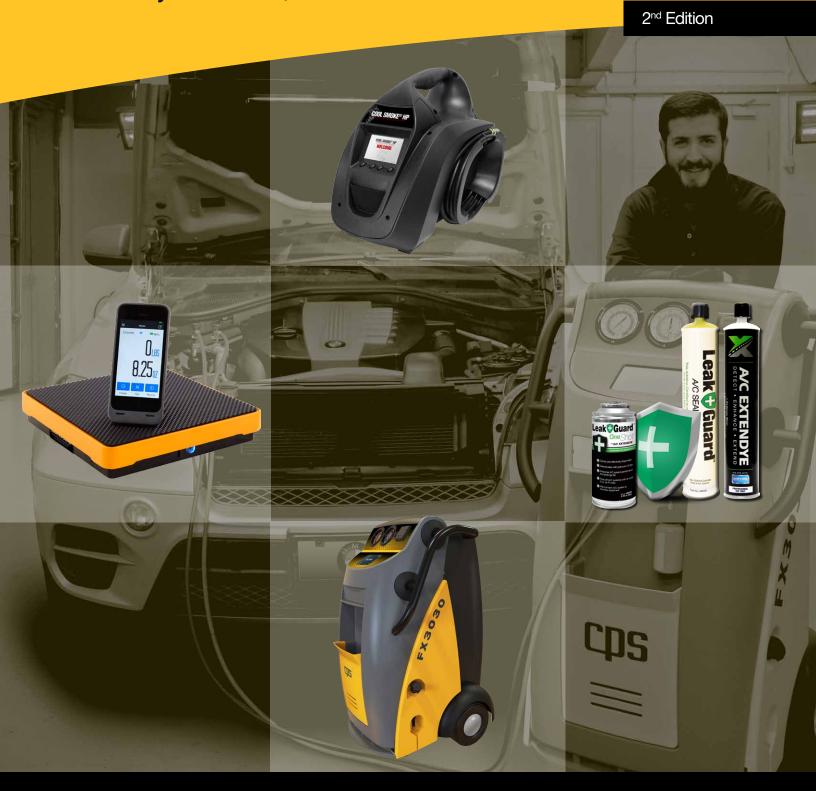
CDS[®] Automotive

Built by technicians, for technicians











CPS is your ready source of R-1234YF Tools, Equipment and Chemicals!



CPS draws on its long history of design and manufacture of leading tools and instruments for the HVAC/R market to provide automotive service facilities and technicians battle-tested A/C service technology.

From CPS' Revolutionary FX Series A/C Equipment and electronic leak detection to the UView line of clean, injectable A/C oils, dyes and sealants, rely on CPS to help your business achieve A/C service excellence now and in the future.



























CPS Automotive

NEW! FX Series Refrigerant Management Center	
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UV Leak Detection Lights	
MIST™ In-Vehicle Air Quality	
Coolant Service Solutions	
VacuFill™	
UView Replacement Parts	
MOTOR LAS"	
CoolSmoke HP®	
CarbonClean® 1000	
CarbonClean® 245	
CarbonClean® Dual	
DieselTune [™]	
TransTech™ IV+	
TransTech™ III+	
SteerClean [™] 1000	
CoolantClean™ III	
CarClean™	
CoolSmoke®	
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THEREW GOLD STANDARD

In Refrigerant Management













FX SERIES REFRIGERANT MANAGEMENT CENTER

CPS Automotive presents the latest in ease and endurance with its FX Series Refrigerant Management Centers that quickly and efficiently recover, recycle, and recharge automotive A/C systems.

FEATURES

- 7" Color touch screen control panel
- 1-2-5 Warranty
- Displays maximum load up to 220 lbs. (up to 100 kg)
- · Foam-filled wheels
- Refrigerant Management System monitors filter life and refrigerant usage
- Hybrid compatible
- Patented unique, fast and complete refrigerant changeover system
- Supports multiple languages/UOM
- Quickly access all functions from the main screen
- 'Car Health' Mode enables printing a snap-shot of pressures before and after service
- Dual handle bars/hose drapes



2/3 HP OILLESS COMPRESSOR

- Designed and built by CPS for high capacity commercial applications
- Eliminates failure issues due to improper oil filling of traditional compressors

MOTOR-CONTROLLED BALL VALVES

- Opens wider for greater flow
- Resistant to clogging of debris or sealants

SPECIFICATIONS

- Thermal printer standard on all models
- Vehicle database (included). Refrigerant and oil charging data
- 50 lb recovery tank (two with FX3030)
- Recovery rate = Up to 1 lb/min
- 6 CFM vacuum pump/ 10 micron rated
- 3.5" gauges
- 10' power cord
- 115v. 850 W

Replacement Parts and Accessories on page 52



FX SERIES KITS

Everything you need to be SAE compliant! Includes oil injection kit, electronic leak detector, filter maintenance kit and digital thermometer.

FXP1 with HFO oil injection kit **FXP2** with dual oil injection kit



FILTER MAINTENANCE KIT

Includes filter, vacuum pump oil and coupler o-rings.

FX3030X1 Filter Maintenance Kit **ARXF5** Filter only



FX SERIES DUST COVER

Durable, water-repellent, fitted nylon cover with Velcro slit for easy removal.

FXXC Dust Cover

Dowt No.	Contification	Defricerent		Dimensi	ons (inche	es)	LIDO	LITO
Part No.	Certification	Refrigerant	H (in)	W (in)	D (in)	Weight (lb)	UPC	HTC
FX134A	SAE J2788H	R-134a	47.5	27.5	25	208	750377134012	8415.83.90
FX1234W without Ref ID	SAE J2843	R-1234YF	47.5	27.5	25	208	750377123412	8415.83.90
FX1234	SAE J2843	R-1234YF	47.5	27.5	25	208	750377123405	8415.83.90
FX3030	SAE J3030	R-134a & R-1234YF	60	27.5	25	240	750377303012	8415.83.90

CUSTOMERS WHO BOUGHT THIS ITEM ALSO BOUGHT:

FX3030X1	FX Series Maintenance Kit - Includes Filter, Vacuum Pump Oil and Coupler O-Rings
LDA1000H	SAE Pro-Set® electronic refrigerant leak detector
481500	Spotgun Oil Injection Kit: injection system, R-134a hose, R-12 adapter, 8 oz Cartridge PAG 46 Oil
481500yf	Spotgun Oil Injection Kit: injection system, R-1234YF adapter, 8 oz cartridge PAG 46 HFO oil cartridge







CPS® RECOVER, RECYCLE, RECHARGE SYSTEM

- Fully automatic operation of recovery, recycle, evacuate, air purge and recharge
- Patented flow control
- 2/3 HP oilless compressor
- All steel construction offers superior mobility with heavy duty casters
- Charges high and low side (or both)
- Flow control technology enables faster and more accurate recovery, recycling and recharging
- Includes 8' hoses and 50 lb storage tank
- Compliant with SAE Standards
- Easy to program with simple command-based LCD display supports five languages (English, French, Spanish, German & Chinese).

FA1000 R-134a FA1234 R-134a & R-1234yf

Replacement Parts and Accessories on page 52









CPS® RECOVER, RECYCLE, RECHARGE SYSTEM

The AR2700 Series of semi-automatic RRR machines incorporate ball valves instead solenoids and check valves in the recovery and evacuation flow path. Both of these components are susceptible to in-field failure when exposed to foreign contaminates such as aftermarket A/C sealants, loose desiccant, and other particles that cause them to leak or seal closed. The AR2700 can be run with a selectable valve for low, high or both in recovery, recycling and recharge mode and comes with a 50 lb tank, or purchase a 90 lb tank separately.

- Semi-automatic
- AR2700M supports multiple refrigerants
- Includes 'pump-down' feature (clears the machine when changing to another refrigerant to avoid cross contamination)
- All metal cabinet construction
- Built-in tool drawer
- Selectable operating language
- Eight foot hoses with manual couplers (Optional longer hoses for large trucks, container etc.,) 50 lb storage tank

AR2700 R-134a

AR2700M Multiple Refrigerants Replacement Parts and Accessories on page 52



CPS® A/C FLUSHING MACHINE

Simple 2-step operation with a single connection

- Powered by shop air
- Air purge
- Forward or reverse flush without changing hoses
- Easy to connect quick couplers fit evaporators, condensers and hose connections
- 8' clear braided hoses

AFM100

Replacement Parts and Accessories on page 52



PORTABLE CHARGING AND RECOVERY STATIONS Includes CS12DMV4TP6Q Portable Charging Station, TRA21 Portable Recovery Equipment and DOT tank.

CPS® SUPREME FLUSH

Specially formulated with a proprietary chemistry to remove common system contaminants **AFMSF**



PORTABLE CHARGING STATIONS

Everything you need to perform full system evacuation and charging in one compact, mobile unit.

- 4-Valve manifold R-134a
- Large 2.5" (68mm) gauges
- 6' Premium Hoses
- Couplers
- 220 lb scale
- 2 CFM, single stage, dual voltage vacuum pump

CS12DMV4TP6Q R-134a, R22, R404A **CS12DMV4SP6Q** R-134a



PORTABLE RECOVERY EQUIPMENT

- Two cylinder oilless reciprocating compressor
- Includes oil separator and moisture filter
- 115 V 50/60 Hz, 850 W
- Cleanable 100 mesh screen filter

TRA21 Includes 30lb DOT recovery tank
TRA210 Includes oil drain bottle



REFRIGERANT RECOVERY TANKS

- Recover, reclaim, transport, recycle, and use for storage
- All cylinders meet DOT specifications DOT04BA-400 and DOT04BW-400
- Working pressures of 260-400 Psi
- Powder coated for maximum rust protection
- UL listed valves

CRX430T

CRX430TS With tank overfill sensor

PRO-SET® VACUUM PUMPS

Pro-Set® vacuum pumps are your premium solution for obtaining the deepest ultimate vacuum and provide the greatest range of horsepower and free air displacement.

- Air cooled, thermally protected motors encased in a durable aluminum housing
- Large oil-fill port with proprietary, mist-free exhaust cap
- Easily accessible oil drain port
- · Large oil sight glass
- Multiple SAE and ACME intake fittings with check valve
- On/Off power switch
- Rubber lined handle, skid resistant rubber feet

PREMIUM VACUUM PUMPS

- Includes gas ballast valve which speeds attainment of deep vacuum
- Two year warranty
- SAE 1/4", 3/8", 1/2" intake fittings
- For use with Class A1 (non-toxic, non-flammable) and A2 (non-toxic, flammable) refrigerants

COMPACT VACUUM PUMPS

- Features some of the smallest, lightest and most compact aluminum housings in the industry
- SAE: 1/4", ACME: 1/2" intake fittings
- One year warranty





PRO-SET® PREMIUM VACUUM PUMP OIL

Extremely high quality, severely hydro-treated vacuum pump oil compatible for use in pumps made by most manufacturers. It is strongly recommended that the vacuum pump oil be changed after each use to improve service and the life of the pump.

VPOG6 1 Gallon Bottles VPOQ12 1 Quart Bottles VPOP12 1 Pint Bottles

		Dual	Stage		Single	Stage
Model	VP6D	VPC2DU (Compact)	VP10D	VP12D	VP6S	VPC4SU (Compact)
Stage	2	2	2	2	1	1
Ultimate Vacuum	10 Microns	15 Microns	25 Microns	25 Microns	50 Microns	100 Microns
Dimensions (Inches)	12.2" x 5" x 9.6"	11.3″x 4.5″x 8.0″	14.9" x 5.7" x 10.6"	14.9" x 5.7" x 10.6"	13.1″x 5.5″x 10″	11.3″x 4.5″x 8.0″
Weight	22.5 lb (10.2 kg)	12.1 lb (5.5 kg)	30.3 lb (13.7 kg)	30.9 lb (14.0 kg)	18.3 lb (8.3 kg)	11.0 lb (5 kg)
Free Air Displacement	6 CFM @ 60 Hz (144 I/m @ 50 Hz)	2 CFM @ 60Hz (48 I/m @ 50Hz)	10 CFM @ 60Hz (240 I/m @ 50Hz)	12 CFM @ 60Hz (288 I/m @ 50Hz)	6 CFM @ 60 Hz (144 I/m @ 50 Hz)	4 CFM @ 60 Hz (96 I/m @ 50 Hz)
Motor Size (HP), RPM @ 50/60Hz	1/2 HP (2880, 3440 RPM)	1/4 HP (2880, 3440 RPM)	3/4 HP (2880, 3440 RPM)	1 HP (2880, 3440 RPM)	1/2 HP (2880, 3440 RPM)	1/4 HP (2880, 3440 RPM)
Voltage	110-120V Or 220- 240V @ 50/60Hz	115V @ 60 Hz	110-120V Or 220- 240V @ 50/60Hz	110-120V Or 220- 240V @ 50/60Hz	110-120V Or 220- 240V @ 50/60Hz	115V @ 60 Hz
Power Cord Connection to Pump	Universal IEC Socket & Voltage Selector Switch	Hardwired, Nema 115V Plug	Universal IEC Socket & Voltage Selector Switch	Universal IEC Socket & Voltage Selector Switch	Universal IEC Socket, Voltage Selector Switch, Nema 15 Plug	Hardwired, Nema 115V Plug
Oil Capacity	16 oz (470 ml)	9 oz (250 ml)	28 oz (830 ml)	27 oz (800 ml)	19 oz (540 ml)	10 oz (300 ml)
Gas Ballast Valve	Yes	No	Yes	Yes	No	No

™COMPUTE-A-CHARGE® WIRELESS REFRIGERANT CHARGING SCALE

- 220 lb (100 kg) capacity / 0.25 oz (5 g) resolution
- 8.75" platform
- For use with CPS Link™ app and Android or iOS mobile device
- · Weigh, charge and recover refrigerants
- · Comes with soft carrying case
- Battery operated

CC220W Wireless Scale **CCXSC** Soft Carrying Case

CPS LINK™ APP

U.S. Patent No. 9,043,161

Easily input or access:

- Job data (name, client, invoice #)
- Client list (name, address, e-mail, phone)
- Tank Tracker[™] tank and refrigerant management system
- Optional cloud storage
- · Custom alarms for weight set-points
- E-mail customer and job information
- · Operates in ISM band for international use







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Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark
of Apple Inc. All trademarks are owned by their respective companies.

