307

Heavy-Duty Cooling System Pressure Tester and Refill Kit

- (5) Quick disconnect vacuum attachments provide quick refilling of the cooling system and eliminate air pockets
- For use with Freightliner, International, Kenworth, Peterbilt, Mack, Volvo, GMC and Sterling cooling systems



Astro

AST-7856

Cooling System and Pressure Cap Tester

- Uses shop air to pressurize and test cooling systems and caps
- Works on nearly all brands of testing caps and adapters
- Gauge displays the common pressure levels for different cooling systems up to 30 psi



Astro

AST-78585

Universal Radiator Pressure Tester & Vacuum Type Cooling System Kit

- Allows easy testing for leakage in radiator system and quick change of coolant
- Suitable for domestic and import vehicles



ATD

ATD-3300

Universal Cooling System Pressure Test Kit

- Manual pump with colour coded 0-35 psi gauge
- (4) Chromed steel cap adapters
- (8) Anodized aluminum cap adapters
- For most popular domestic and import cars and trucks



ATD

ATD-3305

10-Pc Cooling System Pressure Test Adapter Update Kit

- For use with #ATD-3300
- Includes 8 radiator adapters and 2 radiator cap test adapters to fit most popular domestic and import cars and light trucks
- Applications: GM, Ford, Jeep, BMW, Mazda, Mercedes, Toyota, Volvo, VW and more



CTA

CTA-9376

H-D Truck Adjustable Radiator Pressure Tester Kit

- Includes four tapered adapters ensuring a proper seal on truck radiator necks on a wide range of applications
- Adapter range: 16-35mm, 25-40mm, 35-50mm, 45-60mm



COOLING SYSTEM SERVICE



ATD

ATD-3306

Vacuum Type Cooling System Purge & Refill Kit

- No need for air bleeding after refilling new coolant
- Conical adapter offers a wide application to different radiator filler necks
- Kit includes 1 universal radiator cap



Mastercool "World Class Quality"

MTC-43013

Vacuum Type Cooling System Purge & Refill Kit

- No need for air bleeding after refilling new coolant
- Conical adapter offers a wide application to different radiator filler necks
- Kit includes 1 universal radiator cap



VIEW

UVW-550000

Airlift™ Cooling System Refiller Kit

- Eliminates airlocks in vehicle cooling systems
- Eliminates time consuming bleeding and purging
- Checks for leaks while under vacuum
- Works on: Cars, Trucks, Off-Road Vehicles



VIEW

UVW-550500HD

Airlift™ HD Cooling System Refiller

- Eliminates airlocks, bleeding and purging in heavy-duty vehicle cooling systems
- Checks for leaks while under vacuum
- Includes a cone adapter to fit most systems with an extra-long 8 ft. hose
- OEM approved by International Truck



VIEW

UVW-550500

Airlift™ II Cooling System Refiller

- Eliminates airlocks
- Refills the entire cooling system in seconds, including the heater core
- Eliminates time consuming bleeding and purging
- Checks for leaks while under vacuum
- Push Button Valve eliminates the need to change hoses
- Works on all cooling systems with "Fits-All" cone adapter



mityvac





Cooling System Flushers

- Combines water with compressed air to effectively flush vehicle cooling systems
- **#MV7270 includes a spray washer nozzle for multi-surface cleaning**
- Nozzle fits hoses from 3/4" to 2"
- Working pressure: 85-150 psi • Swivel inlet: 3/4" • Air inlet: 1/4"

Item #	Description
MIT-MV7270	Spray Washer & Cooling System Flusher
MIT-MV4570	Cooling System Flusher

OTC-6976

OTC

Cooling System Refilling Gun

- Eliminates airlocks and system bleeding when refilling cooling systems
- Included small and large cones fit passenger and commercial vehicles for more applications
- Standard 1/4" NPT female thread for shop air connection (coupler/plug not included)
- Creates a vacuum within the cooling system, pulling air from the system while pulling in new coolant



mityvac

MIT-MV4535

Cooling System AirEvac Kit

- Kit refills automotive cooling systems in minutes without trapping air
- Universal adapter forms an airtight seal with all radiator and coolant bottle necks. No custom adapters are required.



9CIRCLE

9CL-70120

Cooling System Vacuum Purge and Refill Kit

- Coolant is easily refilled by creating a vacuum in the radiator
- Eliminates airlocks created while refilling coolant
- Checks for leaks and refills in seconds
- Includes a universal adapter with 3 rubber rings: 5mm, 39.5mm, 44mm



Lisle



LIS-24680

15-Pc Spill-Free® Clear Coolant Funnel

- Five adapters fit most domestic and import cars and light trucks including newer GM "threaded style" radiator openings and Ford surge tanks

ACTECH GZS TOOLEQ

Coolant Dyes

483908



B483906



Radiator Coolant Dye

- For use with regular (green) coolant
- Pinpoint leaks in cooling systems, including radiator, hoses, fittings, water pumps and head gaskets

Item #	Unit Size	Max. Applications	Qty
UVW-483908	8 oz/240 ml	8 vehicles	1
UVW-B483906	1 oz/30 ml	6 vehicles	6



HBF-TP-3940-0601

OEM-Grade Rite-Blend™ Universal Coolant Dye

- For both conventional & extended-life coolants
- Works with all leak detection flashlights
- Dye fluoresces yellow-green
- (6) 1 oz (30 ml) bottles, services up to 6 vehicles

LF3008



LF3001CS



LF3001



Coolant Leak Detection Dye

- Finds leaks in radiators, hoses, heater cores, water pumps and fittings
- Works with all leak detection flashlights
- Glows green

Item #	Unit Size	Max. Applications	Qty
LKF-LF3001CS	1 oz/30ml	1 vehicle	1
LKF-LF3001	1 oz/30ml	6 vehicles	6
LKF-LF3008	8 oz/237ml	8 vehicles	1

Refractometers



ATD-3705

Coolant/Battery Refractometer

- Works with Ethylene or Propylene Glycol or long-life anti-freeze
- Measures battery acid gravity to determine battery life



ATD-3325

Coolant/DEF/ Battery Acid Refractometer

- Automatic temperature compensation
- Reads both Ethylene and Propylene Glycol based coolants



CEN-3R401

Coolant/DEF/Battery Refractometer

- Easily check status of Coolant, DEF and Battery Fluid



MUK-727 090

DEF/AD-BLUE 4-in-1 Refractometer

Tests the quality of:

- Radiator coolant
- Ad-Blue
- Windshield washer fluid
- Battery acid



OTC-5025

DEF Refractometer

- For most Class 7-8 trucks that utilize SCR
- Simple and quick process to get an accurate measurement of UREA concentration in DEF or AdBlue solution

G2S TOBEQ

ACTECH 2026

G2S TOBEQ Inc. Authorized Reseller:

While we strive for accuracy, we are not responsible for any errors in product descriptions or images.
Stock availability is subject to manufacturer shipments and current inventory.

AUTEL MAXIHVAC

AC909 YESTERDAY'S A/C IS TODAY'S THERMAL MANAGEMENT SYSTEM

From electronically controlled compressors to advanced heat pumps, modern vehicles demand diagnostic tools built for this new era — intelligent, connected, and precise.



FULL PRODUCT DETAILS
SCAN OR VISIT:
AUTEL.CC/AC909

LARGE BACKLIT SIGHT GLASS
For excessive UV dye, oil contaminants, component failures caused by heat, and solid particulates

4-PORT MANIFOLD

COMING 2026 Q2