CPS® COMPUTE-A-CHARGE® CHARGING AND RECOVERY **SCALES**

- Unparalleled accuracy, precision and reliability
- · Calibrated to strict NIST standards
- · Ergonomic handheld remote controls with large, high contrast wide angle LCD displays
- Rugged cast aluminum platform and base assemblies for stability and long life
- · Electronic and mechanical overload protected to withstand 150% of capacity
- Environmentally sealed and temperature compensated for reliable operation in extreme environments
- Automatic tare upon every start up and manual zero function
- Magnetic backing on handheld display for mounting to metal services or 360° swivel hanging hook
- · Easy to read, fast response measurement on large LCD
- Visual and mechanical overload protection
- Durable protective transport case enables operation of scale in or out of enclosure



COMPUTE-A-CHARGE® PROGRAMMABLE HIGH CAPACITY SCALE

- 220 lb (100 kg) capacity / 0.25 oz (1g) resolution
- Programmable for automatic charging or recovery via integrated solenoid valve
- Accommodates 30, 50, 90 and 125 lb cylinders

CC800A



COMPUTE-A-CHARGE® SCALES

Our most versatile units with best-in-class accuracy

CC110 110 lb (100 kg) capacity/ 5 g resolution **CC220** 220 lb (100 kg) capacity/ 10 g resolution

TWICE THE SENSOR AND **BATTERY LIFE OF THE LEADING COMPETITOR**

PRO-SET® REFRIGERANT LEAK **DETECTOR WITH MINI UV LIGHT**

- Software managed sensor rejuvenation mode initiated at start up ensures the highest level of sensitivity with every use, for up to 500 hours of detecting leaks of less than .1 oz per vear
- Microprocessor controlled sensor electronics utilizing a multi channel signal detection method improves sensitivity while reducing false alarms
- Certified to meet SAE J2791 for R-134a, meets US and International standards for automotive use for SAE J2913 for HFO-1234vf, and Euro Standard EN 14624
- 50 hour battery life (3 "C" batteries) Auto Off after 10 minutes
- · 2 year warranty excluding batteries and sensor
- · Both visual and audible leak indicators
- Patent Pending

LDA1000UV With Mini Clip-On UV Light **LDA1000H** Leak Detector only Replacement Parts and Accessories on page 53

CLIP-ON UV LIGHT Proprietary "Clip-On" chassis for attachment to electronic leak detectors, video borescopes and

extension type devices that measure 1/4" to 3/8" in diameter.

UVMINI

Replacement Parts and Accessories on page 53



LEAK-SEEKER® REFRIGERANT LEAK DETECTOR

A rugged, three position slide switch is used to turn the instrument on and select either LO or HI sensitivity ranges. Visual indication of the leak size is provided by a high intensity LED varying in brightness with the concentration of the refrigerant.

LS780C

Replacement Parts and Accessories on page 53



LEAK-SEEKER® REFRIGERANT LEAK DETECTOR

Combines the most advanced electronic circuitry with Ion-pump® sensor technology creating a highly sensitive, accurate electronic refrigerant leak detector. Over 100 computer generated tones and a high intensity bar graph display quickly alerts the user to varying halogen concentrations. Patented, automatic calibration design eliminates the need for manual balance or tick rate adjustments.

LS790B

Replacement Parts and Accessories on page 53

LEAK DETECTION POCKET MIRRORS

Spot those hard-to-find leaks and traces of refrigerant dye and oil in difficult areas by supplementing your detection with a telescoping mirror.



1 1/4" diameter **TLMIR1**







NITROGEN PRESSURE LEAK TEST

Easily pre-check systems for leaks due to loose mechanical connections, hose leaks, evaporators and condensers without using refrigerant and venting into the atmosphere.

NITROKIT includes: a high quality 1-valve manifold with a 0-200 PSIG 3-1/8" gauge, 6' (180cm) premium red ¼" service hose, 15' yellow hose assembly with ¼" MPT x ¼" coupler and a high side automotive snap coupler.

NITROKIT NITROKITG Includes nitrogen regulator



NITROGEN REGULATOR

Enables pressure control of nitrogen tank for A/C pressure testing and transducer calibration

BRRN1





Built in LED Light



K-Type Input

INFRARED THERMOMETER WITH ADJUSTABLE EMISSIVITY AND LASER

- · High output laser sighting for visual reference to measurement area
- Integrated probe port for use with any wired K-type accessory probe
- Focused 12:1 distance to spot ratio for accuracy over extended distances
- User adjustable emissivity settings for accurate measurement of varied surface materials
- Unit displays Min/Max Average temperature readings.
- Integrated LED worklight illuminates work area for safety
- Measurement display in °F or °C on a 4-digit back-lit LCD

TMINI12



DIGITAL POCKET THERMOMETER

Digital pocket thermometer with stainless steel probe and pocket clip. Range: -58° to 302°F / -50° to 150°C **TMDP**





ANALOG POCKET THERMOMETER

5" (127 mm) analog pocket thermometer with 1" dial and stainless steel probe and pocket clip



A/C FLUSH GUN W/REGULATOR AND UNIVERSAL COUPLER AND BLOW GUN

Used for flushing components on or off the car.

- Simple to use with shop air. Just fill the cylinder with flush solution
- Works well on all condensers and evaporators
- Comes complete with cylinder, hose and flush gun

TLFGRA Regulator, universal coupler, cylinder, hose and flush gun **TLFG** Cylinder, hose and flush gun



VACUUM GAUGE WITH DIGITAL LCD DISPLAY

- Calibrated to strict NIST standards for best-in-class accuracy and reliability
- Advanced sensor design with self-heated thermistor bridge and automatic temperature compensation
- Field cleanable sensor designed to withstand 400 Psi of positive pressure
- Continual digital readout of evacuation process on large, easy to read 5-digit LCD display
- User selectable units: Microns, Torr, in/hg or mBar

VG200





PRO-SET® R-134A, R-1234YF • Body Type: 2-Valve anodized aluminum block body • Valve Type: Triple Seal™ piston valves • Fittings: ¼" SAE • Gauges: 3 1/8" silicon dampened; 1.0 accuracy

- Hoses: (3) 6ft
- Includes: Two sets of manual couplers

MTHF0134

Replacement Parts and Accessories on pages 52-53



- Includes: R-134a couplers

MA1234

Replacement Parts and Accessories on pages 52-53



- PRO-SET® R-134A

 Body Type: 2-Valve anodized aluminum block body

 Valve Type: Triple Seal™ piston valves

 Fittings: ½" ACME

 Gauges: 3 1/8" silicon dampened; 1.0 accuracy

- Hoses: (3) 6ft Includes: Manual couplers

MT717A6Q

Replacement Parts and Accessories on pages 52-53



BLACKMAX® R-134A

- Body Type: 2-Valve black anodized aluminum block

- Valve Type: Triple Seal™ piston valves
 Fittings: ¼" SAE 45°
 Gauges: 2½" silicon dampened; 1.6 accuracy
- Hoses: (3) 8ft
- Includes: Manual couplers, protective gauge boots, hanging hook and tin carrying case

Replacement Parts and Accessories on pages 52-53



BLACKMAX® PREMIUM HOSES

- Nylon permeation barrier (Meets SAE J2196)
- Leak-proof 8-sided crimp
- 800 Psi working pressure/ 4000 Psi burst pressure
- All-weather flexibility and strength
- Extra deep knurling on nuts for easy grip
- Adjustable valve core depressor
- Blow off grooves prevent spray back

HA8BKAZ 8ft w/chrome fittings 1/2" x 1/2" **HA8BKZ** 8ft 14mm x 1/2"

Replacement Parts and Accessories on page 53



1/4" SAE CHARGING HOSES

Size	Features	3Pack	Blue	Red	Yellow
		HS3	HS3B	HS3R	HS3Y
3ft	(ABB)	HS3A	HS3BA	HS3RA	HS3YA
	(BV)	HS3E	HS3BE	HS3RE	HS3YE
		HS5		HS5R	HS5Y
5ft	(ABB)	HS5A	HS5BA	HS5RA	HS5YA
JIL	(BV)	HS5E	HS5BE	HS5RE	HS5YE
	(IBV)	HS5L			
		HS6	HS6B	HS6R	HS6Y
6ft	(BV)	HS6E	HS6BE	HS6RE	HS6YE
	(IBV)	HS6L	HS6BL	HS6RL	HS6YL
		HS8	HS8B	HS8R	HS8Y
8ft	(BV)	HS8E		HS8RE	HS8YE
	(IBV)	HS8L	HS8BL	HS8RL	HS8YL



1/2" R-134A CHARGING HOSES

Size	Features	3Pack	Blue	Red	Yellow
24			HA3B	HA3R	HA3Y
3ft	(ABB)	HA3A	HA3BA	HA3RA	HA3YA
5ft		HA5			HA5Y
SIL	(ABB)	*call			HA5YA
	(IBV)	*call		HA5RL	
6ft		HA6	HA6B	HA6R	HA6Y
OIL	(ABB)	HA6A			HA6YA
8ft		HA8	HA8B	HA8R	HA8Y

(ABB) = Anti-Blowback (BV) = Ball Valve (IBV) = Inline Ball Valve



- R-134a premium manual coupler set
- 14mm fittings
- Six latching balls provide superior alignment
- 14mm female thread

QC134SET Both QCL134 Low Side QCH134 High Side



- R-134a snap coupler set
- 14mm fittings

QC13490SET Both QCL13490 Low Side QCH13490 High Side



- HFO1234YF manual coupler set
- 12mm female
- Six latching balls provide superior alignment

QC1234SET Both QCL1214MM Low Side QCH1214MM High Side



- Manual coupler set with AD84L adapter fitting used to convert R-12 to HFO1234YF
- 1/4"ŠAE male
- · Six latching balls provide superior alignment

QC123414SET Both QCL123414 Low Side QCH123414 High Side



- Manual coupler set with AD88L adapter fitting used to convert R-134a to HFO1234YF
- 14mm female
- Six latching balls provide superior alignment

QC1214SET Both QCL1214MM Low Side QCH1214MM High Side







R-134A VALVE CORE REMOVER AND INSTALLER

- Fits high and low service with standard size valve cores
- Built-in ball valve retains charge and allows access to A/C system
- Excellent for replacing valve cores without discharging the system and for speedy recovery and recharging

TLVC134

R-12/R-134A VALVE CORE AND ORIFICE KIT

The TLK134 is the most complete tool kit on the market for valve core and orifice tube service. Includes an easy to find application chart.

TLK134

SPRINGLOCK TOOL KIT

TL7238 (Includes all four)
TL7239 3/8" Fitting Springlock Tool (Red)
TL7240 1/2" Fitting Springlock Tool (Blue)
TL7241 5/8" Fitting Springlock Tool (Black)
TL7242 3/4" Fitting Springlock Tool (Beige)



REFRACTOMETER

Antifreeze / Battery / Cleaning Fluids Tester This instrument is designed for testing the concentration of battery fluids, antifreeze liquids and cleaning fluids. The percentage indicator indicates the point of freezing for both propylene glycol

and ethylene glycol. It can also be used for checking the strength of electrolyte solution in batteries.

TLREF



A/C ALUMINUM DISCONNECT TOOL KIT

Complete A/C and transmission line disconnect tool kit

- Features aluminum durable construction
- Sizes 1/2", 3/8", 5/8", 3/4"
- For use with all vehicle makes and sizes

TL7881



R-134A REFILLABLE EXPANDABLE SAE OIL DYE INJECTOR

SAE oil and dye injector is designed to be installed on the low side of the manifold. The injector has a 2-ounce capacity and 1/2" ACME threads for easy installation.

TLJX4 Assembly as pictured above
Replacement Oil Injector Hose for TLJ4
TLJXR Oil Injector O-Ring R-12/R-134a

For use with UView A/C oil page 28



3-IN-1 SIDE CAN TAP VALVE

Can be used with both R-12, R-134a, and oil cans

- Has both 1/4" and 1/2" ACME tee fittings
- Permanently attached swiveling inserts
- Quick change between can sizes

TLCT1234 TLCTXG 10 Replacement Gaskets







AB12



AB 1/4" SAE male x 1/4" SAE female **AB12** 1/2" Male x 1/2" female ABB hose end



HOSE FITTING BALL VALVE

BV12 1/2" ACME male x 1/2" ACME female straight ball valve

BVXH BV Handle with red, blue & yellow inserts



125 LB TANK FITTINGS

AD41 3/4"-14 x 1/4" SAE male **AD81** 3/4" x 1/2" ACME male



Sell of the Sell o

HFO TANK ADAPTERS

AD84L 1/4" SAE male x 1/2" ACME Left hand female

AD88L 1/2" ACME male x 1/2" ACME Left hand female



fitting



AD48 AD48L

ADAPTER FITTING

AD48 (3 pack) 1/4" SAE female x 1/2" ACME male adapter

AD48L (3 pack) 1/4" SAE female x 1/2" ACME left hand male



ADAPTER FITTING

14mm male x 1/4" SAE male

AD14



ADAPTER FITTING LOW-SIDE R-134A

1/2" ACME F x Low-Side R-134a

AD12



ADAPTER FITTING

1/4" SAE male x 1/2" ACME F adapter

AD84





R-134A SERVICE PORT CAPS

AVC134H High Side (10 pack) AVC134L Low Side (10 pack)



VALVE CORES

AVS1 (10pack)



4-WAY SAE VALVE CORE THREAD CHASER

1/4" and 3/16"
TLVG4
TLXVC (Rebuild kit for TLVC4)



POCKET VALVE CORE TOOL

Comes with four spare cores **TLVC1**



DUAL VALVE CORE REMOVER AND INSTALLER

(1/4" SAE Valves and Auto R-134a Valves) **TLVG2**



VALVE CORE REMOVER AND INSTALLER R-134a 8/10mm TLVC810



R-134A/R-12 90° FLEX HOSE ADAPTER KIT ADK1234



R-12 TO R-134A CHARGE AND VACUUM ADAPTER KIT ADK134



RECHARGEABLE UNDERHOOD LED WORKLIGHT

See under the hood clearly with this ultra-bright LED worklight. The retractable handles allow limitless mounting possibilities.

- 200 LEDs
- Ultra-bright LED lamps
- Rechargeable battery
- Shatterproof tube

TLWL132R

Replacement Parts and Accessories on page 53



iview

A difference you can clearly see.

IVIEW CORDLESS RECHARGEABLE WORKLIGHT

"Single Strip" LED technology offers technicians a wider, brighter light. The iView emits over 330 lumens of light, the equivalent of a 75 watt incandescent bulb, at a wide angle without any shadows or hotspots. Three hours of continuous battery life allows you to finish your job with the same bright light you started with.



- Wide angle lens
- Eliminates the hassle of repositioning your light
- No shadows or hotspots
- Comfortable grip and impact resistant housing
- · Smart charger never overcharges, preserves battery life

413310

Replacement Parts and Accessories on page 53





ice



Visit us online at uview.com



BUILT BY TECHNICIANS-FOR TECHNICIANS.

- **V** Premium A/C dyes, oils, and sealants
- **✓** Industry-leading injection systems
- **✓** A/C leak detection and maintenance solutions



SMALL ADDITIVE PACKAGE.

BIG DIFFERENCE. SAME DOSE.

DO MORE WITH YOUR DYE.



Check out our video to learn more here!



DETECT - ENHANCE - EXTEND

Super-concentrated UV dye

Detects leaks quickly, saving time and money. A/C ExtenDye is proven to fluoresce brighter than the competition. And there's no need to use more. Use the same quantity of A/C ExtenDye per application as our Universal A/C dye.

Friction modifier

Increases lubricity (less friction) of the compressor oil, improving efficiency (friction coefficient) by over 50% and improving fuel economy.

Anti-wear additive

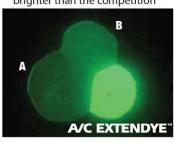
Creates a film that prevents contact between metal parts; reducing friction and heat, thereby extending component life. Effectively quiets noisy compressors.

Antioxidant

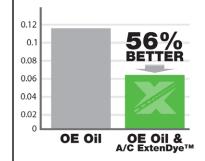
Stops the oxidation process, reduces acidity and prolongs oil life.

Fluorescence

A/C ExtenDye fluoresces brighter than the competition



Friction Coefficient



Wear Resistance

QUIETCOOLTM

When combined, we refer to this exciting new additive package as QuietCool™ Technology.

A/C EXTENDYE™





A/C EXTENDYE™ CARTRIDGE

Works exclusively with the Spotgun Jr.™ injection system

399020A **399020A** 1 oz Cartridge **399020AEU** 1 oz Winged Cartridge

399006AEU 0.25 oz Winged Cartridge

0.25 oz Cartridge

EXTENDYE . ENHANCE . EXTEND



A/C EXTENDYE™ CARTRIDGE

Works exclusively with the Spotgun™ injection system

499108A 8 oz Cartridge



A/C EXTENDYE™ **BOTTLE B499024A** 1 oz Bottle **B499012A** 0.25 oz Bottle



A/C EXTENDYE™ **BOTTLE**

Exclusive new bottle design with accurate dosing chamber 499008A 8 oz Bottle



NEW! CPS® VIVID UNIVERSAL A/C DYE

Provides excellent fluorescence and exceptional value!

- Highly fluorescent formula
- Co-solvent free chemistry
- Certified to meet SAE J2297 for use in R-134a and R-1234yf systems
- · Compatible with hybrid vehicles

UVIVD8 8.45 oz Bottle **477108** 8 oz Cartridge



MULTI-PURPOSE DYE

- Pinpoint leaks in engine oil, transmission, hydraulic, power steering, gasoline, and diesel fuel systems
- Services eight vehicles

483208 8 oz Bottle **B483206** (6) 1 oz Bottle





RADIATOR COOLANT DYE

For use with regular (green) coolant

· Pinpoint leaks in cooling systems, including radiator, hoses, fittings, water pumps and head gaskets

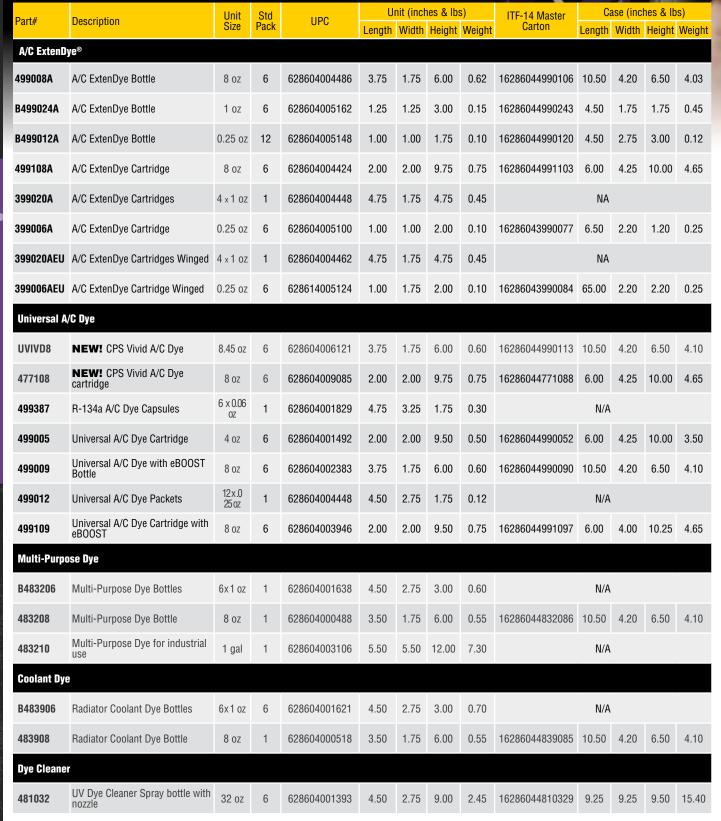
483908 8 oz Bottle **B483906** (6) 1 oz Bottle

See more dyes on following page

LEAK DETECTION DYES

NOT ALL DYES ARE CREATED EQUAL...

All UView dyes are super concentrated and safe for A/C systems. All UView air conditioning dyes meet SAE J2297 Standard for R-134a PAG systems and the new R-1234yf systems with PAG oil and are Hybrid safe.



LEAK DETECTION KITS



YOUR CHOICE OF INJECTION SYSTEM.

- The original Spotgun™ is versatile and economical
- The Spotgun Jr. is perfect for controlling inventory through the use of single application cartridges



YOUR CHOICE OF **CHEMISTRY DEPENDING ON YOUR NEEDS.**

- A/C ExtenDye[™] is formulated with super concentrated UV Dye, plus friction modifiers, anti wear additives and antioxidants
- Also available with Universal A/C



YOUR CHOICE OF UV DETECTION LIGHT.

Not all UV lights are created equal!

- 12V Mega-Lite[™] and Micro-Lite[™] provide strong, reliable power any
- UV Phazer™ BLACK™ offers extreme performance and outstanding versatility
- LED-Lite™ offers an economical UV light
- Pico-Lite™ offers excellent value



Dant No.	Inication Overson	Auntication	IIII I indo	Oh. / Oi	IIDO		Unit (inches & lbs)				
Part No.	Injection System	Application	UV Light	Qty/Size	UPC	Length	Width	Height	Weight		
414500A	Spotgun		Micro-Lite	8 oz / 240 mL	628604004585	17.00	13	5	6.55		
414565A	14565A	A/C ExtenDye	UV Phazer BLACK (Rechargeable)	8 oz / 240 mL	628604004608	17.00	13	5	6.10		
332005A	Spotgun Jr.		UV Phazer Black (AAA Battery)	4 x 1 oz / 30mL	628604004561	14.00	11	4	3.6		
332010A		A/C ExtenDye	Pico-Lite	1 oz / 30mL	628604005247	14.00	11	4	3.6		
332220A	,		Pico-Lite	2 x 1 oz / 30mL	628604005261	14.00	11	4	3.6		

Leak Guard



SAFELY AND PERMANENTLY
SEALS LEAKS



CONTAINS SUPERIOR A/C DYE



THE FIRST SEALANT CERTIFIED TO MEET SAE J2670 A/C SEAI

This Additive Certified to m

K G Guard

YOUR
BEST
LINE OF
DEFENSE

8oz (240ml) Cartridge Treats 8 A/C Systems

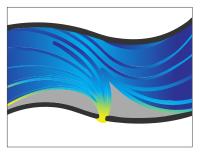
Part No: 480308

A/C SEALANT

THE SEALANT THAT WORKS EXCLUSIVELY WITH THE BEST INJECTION METHOD—THE SPOTGUN!

LEAKGUARD™ PROFESSIONAL A/C STOP LEAK

- LeakGuard is the first A/C stop leak to be certified to meet the SAE J2670 Standard
- LeakGuard is specifically formulated for slow leaks (up to 0.5mm/0.02") that can occur over a 6–12 month period
- LeakGuard is endorsed by one of the largest U.S. service providers and used in every A/C service
- Used as a preventive maintenance, LeakGuard will stay in the system as a high quality lubricant until such time that a leak occurs
- Safely seals leaks in both rubber and metal components
- LeakGuard is an oil based sealant that does not react to moisture and will not harden, crystallize or clog the A/C system
- Safe for use in all systems, and all recovery equipment
- Contains super concentrated UV dye to diagnose leaks and stop them



LeakGuard™ (illustrated as yellow) seeks out even the smallest leaks and forms a permanent mechanical seal.



LEAKGUARD™ 1 OZ CARTRIDGE

Works exclusively with the Spotgun Jr.™ injection system **480301**



LEAKGUARD™ 8 OZ CARTRIDGE

Works exclusively with the Spotgun™ injection system **480308**

		Unit	Std		U	nit (inch	es & Ibs)		ITF-14 Master	C	ase (inc	hes & Ib	s)
Part#	Description	Size	Pack	UPC	Length	Width		Weight	0	Length	Width	Height	Weight
LeakGuard	гм												
480308	LeakGuard Cartridge	8 oz	6	628604004424	2.00	2.00	9.75	0.75	16286044803086	6.00	4.25	10.00	4.65
480300	LeakGuard Injection Kit - Spotgun Jr.	2 x 1 oz 1 x .25 oz	1	628604004523	13.75	8.25	2.13	1.50	N/A				
480301	LeakGuard Cartridge	1 oz	4	628604001577	1.00	1.00	4.00	0.15	16286044803017	4.75	1.50	4.75	0.40
480301EU	LeakGuard Cartridge Winged	1 oz	4	628604001003	1.00	1.00	4.00	0.15	N/A	4.75	1.50	4.75	0.40
480310EU	LeakGuard Injection Kit - ECO-Twist	1 oz	1	628604003564	6.75	4.00	1.50	0.40		N/A			
A/C Sealan	ts												
480000	A/C Stop Leak Plus with UV Dye	4 oz	6	628604001904	3.25	2.75	5.25	0.50	16286044800009	8.75	7.00	6.00	3.10
480200	A/C Treatment Cartridge with UV Dye	1 oz	12	628604004066	1.00	1.00	4.00	0.10	16286044802003	7.75	4.50	2.20	1.30



THE ONE SUPPLEMENT YOU NEED.



QUICKLY AND EFFECTIVELY STOPS LEAKS



DETECTS LEAKS WITH PREMIUM UV DYE



ENHANCES A/C SYSTEM PERFORMANCE AND PROLONGS LIFE



TOPS OFF A/C SYSTEMS WITH AN EXTRA 2 OZ OF R-134A



INCLUDES:

LeakGuard[™] Technology

Effectively finds

WILL NOT HARM A/C SYSTEM OR RECOVERY EQUIPMENT

A/C ExtenDye™





stops small leaks as they form. Does not harden or crystallize.	Fluoresces leaks brighter than the competition.	the compressor oil, improving efficiency (friction coefficient) by over 50% and improving fuel economy.	contact between metal parts; reducing friction and heat, thereby extending component life. Effectively quiets noisy compressors.	oxidation process, reduces acidity and prolongs oil life.	Tops up system with refrigerant lost to leaks.

Part# Description	5	Unit	Std	LIDO	Unit (inches & lbs)				ITF-14 Master	(Case (inch	nes & Ibs))
	Size	Pack	UPC	Length	Width	Height	Weight	Carton	Length	Width	Height	Weight	
LeakGuard™ OneShot with A/C ExtenDye™													
NEW! 480500	LeakGuard OneShot Can	3.25 oz	12	628604008743	2.07	2.07	4.75	0.34	16286044805004	9	6.75	6.125	4.41

EMERGING TECHNOLOGIES

UView is prepared for the future of mobile air conditioning.

Be ready for the new R-1234yf systems with our specially formulated oil, engineered to extend and enhance component, fluid and system life.

UView oils provide additional corrosion and anti-wear protection, temperature and chemical stability even in extreme conditions and exceptional lubricity and viscosity index characteristics.

UView hybrid oil is designed for electrically driven compressors. It is specially packaged to avoid moisture contamination, maintaining excellent resistivity.





Spotgun[™]

- The world's most popular and professional injection method. Pull the trigger to inject a precise amount of dye and you're done!
- The most economical system per service
- Accurate dye delivery controls costs
- Cleanest delivery method available. No mess, no waste



Spotgun Jr.™

"Single-Shot" System

- Professional injection system for those that need to manage their inventory
- Smaller dosage, as low as one cartridge per vehicle



A/C OIL

ECO-Twist™

Outstanding Value

- Economical injection system
- Perfect for advanced DIY users or low volume shops

D //	Description	Unit	Std	LIDO		Jnit (inc	hes & lbs	3)	ITF-14 Master	Case (inches & lbs)			
Part#	Description	Size	Pack	UPC	Length	Width	Height	Weight	Carton	Length	Width	Height	Weight
Spotgun A/G	C Oil Cartridges												
488046YF	PAG 46 1234yf	8 oz	6	628604004967	1.75	1.75	9.75	0.70	16286044880490	6.00	4.25	10.00	4.40
4880460E	Double-End-Capped Universal PAG	8 oz	6	628604003403	1.75	1.75	9.75	0.70	16286044880490	6.00	4.25	10.00	4.40
488046P	PAG 46	8 oz	6	628604000877	1.75	1.75	9.75	0.70	16286044880469	6.00	4.25	10.00	4.40
488100P	PAG 100	8 oz	6	628604000884	1.75	1.75	9.75	0.70	16286044881008	6.00	4.25	10.00	4.40
488108E	ESTER 100	8 oz	6	628604000587	1.75	1.75	9.75	0.70	16286044881084	6.00	4.25	10.00	4.50
488125P	PAG 125 Meets GM spec. #9985752	8 oz	6	628604000891	1.75	1.75	9.75	0.70	16286044881251	6.00	4.25	10.00	4.50
488150P	PAG 150 Oil Cartridge	8 oz	6	628604000907	1.75	1.75	9.75	0.70	16286044881503	6.00	4.25	10.00	4.50
488104H	Hybrid Ester OEM	4 oz	6	628604003427	4.75	2.00	11.00	0.45	16286044881046	12.00	4.25	12.50	3.35
NEW! Spotg	jun Jr. A/C Oil Cartridges												
399046	Universal PAG 46 Oil	1 oz	12	628604001300	1.00	1.00	2.00	0.10	10628604399046	7.75	4.50	2.00	1.2
399046YF	PAG 46 1234yf	1 oz	4	628604009023	1.00	1.00	2.00	0.10	16286043990473	6.50	2.20	1.20	0.4
399100	PAG 100	1 oz	12	628604008422	1.00	1.00	2.00	0.10	16286043991005	7.75	4.50	2.00	1.2
399150	PAG 150	1 oz	4	628604008446	1.00	1.00	2.00	0.10	16286043991500	6.50	2.20	1.20	0.4
321410H	Hybrid Kit Refill	1 oz.	6	628604003946	6.5	4.5	1	0.15	16286043214104	7	4.5	6	1.2



- A/C ExtenDye[™] includes enhanced additive package to reduce wear, extend component life and improve efficiency of the A/C system
 Available in standard pack of 12
 46 and 100 viscosities available

D	December	Unit	Std	LIDO	U	nit (inch	nes & Ibs)		ITF-14 Master	С	ase (inch	nes & lbs	s)
Part#	Description	Size	Pack	UPC	Length	Width	Height	Weight	Carton	Length	Width	Height	Weight
A/C Oil Bottl	es												
488046PB	PAG 46 Oil Bottle	8 oz	12	628604004844	1.91	1.91	6.60	0.63	16286044880476	8.25	6.50	7.75	8.00
488046PBD	PAG 46 Oil Bottle with A/C ExtenDye	8 oz	12	628604004868	1.91	1.91	6.60	0.63	16286044880483	8.25	6.50	7.75	8.00
488100PB	PAG 100 Oil Bottle	8 oz	12	628604004882	1.91	1.91	6.60	0.63	16286044881015	8.25	6.50	7.75	8.00
488100PBD	PAG 100 Oil Bottle with A/C ExtenDye	8 oz	12	628604004905	1.91	1.91	6.60	0.63	16286044881022	8.25	6.50	7.75	8.00
488016E	Universal Ester Oil with Dye and eBOOST	16 oz	12	628604003700	2.25	2.25	8.25	1.25	16286044880162	7.75	10.00	9.00	15.30
488016P	Universal PAG Oil with Dye and eBOOST	16 oz	12	628604003724	2.25	2.25	8.25	1.25	16286044880168	7.75	10.00	9.00	15.30
499019	eBOOST with A/C dye and Universal Oil Bottle	1 oz	6	628604003625	1.00	1.00	3.00	0.10	16286044990199	4.50	3.25	2.80	0.65

A/C INJECTION KITS

A/C OIL | A/C EXTENDYE | LEAKGUARD

- **☑** No Contamination
- **✓** Precise Injection
- 🗹 No Waste





SAE standards for A/C equipment in North America <u>prohibit the use</u> of onboard oil injection, (meaning oil must be added separately). This is <u>the easiest and most efficient way</u> to add A/C oil separately.



YOUR CHOICE OF INJECTION SYSTEMS.

- The original Spotgun[™] is versatile and economical
- The Spotgun Jr. is perfect for controlling inventory through the use of single application cartridges
- The ECO-Twist[™] system is the perfect entry-level injection tool



YOUR CHOICE OF CHEMISTRY DEPENDING ON YOUR NEEDS.

- A/C ExtenDye[™] is formulated with super concentrated UV dye, plus friction modifiers, anti wear additives and antioxidants
- Also available with Universal A/C Dye
- A/C Oil is a perfect companion to SAE A/C recovery units
- LeakGuard[™] is formulated to safely and permanently stop small leaks

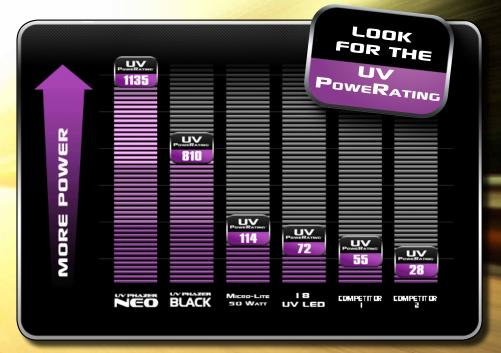
Replacement Parts and Accessories on page 55



Part No.	Injection System	Application	Refrigerant	Qty/Size	UPC	Unit (inches & lbs)				
rai tivo.	mjection system	Application	ngii iygi aiit	QLY/81ZG	UFG	Length	Width	Height	Weight	
471500A	Spotgun A/C ExtenDye R-134a, R-12		R-134a, R-12	8 oz / 240 mL	628604004523	13.75	8.25	2.13	2.86	
481500		PAG 46 A/C Oil	A/C 0il R-134a, R-12		628604005940	13.75	8.25	2.13	2.86	
481500YF		PAG 46 HFO A/C Oil	R-1234yf	8 oz / 240 mL	628604005964	13.75	8.25	2.13	2.86	
331500A	Spotgun Jr.	A/C ExtenDye	R-134a, R-12	4 x 1 oz / 30mL	628604005223	13.75	8.25	2.13	1.70	
330500A	\	A/C ExtenDye R-134a, R-12		4 x 0.25 oz / 7.5mL	628604005209	13.75	8.25	2.13	1.50	
NEW! 381400		PAG 46 A/C Oil	R-1234yf	8 x 1 oz	628604008705	13.75	8.25	2.13	2.5	
NEW! 381450		PAG 46 & PAG 46 HFO A/C Oil	R-134a, R-12, R-1234yf	4 x 1 oz 4 x 1 oz	628604008729	13.75	8.25	2.13	3	
480300		LeakGuard	R-134a, R-12	2 x 1 oz / 30mL	628604004523	13.75	8.25	2.13	1.70	
321500A	ECO-Twist	A/C ExtenDye	R-134a, R-12	4 x 1 oz / 30mL	628604005186	2.50	6.50	9.25	0.85	
480310EU		LeakGuard	R-134a, R-12	1 oz / 30mL	628604003564	6.75	4.00	1.50	0.40	
321400H	A	Hybrid Oil Cartridge	R-134a, R-12	1 oz / 30mL	628604003885	2.50	6.50	9.25	0.85	

NOT ALL UV LIGHTS ARE CREATED EQUAL

A/C systems are getting smaller, and leaks are harder to find. UView helps you find more leaks faster, saving you money!



What the lumens index does for visible lighting, the UV PoweRating™ Index does for the UV spectrum by quantifying light output that most effectively fluoresces UV dyes.



High Output True UV LED™ UV light fluoresces dyes brighter and provides more contrast than blue LEDs, making leaks easier to find and reduces inspection time.

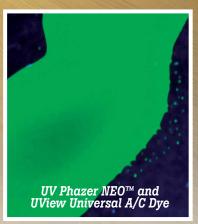


Constant power output ensures the light produces peak output, regardless of battery charge.



Adjustable Lens Focus allows for focusing light intensity





ACTUAL PHOTOS (images have NOT been enhanced.)

UV DETECTION LIGHTS											
Part No.	Description	Batterv	Run Time	UPC	Unit (inches & lbs)						
	Description	Dattery	(minutes)	UF C	Length	Width	Height	Weight			
413025	UV Phazer NEO	Rechargeable Lithium-ion	90	628604003908	10.75	4.25	3.25	0.75			
413065	UV Phazer BLACK	Rechargeable Lithium-ion	120	628604004004	10.75	4.50	3.25	0.75			
413075	UV Phazer BLACK	3 x AAA alkaline	120	628604004028	10.75	4.50	3.25	0.75			
413000	Micro-Lite 12V/50W (w/storage case)	12V (Vehicle)	NA	628604000068	12.50	9.25	3.75	2.40			
413001	Micro-Lite 12V/50W	12V (Vehicle)	NA	628604000075	9.00	9.25	5.50	1.45			
415000	Mega-Lite 2V/100W (w/storage case)	12V (Vehicle)	NA	628604001423	14	11	4	2.8			
415001	Mega-Lite 2V/100W	12V (Vehicle)	NA	628604001447	9.00	9	6	2			
413010	LED-Lite (6 LEDs)	3 x AAA alkaline	60	628604002581	7.75	4.50	2.00	0.50			
413020	Pico-Lite	3 x AAA alkaline	60	628604002604	7.75	4.50	2.00	0.50			

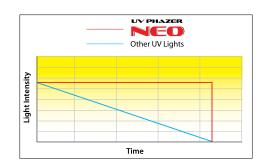


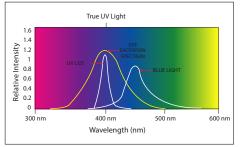
UV PHAZER™ NEO™ UV LEAK DETECTION LIGHT

NEO™ finds leaks that others miss.

- High Output UV LED
- True UV: Fluoresces dyes brighter than blue LED lights
- Maintains steady power output throughout charge
- Adjustable lens focus allows focusing light intensity
- Rechargeable Lithium Ion battery: Years of trouble free battery life
- Compact design, perfect for use in tight areas
- Durable aluminum construction

Replacement Parts and Accessories on page 54









UV PHAZER™ BLACK UV LEAK DETECTION LIGHT

Extreme Performance. Outstanding Value.

- Powerful, true UV LED illuminates up to 11X brighter
- 400nm wavelength fluoresces dyes brighter
- Provides more contrast than blue light, making leaks easier to identify
- Adjustable lens allows quick scans for larger leaks, or a concentration of light for hard-to-find, smaller leaks
- Compact housing allows for access into tight spaces
- Rugged aluminum construction stands up to years of heavy

413065 (Rechargeable Li-Ion) pictured above

413075 (AAA Batteries) pictured at right

Replacement Parts and Accessories on page 54



The rechargeable version 413065 features a Lithium Ion battery. good for two hours of output, charge after charge. An all new charging port eliminates the need to remove the battery for charging. A smart charger protects the battery from overcharging and extends battery life, for years of trouble free use. The AAA version 413075 is cost effective yet powerful, with two hours of output.



MICRO-LITE™ 50-WATT INSPECTION LIGHT

Compact and Powerful.

- The most popular 50-watt light. 70-degree angled head allows access into tight areas making leak detection easier
- Includes UV enhancing glasses

413001

413000 (w/storage case)

Replacement Parts and Accessories on page 54



LED-LITE™ (SIX LEDS)

Professional compact leak detection light with six LEDs to illuminate all UV leak detection dyes.

- Includes UV enhancing glasses
- 3 AA batteries included

413010

Replacement Parts and Accessories on page 54



PICO-LITE™

Professional compact leak detection light delivers big performance.

• Utilizing a 1-Watt Luxeon®, the latest in

- high intensity LED technology
- Compatible with all UV leak detection dyes
- Includes UV enhancing glasses
- 3 AA batteries included

413020

Replacement Parts and Accessories on page 54

GIVE YOUR CARTHE FLU SHOT



Treat mold, mildew and bacteria



MiST[™] nano-droplets get directly to the source of the problem

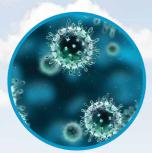


Safe, simple and effective profit generator that targets the health of the driver and occupants, not the vehicle

Start offering every one of your customers this inexpensive treatment...for their health!



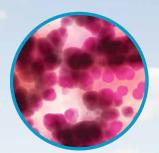
Removes Mold



Removes Flu Bug



Removes Pollen



Removes Bacteria



MIST™ VENT SAMPLES
BEFORE & AFTER





AWARD-WINNING COMPLETE IN-CAR SERVICE

MiST[™] penetrates the entire ventilation system and passenger compartment surfaces to restore interior air quality. Mist is a safe, simple and effective service that targets the health of the driver. MiST is the perfect preventive maintenance (PM) service because it can be run on any vehicle, leased or owned that comes into your shop, regardless of year, make, model or mileage.



MiST™ Ultrasonic Cleaning Unit

- Portable 12V DC ultrasonic machine
- Nano-droplet delivery system of a specially formulated cleaning solution
- Fast service time
- Unattended operation
- Automatic shut-off upon completion 590160

Replacement Parts and Accessories on page 55



MiST™ Starter Pack

Includes:

- Mist Ultrasonic Cleaning Unit
- (2) Cases of 12 MiST Ultrasonic Cleaning Solution

590160P

Replacement Parts and Accessories on page 55



Battery Extension Cord

- 12 ft with accessory outlet
- Connects directly to vehicle battery
- For use when cigarette lighter does not work

590155

Replacement Parts and Accessories on page 55



MiST[™] Cleaning Solution • MiST service for vehicle interiors

- MiST service for vehicle interiors and ventilation system
- Designed for exclusive use with MiST Ultrasonic unit (Single application)

590250



MiST™ Auto Remarketing

- Specially designed for used cars to treat mold, mildew and bacteria in the HVAC System and cabin of a vehicle
- Designed for exclusive use with MiST Ultrasonic unit (Single application)

590260



MiST™ Vent Air Fresheners

 Clip-on vent. Fragrance leaves vehicle smelling clean and fresh

590235 Summer Breeze 590236 Spicy Apple 590237 Citrus 590238 Vanilla 590239 Clean Car

Part#	Description	Std Pack	Unit Size	UPC	Unit (inches & lbs)			ITF-14 Master	Case (inches & lbs)					
rait#					Length	Width	Height	Weight	Carton	Length	Width	Height	Weight	
590160	MiST II Ultrasonic Cleaning Unit	1	NA	628604003182	16.00 8.25 10.50 5.80				NA					
590250	MiST Cleaning Solution	12	3.38 oz	628604002925	2.00	2.00	4.75	0.30	16286045902504	13.00	4.75	5.00	4.15	
590260	MiST Auto Remarketing Formula	12	3.38 oz	628604006107	2.00	2.00	4.75	0.30	16286045902603	13.00	4.75	5.00	4.15	
590235	Vent Clip: Summer Breeze Air Freshener	12	NA	628604002840	NA					6.00	4.00	0.50	0.05	
590236	Vent Clip: Spicy Apple Air Freshener 12 NA 628604002864 NA						6.00	4.00	0.50	0.05				
590237	Vent Clip: Citrus Air Freshener		NA	628604002888	NA		6.00	4.00	0.50	0.05				
590238	Vent Clip: Vanilla Air Freshener		NA	628604002901	NA			6.00	4.00	0.50	0.05			
590239	Vent Clip: Clean Car Air Freshener		NA	628604003342				NA		6.00	4.00	0.50	0.05	
590155	12V Battery Extension Cord with accessory outlet (12ft)	1	NA	628604002826					NA					



AIRLIFT™ KIT

Eliminate airlocks in vehicle cooling systems and refills in seconds. OEM approved worldwide!

- Refills the entire cooling system including the heater core! Eliminates time consuming bleeding and purging
- Checks for leaks while under vacuum
- Works on: cars, trucks, off road vehicles
- Suitable for battery cooling systems in electric and hybrid vehicles

550000

Replacement Parts and Accessories on page 54



AIRLIFT™ II

An inexpensive solution to today's complex problem of airlocks in vehicle cooling systems.

- Refills entire cooling system in seconds, including the heater
- 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

Replacement Parts and Accessories on page 54



AIRLIFT™ II HD

- Built to remove airlocks in the HD cooling system.
- Eliminates the time consuming process of refilling and bleeding cooling systems by creating a vacuum that refills the entire system in seconds, including the heater core, EGR coolers, intercoolers, and aftercoolers
- Equipped with a 90 degree angled gauge to accommodate tight fit applications and also checks for leaks while under vacuum
- Includes a cone adapter to fit most systems with an extra-long 8' hose for hard-to-reach areas
- **OEM Approved by International Truck**

550500HD

Replacement Parts and Accessories on page 54







COMBUSTION LEAK TESTER

- Dual-chamber design for higher accuracy to eliminate false readings
- First chamber filters out alkaline particles that could result in a false indication of a combustion leak
- Test results in the second chamber provide a true indication of a combustion leak
- Works on gasoline and diesel engines

560000

COMBUSTION LEAK TESTER FLUID

- For Combustion Leak Tester #560000 (uses +/- 2 oz of fluid per service)
- Positive proof a leak is present:

 If tester fluid changes from blue to yellow in gasoline engines

 If tester fluid changes from blue to green in diesel engines

560500

RADIATOR TEST KIT

Unit comes complete with adapters, pressure test pump, thermometer and case.

- Has all adapters necessary to work with virtually 99% of all vehicles on the road domestic and foreign
- Full set of adapters for heavy and light duty trucks
- Color-coded adapters

TLRAD (Adapters are color coded anodized aluminum) **TLRADN** (Adapters are color coded durable nylon)



THE VACUFILL IS A PROVEN ENGINE TOOL THAT REMOVES AND REFILLS COOLANT SYSTEMS AND PERFORMS A BUILT-IN LEAK TEST IN LESS TIME THAN TODAY'S CONVENTIONAL METHODS.

- Connects easily to all engine cooling systems. Simply connect to radiator opening
 or reservoir tank. No need to cut heater hoses or disconnect upper radiator hoses
- Test for leaks. Confirms system integrity, reduces chance of refilling a leaky system
- Eliminates potential airlock problems. Refill cooling system using "Patented" vacuum technology. (Refills like OEM's) Eliminates the need for burping and warm up
- Refills in seconds. Quickly refill from used or new coolant reservoir. Accurately premix a 50/50 mixture of coolant in three gallon holding reservoir
- Safely store used coolant in large, 12 gallon holding reservoir
- No electrical or moving parts
- · Operates completely on shop air
- · Easy to operate
- · Ideal for use with coolant flush chemicals

VACUFILL™

- · Connects easily to all engine cooling systems
- Available with auxiliary pump for emptying the waste coolant reservoir
- Tests for leaks while under vacuum
- · Refills the entire system in seconds while eliminating airlocks
- Large three gallon new-coolant fill tank
- Large 12 gallon waste-coolant reservoir

570000 Vacufill™

570000X Vacufill™ with Waste Pump Replacement Parts and Accessories on pages 54-55





Your partner in preventive maintenance™





















MACHINES I CHEMICALS I ADAPTERS

NEXT GENERATION LEAK DETECTIONFOR FORCED INDUCTION GASOLINE AND DIESEL ENGINES.

COOL SMOKE® HP DELIVERS MARKET-LEADING EASE OF USE, RELIABILITY AND LEAK DETECTION.

COOL SMOKE® HP

- Control CoolSmoke® HP with your Android® or Apple® mobile device
- Delivers dense smoke across its entire operating range of 3-60 psi unlike competitive products that must reduce smoke output at higher pressures due to limitations in their technologies
- 3.5 inch multicolor digital LCD display
- The Cool Smoke® HP operates on 12 or 24 volt DC, is not polarity sensitive and draws minimal current. Smoke is produced without heat, making it safer, more reliable and more energy efficient than competitive models
- Customer configurable settings include multiple languages and units of measure
- Multiple adapter configurations ensure the ability to connect to any automotive induction system

500-0150 Cool Smoke® HP with Turbo Adapter Kit **500-0150NA** Cool Smoke® HP without adapters

Model	Cool Smoke® HP	
Input	12 to 24 VDC 1A (not polarity dependent)	
Machine Dimensions		
Height	33 cm (13")	
Width	28 cm (11")	
Depth	46 cm (18")	
Carton Dimensions		
Height	38 cm (15")	
Width	46 cm (18")	
Depth	51 cm (20")	
Shipping Weight	4.5 kg (9.8 lbs)	
New Fluid Capacity	120 mL (4.1 fl oz)	
Waste Tank Capacity	N/A	
Length of Power Cord	3 m (10 ft)	
Length of Hose	2.5 m (8 ft)	
Warranty	One Year	



LEAK SIZE

0 THOU

50

FLOW

0 SCFH

SMOKE:

50 PS

Leak Test

IIII

FOR USE WITH COOLSMOKE® HP



COOLSMOKE® REPLACEMENT FLUID

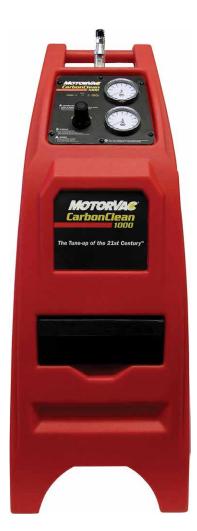
Designed specifically for use with the MotorVac Cool Smoke System

- CoolSmoke fluid with UV Dye pin-points leaks faster and more accurately than any other leak detection fluid
- Environmentally friendly

400-1054 6.8 oz

400-1055 4.1 oz (won't overfill unit)







Adapters

Scan the QR code to view our online catalog of adapters.

CARBONCLEAN® 1000

Everything you need to provide The Tune-Up for the 21st Čéntury!

Complete, professional through-rail fuel system decarbonizing service

- Unique time saving adapter system makes connecting to the rail simple and fast
- Premixed detergent solution utilizes proprietary CarbonClean chemistry
- Online application guide

500-0220

Adapters listed numerically on page 50

WHY USE CARBONCLEAN 1000?

After recognizing the need for fuel cleaning services, the MotorVac team looked at what is currently offered in the market today. Induction services are relatively quick and simple to perform, but fail to distribute product to all cylinders and do not provide a thorough cleaning. Fuel rail hook ups provide the most effective results, but in the past have been overlooked due to complexity of disabling the fuel pump and connecting to the fuel rail.

The CarbonClean 1000 was designed to overcome these challenges while providing the thorough cleaning of a fuel rail and engine decarbonizing service, with the convenience of a simple hook up utilizing our online application guide and easy to use fuel adapter connect set. Once the service is near completion a warning buzzer is activated eliminating a check engine light at end of service. Furthermore, the CarbonClean 1000 offers fuel pump performance diagnostic capabilities as well as fuel system functionality.

Model	CarbonClean® 1000
Input	12 VDC 1A
Machine Dimensions	
Height	99 cm (39")
Width	28 cm (11")
Depth	43 cm (17")
Carton Dimensions	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	8.6 kg (20 lbs)
New Fluid Capacity	Single use can
Waste Tank Capacity	N/A
Length of Power Cord	4.9 m (16 ft)
Length of Hose	3 m (10 ft)
Warranty	One Year





200-0122 S Tool

300-3200 **Dust Cover**

FOR USE WITH CARBONCLEAN® 1000

CARBONCLEAN® MV5

Fuel System Cleaner and Engine Decarbonizer

- Super concentrated detergent package rapidly cleans fuel system including injectors and intake valves
- Exclusive Hydrobond™ Technology uses proprietary chemistry to "steam clean" combustion chamber deposits
- Works exclusively with CarbonClean® 1000

400-0050



CARBONCLEAN® MV6

Fuel System Cleaner and Engine Decarbonizer

- Super concentrated detergent package rapidly cleans fuel system including injectors and intake valves
- Exclusive Hydrobond™ Technology uses proprietary chemistry to "steam clean" combustion chamber deposits
- Works with any pressurized canister tool with fuel rail connectivity

400-0060

CARBONCLEAN® 245

Professional Fuel System Service and Diagnostic Center

- · Advanced electronic controls
- Unique safety features allow system to run unattended
- Fuel system diagnostic capabilities allow up to five different tests to be performed
- The CarbonClean 245 comes with the ICS Kit Part#200-8667

500-0245

Adapters listed numerically on page 50

Model	CarbonClean® 245
Input	12 VDC 6A
Machine Dimensions	
Height	96.5 cm (38")
Width	58.4 cm (23")
Depth	43 cm (17")
Carton Dimensions	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	34 kg (75 lbs)
New Fluid Capacity	4.7 L (5 qt)
Waste Tank Capacity	N/A
Length of Power Cord	3 m (10 ft)
Length of Hose	3 m (10 ft), 3.7 (12 ft)
Warranty	One Year





Online MotorVac Application Guide

Scan the QR code or type in the URL to view step-by-step instructions. motorvacapplicationguide.com



200-8667 ICS Kit (Included)



Adapters Scan the QR code to view our online

to view our online catalog of adapters.





FOR USE WITH CARBONCLEAN® 245



CARBONCLEAN® MV3

Fuel System Cleaner Concentrate

- Proprietary gas/petrol detergent concentrate
- Eliminates soft carbon and other contaminants
- Contains no harmful alcohols such as methanol and hexanol which are known to damage seals

400-0020 (8 oz) **400-0126** (32 oz)



CARBONCLEAN® MV4

Intake System Cleaning Detergent

- Incorporates a foaming action to decarbonize air intake, plenum, throttle body, intake runners and intake valves
- Applied using the ICS kit or S-Tool canister
- Not harmful to seals
 400-0030



CARBONCLEAN® DUAL

Complete Fuel System Service for both Gasoline and Diesel Engines

- The CarbonClean Dual services both gasoline and diesel engines to clean the entire fuel system. When used with fuel system cleaning detergents and the Intake Cleaning Kit, CarbonClean Dual cleans the gasoline engine's air plenum, throttle body, air bypass valve, injectors, valves, combustion chambers, oxygen sensor and catalytic converters without having to remove any engine components. When used with diesel detergent, CarbonClean Dual cleans the diesel fuel injectors, injector pump and combustion chambers
- · Works on port-fuel, TBI, CIS, and carbureted systems
- Safely dissolves contaminants, gum and varnish deposits, capturing them in the built-in 10 micron filter
- Cleans injector screens, intake and exhaust valves, top of pistons, combustion chamber, oxygen sensor and catalytic converter
- Safely dissolves and removes soft carbon deposits and passes them through the exhaust

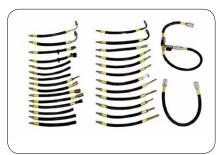
500-0352

Adapters listed numerically on page 50



Adapters

Scan the QR code to view a listing of all adapters.
Note: Carbonclean Dual comes with a combination of Carbonclean 245 and DieselTune adapters.







200-3026ADeluxe Adapters (Included)

CarbonClean® Dual
12 VDC 6A
96.5 cm (38")
58.4 cm (23")
43 cm (17")
104 cm (41")
61 cm (24")
48 cm (19")
40.8 kg (90 lbs)
2 L (2.1 qt) for Petrol and Diesel
N/A
2.7 m (9 ft)
3 m (10 ft)
One Year

FOR USE WITH CARBONCLEAN® DUAL



MOTORVAC® CARBONCLEAN® MV3 and MOTORVAC® DieselTune™ MV3D

Fuel System Cleaner and Engine Decarbonizer

 The CarbonClean Dual works with MV3 gas/ petrol concentrate and the MV3D diesel concentrate

400-0020 *CarbonClean MV3* **400-0010** *DieselTune MV3D*

MotorVac Detergents Clean From the Inside Out

- Our CarbonClean detergents will loosen and dissolve the resin, gum and varnish that build up throughout an engine's entire fuel system.
- Our cleaning process starts from the air intake, all the way through to the exhaust system.
- CarbonClean detergents use a proprietary formula that combines various elements to form a strong-yet-safe cleaner
- Our detergents do not contain methanol, isopropanol, hexanol, butanol or ethanol, all known to be corrosive in fuel.
- CarbonClean detergents will not damage the engine components and can be used with confidence.

DIESELTUNE™

Professional Fuel System Service for Diesel Engines

DieselTune is a 2-line cleaning system that connects to the engine through OEM specific adapters. DieselTune passes a concentrated mixture of MotorVac cleaning detergent and diesel fuel through the components of the fuel system while the engine is running. The system removes organic and inorganic fuel deposits that build up in fuel injectors, injection pumps and combustion chambers. Carbon, gum and varnish deposits in the entire upper engine are dissolved and removed during combustion, then passed through the exhaust.

- Variable pressure for diesel lift pumps up to 100psi or 6.8 bar
- Safely dissolves carbon deposits on diesel engines through exclusive soak mode
- Microprocessor-based controls for automatic operation
- Automatically maintains correct pressure and flow for worry-free operation
- Safe for use in all diesel engines, including heavy-duty truck applications
- Patented microprocessor for ease of use
- Lowers exhaust opacity and harmful emissions
- Automatically maintains correct pressure and flow for worry-free operation
- Exclusive soak mode for deep cleaning of the fuel delivery system
- · Restores fuel economy and horsepower
- Extends fuel injector and fuel pump life

500-4006P

Adapters listed numerically on page 50

Model	DieselTune™
Input	12 VDC 6A
Machine Dimensions	
Height	99 cm (39")
Width	53.3 cm (21")
Depth	43 cm (17")
Carton Dimensions	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	36.3 kg (80 lbs)
New Fluid Capacity	17.4 L (4.6 gal)
Waste Tank Capacity	N/A
Length of Power Cord	3 m (10 ft)
Length of Hose	3 m (10 ft)
Warranty	One Year





Adapters

Scan the QR code to view a listing of all adapters.

FOR USE WITH DIESELTUNE™

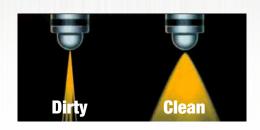


MOTORVAC® DieselTune™ MV3D

Fuel System Cleaner and Engine Decarbonizer

 The CarbonClean Dual works with MV3 gas/ petrol concentrate and the MV3D diesel concentrate

400-0010 DieseTune M/3D



Dirty injectors impede flow and dispersion of fuel. Clean injectors improve fuel system efficiency and performance.







Adapters

Scan the QR code to view a listing of all adapters.

TRANSTECH™ IV+

Inline and Dipstick Automatic Transmission Fluid Exchange System The TransTech IV+ combines both Inline and Dipstick capabilities allowing for the two most common methods of ATF exchange from a single machine. With both Inline and Dipstick services together in one cabinet, the TransTech IV+ occupies reduced floor space with minimal investment while providing service to a wider variety of vehicles.

Inline Exchange

This conventional ATF exchange method provides an effective transmission flush by connecting directly to the transmission cooler lines. New fluid flows through the transmission as old fluid is directed into the TransTech IV+ waste tank in a 1-to-1

Dipstick Exchange - The TransTech IV+ features a convenient Dipstick option that allows an effective ATF exchange through the transmission dipstick tube. This useful alternative is suitable when cooler lines are corroded or difficult to access.

- Automatic Inline Exchange Connect to a transmission cooler line and press one button—walk away until the service is complete
- Dipstick Exchange A convenient dipstick tube exchange requiring no tools or adapters
- Drain Pan Feature Allows operator to drain transmission pan for a convenient and mess-free filter change
- Transmission Cooler Flush Feature Allows operator to flush transmission cooler and cooler lines
- **Patented Level** Synchronization -Ensures the transmission cannot be under or overfilled
- Automatic Bypass -Ensures that transmission will not run out of fluid during the exchange process
- 26 Quart New Fluid Reservoir - Allows user to service large capacity transmissions
- High Volume Pump For rapid and efficient service

500-1125B

Adapters listed numerically on page 51

Model	TransTech™ IV+
Input	12 VDC 8A
Machine Dimensions	
Height	99 cm (39")
Width	53.3 cm (21")
Depth	43 cm (17")
Carton Dimensions	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	40.8 kg (90 lbs)
New Fluid Capacity	24.6 L (26 qt)
Waste Tank Capacity	24.6 L (26 qt)
Length of Power Cord	3 m (10 ft)
Length of Hose	3 m (10 ft)
Warranty	One Year
	•

FOR USE WITH TRANSTECH™ IV+



MOTORVAC® UNIVERSAL ATF PROTECTANT

By using MotorVac Universal ATF Protectant, a full service facility can service virtually all vehicles by stocking only synthetic DEXRON® III and DEXRON® VI.

- Eliminates the need to stock multiple ATF types
- Prolongs transmission life by reducing excessive heat and friction
- Ensures smoother shifting and eliminates transmission shudder
- Conditions and restores seals and O-rings to help eliminate leaks





MOTORVAC® TRANSTECH™ TT2K

2-Step Cleaning and Conditioning Kit

· Add the service chemical in through the dipstick

STEP 1 TT1 ATF Cleaner:

Removes varnish, sludge and contaminants that build up in the transmission.

STEP 2 TT2 ATF Conditioner:

Rejuvenates seals and reduces the possibility of leaks. The conditioner also reduces oxidation and heatrelated breakdowns.

400-0137 (2 Step Kit)

TRANSTECH™ III+

Inline Automatic Transmission Fluid Exchange System
A complete professional inline automatic transmission fluid exchange system that is now even easier to use with our new automatic flow direction technology and our exclusive inline chemical treatment program. The TransTech III+ advanced electronic interface allows complete, "one touch" control. It even has a quick and easy "Drain Pan" function for spill free transmission filter changes during ATF exchange. The TransTech III+ connects through transmission cooler lines and provides a clean, environmentally-friendly and systematic approach to servicing automatic transmissions. The unit will flush virtually all of the old transmission fluid and replace it with the new fluid while controlling the flow automatically with the engine running.

Automatic Inline Exchange
 Connect to a transmission cooler line and press one button— walk

Drain Pan Feature

Allows operator to drain transmission pan for a convenient and mess-free filter change

• Transmission Cooler Flush Feature

away until the service is complete

Allows operator to flush transmission cooler and cooler lines

Patented Level Synchronization

Ensures the transmission cannot be under or overfilled

Automatic Bypass

Ensures that transmission will not run out of fluid during the exchange process

500-1100**B**

Adapters listed numerically on page 51

Model	TransTech™ III+
Input	12 VDC 8A
Machine Dimensions	
Height	99 cm (39")
Width	53.3 cm (21")
Depth	43 cm (17")
Carton Dimensions	
Height	104 cm (41")
Width	66 cm (26")
Depth	53 cm (21")
Shipping Weight	39.5 kg (87 lbs)
New Fluid Capacity	24.6 L (26 qt)
Waste Tank Capacity	24.6 L (26 qt)
Length of Power Cord	3 m (10 ft)
Length of Hose	3 m (10 ft)
Warranty	One Year





Adapters

Scan the QR code to view the adapters. Adapters are listed on next page.

FOR USE WITH TRANSTECH™ III+



TRANSTECH™ ATF CLEANER AND PROTECTANT CARTRIDGES

2-step inline kit **400-0137EU**



TRANSTECH™ INLINE SERVICE KIT

For vehicles with no dipstick.

- New inline starter kit allows the cleaner and protectant to be introduced directly into the transmission cooler system
- Applies service chemicals in the most effective way
- Includes ATF Cleaner and Protectant Cartridges and Spotgun

300-4110





STEERCLEAN™ 1000

A Fast and Efficient Power Steering Exchange Machine

SteerClean is designed to exchange virtually all of a vehicle's power steering fluid in just 5 minutes with a few simple steps.

SteerClean can increase a shop's profits by reducing the time it takes to do a complete exchange and simplifies the process for the technician. This new turnkey PSF service center is easy to use with a one-touch control and provides a highly effective service for all automotive vehicles. The SteerClean System will ensure that you are conducting the best service possible.

Friction and heat in the power steering system causes oxidation that breaks down the fluid and its lubricating ability. This can accelerate wear in the pump, valves and gears and result in expensive repairs. Debris and contaminants in the power steering system can cause the valves and other components to stick, dry and worn out seals can lead to leaks, and foaming can lead to vibration in the system, all creating difficult steering and problems in the system. The SteerClean Service will improve the operation of the steering system and

- Safe and effective preventive maintenance service to improve steering performance and extend component
- The service can be performed safely and compatible with all domestic vehicles

500-7050

Model	SteerClean™ 1000
Input	12 VDC 6A
Machine Dimensions	
Height	96.5 cm (38")
Width	55.9 cm (22")
Depth	43 cm (17")
Carton Dimensions	
Height	109 cm (43")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	38.6 kg (85 lbs)
New Fluid Capacity	2 L (2.1 qt)
Waste Tank Capacity	3.8 L (1 gal)
Length of Power Cord	3 m (10 ft)
Length of Hose	2.7 m (9 ft)
Warranty	One Year

FOR USE WITH STEERCLEAN™ 1000



STEERCLEAN™ SCK1000

2-Step Cleaning and Conditioning Kit

STEP 1 SteerClean Power Steering Flush Detergent removes varnish and sludge deposits to increase fluid circulation and extend component life. Promotes a better fluid exchange.

STEP 2 SteerClean Power Steering Fluid Conditioner protects against wear and noise and helps keep the system clean after a service. Conditions seals to prevent potential leaks.

400-1045 (2 Step Kit)

COOLANTCLEAN™ III

Professional coolant exchange service in just minutes.

The CoolantClean III exchanges virtually all of the used coolant mixture in a vehicle's cooling system in a few simple steps. The CoolantClean III coolant flush service can increase a shop's profits by reducing the time it takes to do a complete fluid exchange to approximately 15 minutes. Simply by connecting to the vehicle's upper radiator hose, the unit will flush virtually all of the old coolant and replace it with the new coolant

- Static or dynamic fluid exchange
- One switch, multi-function operation with "closed loop" mode at end of service
- Unique "vacuum switch" regulates system depressurization and fluid evacuation
- Complete flow synchronization maintains a 1-to-1 fluid ratio exchange
- Front panel controls all machine functions with pressure gauge and warning lights
- Industrial grade radiator hoses and adapters included to service most vehicles
- Dual pump operation (Air diaphragm pump pneumatic)
- Manual control ball valves
- Pressure is limited to 10 psi if cap malfunctions, fluid will overflow into reservoir

500-5100P With Standard Adapter Kit

500-5100PD With Standard Adapter Kit plus De-Gas and Coolant Flow Direction adapters

Adapters listed numerically on page 51

Model	CoolantClean™ III
Input	12 VDC 8A
Machine Dimensions	
Height	96.5 cm (38")
Width	58.4 cm (23")
Depth	43 cm (17")
Carton Dimensions	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	31.8 kg (70 lbs)
New Fluid Capacity	24.6 L (26 qt)
Waste Tank Capacity	24.6 L (26 qt)
Length of Power Cord	3 m (10 ft)
Length of Hose	2.4 m (8 ft)
Warranty	One Year



Adapters Scan the QR code to view a listing of all adapters.







HOTORIAS

Coolant Flow Direction Adapter **200-8975**



FOR USE WITH COOLANTCLEAN™ III



COOLANTCLEAN™ CC2K

2-Step Cleaning and Conditioning Kit **STEP 1** CC5 removes rust, scale, and other contaminants.

STEP 2 CC6 contains rust and corrosion inhibitors which help to prevent deposits that can lead to overheating. **400-0138** (2 Step Kit)

CARCLEAN™ SYSTEM

HVAC and Interior Sanitizing System

- Sanitizes and disinfects the entire HVAC system and passenger cabin
- Restores in-vehicle air quality for a healthier driving environment
- Portable. Operates on 12 volt DC

500-0500

Model	CarClean™ System
Input	12 VDC
Machine Dimensions	
Height	33 cm (13")
Width	14 cm (5.5")
Depth	19 cm (7.5")
Carton Dimensions	
Height	35 cm (13.8")
Width	20.3 cm (8")
Depth	14 cm (5.5")
Shipping Weight	2.1 kg (4.5 lbs)
New Fluid Capacity	100 mL (3.4 fl oz)
Waste Tank Capacity	N/A
Length of Power Cord	1 m (3.5 ft)
Length of Hose	N/A
Warranty	One Year



FOR USE WITH CARCLEAN™ SYSTEM



MIST™ ULTRASONIC SOLUTION

- New fresh scent!
 Cleans and restores the vehicle's
 HVAC system and cabin

 Residual to the Confidence of the confide
- Designed to work with the CarClean[™] System

400-0501



 Adds a 'new car' scent to the vehicle's ventilation system and cabin

400-0525

COOLSMOKE®

The next generation of EVAP Leak Detection

- Pressure and vacuum leak diagnostics with instant smoke solution containing UV enhanced dye
- Two ways to spot the leak
- Does not use heat to create smoke

500-0100

Model	Cool Smoke®
Input	12 VDC 0.75A
Machine Dimensions	
Height	29.2 cm (11.5")
Width	34.3 cm (13.5")
Depth	28 cm (11")
Carton Dimensions	•
Height	35.6 cm (14")
Width	35.6 cm (14")
Depth	30.5 cm (12")
Shipping Weight	8 kg (18.5 lbs)
New Fluid Capacity	120 mL (4 fl oz)
Waste Tank Capacity	N/A
Length of Power Cord	3 m (10 ft)
Length of Hose	3 m (10 ft)
Warranty	One Year



Improve performance with UV Phazer™ Black™ (#413075)

FOR USE WITH COOLSMOKE®



COOLSMOKE® REPLACEMENT FLUID

Designed specifically for use with the MotorVac Cool Smoke System

- CoolSmoke fluid with UV Dye pin-points leaks faster and more accurate than any other leak detection fluid
- Environmentally friendly

400-1054 6.8 oz

400-1055 4.1 oz (won't overfill unit)



DIFF-VAC™ 1000

Differential and Multi Fluid Exchange System

- Extract or exchange differential, engine oil, transmission, power steering, coolant and transfer case fluids
- Two 5 GPM diaphragm pumps allow for deep vacuum for extraction of high viscosity fluids regardless of temperature conditions

Air operated – no need to waste time locating and connecting to battery terminals

Two dedicated pumps – no cross contamination between used and new fluids Optional Drain Hose – does not limit the amount of fluid that can be recovered Easy to operate – does not require disconnection of lines or hoses 500-9025

Model	Diff-Vac™ 1000
Input	
Machine Dimensions	
Height	99 cm (39")
Width	53.3 cm (21")
Depth	48 cm (19")
Carton Dimensions	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	19.5 kg (43 lbs)
New Fluid Capacity	2 L (2.1 qt)
Waste Tank Capacity	3.8 L (1 gal)
Length of Power Cord	3 m (10 ft)
Length of Hose	2.4 m (8 ft)
Warranty	One Year

BRAKEVAC™ II

Premium Brake Fluid Flush System

The BrakeVac II brake bleeder machine is a simple, user-friendly and efficient way to flush and bleed today's high-tech brake systems. This system can complete a full brake system flush in 10 minutes with only one operator, thereby lowering labor costs and maximizing profits.

- Performs brake flush using pressure and vacuum simultaneously
- Vacuum pump to easily remove fluid from brake fluid reservoir
- Complete brake system flush in just 10 minutes
- Pressure and vacuum assist, ensuring quick operation
- Adjustable pressure regulator controls operating pressure
- Drain switch to empty new fluid tank for changing to different brake fluids
- Easy to view tank allows for fast visual check of fluid in the reservoir
- Pressure and vacuum assist ensuring quick operation.
- Adjustable pressure regulator controls operating pressure

500-8100

Adapters listed numerically on page 51



200-3118M

STANDARD ADAPTERS (INCLUDED)

* BrakeVac II unit may also be purchased without adapters. Part number 500-8105. OEM specific adapters are available.

Model	BrakeVac™ II
Input	12 VDC 15A
Machine Dimensions	
Height	96.5 cm (38")
Width	53.3 cm (21")
Depth	43 cm (17")
Carton Dimensions	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	38.6 kg (85 lbs)
New Fluid Capacity	3.8 L (1 gal)
Waste Tank Capacity	3.8 L (1 gal)
Length of Power Cord	42 cm (16.5")
Length of Hose	29.2 cm (11.5")
Warranty	One Year
·	·





Adapters
Scan the QR
code to view
a listing of all
adapters.

DIESELTUNE™ EGR CLEANING TOOLFor Diesel EGR System Cleaning on intake and exhaust sides of EGR valve and cooler.

- Designed for on-vehicle cleaning of the EGR circuit
- Our EGR adapters are field tested and designed to deliver the most effective service
- Designed for many Diesel EGR applications including Cummins, Ford, GM, VW and more

500-0170

Adapters listed numerically on page 50

DieselTune™ EGR Cleaning Tool
N/A
40.6 cm (16")
19 cm (7.5")
19 cm (7.5")
42 cm (16.5")
26.7 cm (10.5")
29.8 cm (11.75")
4.8 kg (10.8 lbs)
2 L (2.1 qt)
N/A
N/A
2.4 m (8 ft) and 2.1 m (7 ft)
One Year







MOTORVAC® EGR SYSTEM CLEANER

- Cleans the EGR circuit removing stubborn carbon deposits, eliminating the need for tear-down and part replacement
- Cleans variable geometry turbo chargers (VGTs) and vanes
- Lowers emissions and smooths rough

400-0280 Not available in Canada



MOTORVAC® COMPLETE FUEL SUPPLEMENT

- Raises cetane number four to six points
- Improves cold weather starting
- Eliminates water using exclusive HydroBond Technology
- Reduces DPF regeneration cycles
- Meets CEC F 098-08 DW10 injector cleaning standard

400-3022



MOTORVAC® MAX STRENGTH FUEL INJECTOR CLEANER

- Exceeds industry injector cleaner standards for Cummins L-10 and CEC DW10
- Eliminates water using our exclusive HydroBond Technology
- · Increases cetane by up to three points 400-3012

	Part#	Description	Std Pack	ITF-14 Master Carton	UPC	Weigl Unit	ht (lbs) Case	Length	Unit (inches Width) Height	Ca Length	se (inche: Width	s) Height
FIEL	400-0020	MotorVac® CarbonClean® MV3 (8 oz)	12	16286044000201	628604006329	0.55	6.95	2.25	2.25	5.63	7.25	9.25	6.25
FUEL SERVICE	400-0126	MotorVac [®] CarbonClean [®] MV3 (32 oz)	4	16286044001260	628604006343	2.05	8.70	2.88	4.00	8.25	7.00	8.75	9.00
FUIL SERVICE	400-0030	MV4 Intake Cleaning Detergent	12	16286044000300	628604006367	0.55	6.95	2.25	2.25	5.63	7.25	9.25	6.25
FUEL SERVICE	400-0050	MotorVac [®] CarbonClean [®] MV-5 (17 oz)	6	16286044000508	628604006961	1.25	7.90	2.75	2.75	8.50	8.00	5.75	9.00
FUEL SERVICE	400-0060	MotorVac® CarbonClean® MV-6 (16 oz)	6	16286044000607	628604006923	1.05	6.45	2.75	2.70	7.00	8.00	5.50	7.75
FUEL SERVICE	400-9900	2-Part Fuel Kit	11	16286044099007	628604004226	1.80	20.37	2.75	6.00	8.25	13.50	12.50	8.50
FUELC SERVICE	400-9910	Complete Fuel System Kit	8	16286044099106	628604004226	2.15	18.14	2.75	8.00	8.25	13.50	12.50	8.50
FUELC	400-1205	GDi Maintenance Kit	6	16286044012051	628604005384	3.00	18.75	4.38	7.00	8.50	14.00	10.50	9.75
FUEL SERVICE	400-2001	Fuel System Cleaner	12	16286044020018	628604004165	0.75	9.10	1.75	2.25	7.75	11.50	6.88	8.50
FUEL SERVICE	400-2018	Intake Cleaner	12	16286044020186	628604004189	0.35	4.85	2.13	2.13	5.25	9.50	7.00	6.75
DESEL SERVICE	400-0270	Concentrated Fuel Treatment	24	16286044002700	628604005407	0.15	3.75	1.25	1.25	4.25	5.50	8.00	5.00
DHISEL SERVICE	400-0010	DieselTune MV3D	12	16286044000102	628604006305	1.0	12.6	2.75	2.75	7	8.5	11	8
DHISEL	400-0280	EGR System Cleaner Not available in Canada	12	16286044002809	628604008309	2.2	27.6	3.25	3.25	9	13.75	10.5	10
DESEL SERVICE	400-3022	Complete Fuel Supplement	12	16286044030222	628604001492	.75	9.3	1.75	2.25	7.75	10	8.5	8.5
DIESEL SERVICE	400-3012	Max Strength Fuel Injector Cleaner	12	16286044030123	628604001454	.70	8.95	1.75	2.25	7.75	10	8.5	8.5
ENGINE. SERVICE	400-5000EU	Engine Oil Cleaner	12	16286044050008	628604004646	1.05	12.75	2.75	2.75	6.75	11.25	8.50	7.75
ENGINE SERVICE	400-6220	Engine Treatment	12	16286044062209	628604005049	0.90	10.91	1.75	2.25	7.75	11.50	6.88	8.50
ENGINE SERVICE	200-1026	OilClean OC2B 2 Part Service Kit	6	16286044010262	628604006466	1.15	7.00	2.75	5.00	6.75	8.75	11.25	7.50
TRANSMESSON	400-0137	TT2K 2-Step Cleaning and Conditioning Kit	6	16286044001399	628604006381	1.05	6.90	2.25	4.50	5.63	7.50	9.25	6.25
TRANSMESSON SERVICE	400-0137EU	TransTech™ Inline Service Kit	3	16286044001376	628604004622	1.15	4.00	2.00	3.50	9.50	4.00	5.75	10.00
STEERING	400-1045	2-Step Cleaning and Conditioning Kit	6	16286044010453	628604006442	1.10	7.25	2.25	4.50	5.63	11.50	6.88	8.50
COOLANT SERVICE	400-0138	CC2K 2-Step Cleaning and Conditioning Kit	6	16286044001383	628604006404	1.15	7.35	2.25	4.50	5.63	7.75	9.25	6.25
SERVICE	400-0501	CarClean MiST Ultrasonic Solution	12	16286044005015	62860411828	0.30	3.65	2.00	2.00	4.50	12.75	4.75	5.00
AG SERVICE	400-0525	CarClean MiST Vent Air Fresheners	12	16286044005251	628604006428	0.004	0.05	-	-	-	4.00	6.00	0.10
LEAK DETICTION SERVICE	400-1054	CoolSmoke Replacement Fluid with Dye	1		628604001287	0.45	-	1.25	3.50	6.00	-	-	-

063-1377

063-1378







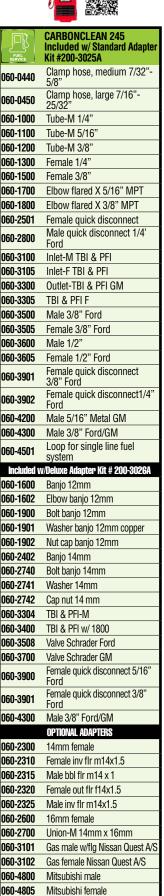
FUEL SERVICE	CARBONCLEAN 1000 Included adapters
063-1311	Spring lock disconnect tool
063-1360	Manifold block assembly
063-1361	7/16" female thread 90° enplated
063-1362	5/16" female thread 90°
063-1363	1/4" quick disconnect male 6mm
063-1365	1/4" quick disconnect female 6mm
063-1366	5/16" female thread st. enplated
063-1367	7/16" female thread straight
063-1368	8mm quick connect male
063-1369	10mm quick connect male
063-1370	10mm quick connect female
063-1371	Ford 9/16" quick connect male
063-1372	Ford-9/16" quick connect female
063-1376	Nissan 11mm male
	OPTIONAL ADAPTERS
063-1317	Male 14mm x 1.5
063-1318	Female 14mm x 1.5
063-1322	Male Banjo Bolt male 10 x 1.0
063-1332	Female Swivel male 12 x 1.5
063-1333	Male & Female swivel male 14 x 1.5
063-1335	Male & Female swivel male 16 x 1.5
063-1339	Honda Civic quick connect 6mm male
063-1345	Optional - Relay - Honda Fuel Pump Disable
063-1353	Optional fuel nut Honda
063-1354	GM S-bend 7/16" Female Thread
063-1373	Male banjo bolt male 12 x 1.25
063-1374	Male banjo bolt male 12 x 1.5
063-1375	Honda banjo 12mm

Hyundai 15 mm male

Hyundai 16 mm male





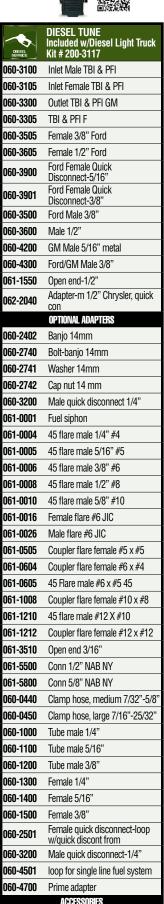


200-3025A Kit gas (standard) revised

200-3026A Kit gas (deluxe) revised









	EGR TOOL Optional adapters
DIESEL SERVICE	OPTIONAL ADAPTERS
069-3380	Ford 6.0L
069-3381	Ford 6.4L
069-3390	Ford 6.7L
069-3382	Duramax Cooler
069-3384	Duramax Turbo Boost
069-3383	Mercedes/Jeep
069-3385	Cummins Manual Opener
069-3386	Cummins 6.7L
069-3387	Isuzu BMW
069-3398	Mercedes 3.0L
069-3388	Mercedes Sprinter 3.0L
069-3505	Mercedes 3.0L (2012-2014) Intake
069-3530	Mercedes Sprinter 2.1L
069-3535	Mercedes GLK 2.1L
069-3389	S-Tool
069-3391	Audi 3.0L M14 x 1.5
069-3392	M12 x 1.5
069-3393	M10 x 1.25
069-3394	M8 x 1.0
069-3395	Hose Assembly with 1/8 NPT Fitting
069-3396	M16 x 1.5
069-3397	M18 x 1.5
069-3399	EGR Manifold
069-3502	Exhaust (1.75)
069-3503	VW 1.6L Intake
069-3504	VW Passat 2.0L (2012) Intake
069-3519	VW 1.9L TDI (2004-2006)
069-3520	VW 2.0L TDI (2009-1013)
069-3525	VW ALH 1.9L
	Heavy Duty
069-3610	Cummins ISC 8.3L
069-3615	Cummins ISB 07 and 10
069-3620	Cummins ISX14
069-3625	Cummins ISX15
069-3630	Detroit DD13-DD15
069-3635	Detroit Series 60
069-3640	Mack MP7-11
069-3645	MaxxForce 7
069-3650	MaxxForce 9-13
069-3655	MaxxForce DT466
069-3665	Mercedes MBE4000 12.8L
069-3675	Mercedes MBE900-904 7.2L
069-3682	Isuzu (GM trucks) 4HK1-TC 5.2L
069-3685	Volvo D13
069-3690	Hino - J05D-TF 4.73L
-00 0000	5 000D 11 1.70E

200-3117

200-3021A Kit, diesel (basic) - revised

Kit, diesel light truck

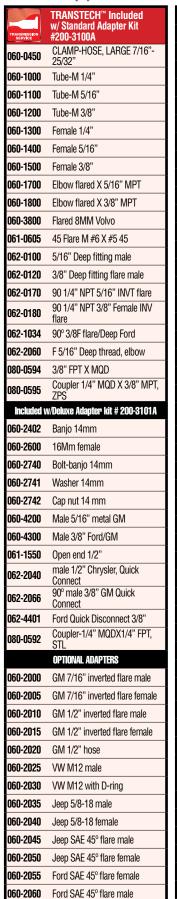












060-2065

BMW 14mm male

060-2070	BMW M18 male
060-2075	BMW M18 female
060-2080	SAAB/Citroen/Lancia M14 male
060-2090	Fiat M12 male
060-2095	Audi M22 male
060-2105	Audi M22 female
060-2110	Opel Corsa male & female
060-2300	14mm female
060-2700	Union male 14mm X 16mm
061-0008	45 flare M 1/2" #8
061-0010	45 flare M 5/8" #10
061-1008	COUPLER-flare F #10 X #8
062-0140	#6-45 flared tube with nut
062-2000	BMW M12,M, O-RIN
062-2005	BMW M12,F,O-RIN
062-2010	BMW M10,M,M18NU
062-2015	BMW M10,F, O-RIN
062-2020	BMW 14mm
062-2061	Volvo male .587DI
062-2062	Volvo female 593I
062-2063	Male "S" Series Volvo
062-2064	Female "S" Series Volvo
062-2065	Saturn includes 080-0593/030- 3101
062-2068A	Duramax female for all TT'S
062-2069	Duramax male for all TT'S
062-2070	Female 2004 F350 diesel
062-2071	Male 2004 F350 diesel
062-2072	Cadillac CTS Adapter
062-2072 062-2073	Cadillac CTS Adapter Mercedes Benz male
	· '
062-2073	Mercedes Benz male Mercedes Benz female PSA heat exchange small
062-2073 062-2074 062-2080 062-2085	Mercedes Benz male Mercedes Benz female
062-2073 062-2074 062-2080	Mercedes Benz male Mercedes Benz female PSA heat exchange small
062-2073 062-2074 062-2080 062-2085	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2"
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2"
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT,
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593 200-0062	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool Assy, press. Reducer regulator
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593 200-0062	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool Assy, press. Reducer regulator High pressure assembly
062-2073 062-2074 062-2080 062-2085 062-2095 062-2095 062-3000 062-4400 065-1033 080-0593 200-0062 200-6100	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool Assy, press. Reducer regulator High pressure assembly
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593 200-0062 200-6100 200-6101	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool Assy, press. Reducer regulator High pressure assembly Accessories Bottle 8oz clear, no cap
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593 200-062 200-6100 200-6101	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool Assy, press. Reducer regulator High pressure assembly Accessories Bottle 8oz clear, no cap Tool caddy 4x4x16 plastic black
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593 200-0602 200-6100 200-6101	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool Assy, press. Reducer regulator High pressure assembly Accessories Bottle 8oz clear, no cap Tool caddy 4x4x16 plastic black Stand for Transtech II or III
062-2073 062-2074 062-2080 062-2085 062-2090 062-2095 062-3000 062-4400 065-1033 080-0593 200-062 200-6100 200-6101 010-1052 010-5602 011-5014 200-3100A	Mercedes Benz male Mercedes Benz female PSA heat exchange small Citroen XM heat exchanger PSA heat exchange large VAG male VAG female Ford Quick Disconnect 1/2" Drain hook for oil flush Coupler,1/4" MQD X 1/4"MPT, ZP Assy, transmission flush tool Assy, press. Reducer regulator High pressure assembly Accessories Bottle 8oz clear, no cap Tool caddy 4x4x16 plastic black Stand for Transtech II or III Kit Transtech (standard) -revised

	7.7
COOLANT	COOLANTCLEAN™ III Included w/Basic Adapter Kit # 200-3106
010-5408	Clamp large size #36 CT-2100
030-4404	Fitting step vacuum 1/4" X3 /8"
060-1400	Female 5/16"
063-1030	Step 1-1/4" X1-1/2" plastic
063-1031	Plug 1-1/4" X1-1/2" plastic
063-1032	Step 1-3/4" x2.0" plastic
063-1033	Adapter-plug 1-3/4" x2.0" plastic
070-0120	Hose 3/8" ID 4" rubber hose
070-0126	Hose 1-1/4" ID rubber NY braid black
070-0127	Hose 1-1/2" ID rubber NY braid black
070-0128	Hose 1- 3/4" rubber NY braid black
070-0129	Hose 2" ID rubber NY braid black
080-6005	Hose clamp 1-1/16" to 2"
included v	v/ Optional Adapter Kit # 200-8803
063-1034	Plastic 2-1/4x2-1/2x3 cool
070-2000	Hose, 2 1/4" OD cut into 5" lengths o/c
070-2001	Hose, 2 1/2" OD cut into 5" lengths o/c
070-2002	Hose, 3" OD cut into 5" lengths o/c
080-7000	Hose clamp 2 1/4" x 2 1/2"
080-7001	Hose clamp 2 1/2" x 3 1/2"
	OPTIONAL ADAPTERS
063-1038	BMW coolant - male
063-1039	Audi coolant - male
200-8803	Kit-coolant (heavy duty)
	ACCESSORIES
010-1052	Bottle 8oz clear, no cap
010-5602	Tool caddy 4x4x16 plastic black
200-3106	Kit-coolant clean (standard)

BRAKE SERVICE	BRAKEVAC Included w/ Basic Adapter kit # 200-3118M			
066-6000	Two piece 3 tab with expandable o-rings (Chrysler)			
066-6002	Twist on with 3 tabs & expandable o-ring (Ford)			
066-6003 Twist on with 3 tabs & expandable o-ring (GM)				
066-6004 Threaded screw cap (foreign)				
066-6005	Universal round with chain tension hold down			
066-6006	Expandable o-ring with hold down chain (Honda M/C 2.11" - 2.17")			
066-6007	Expandable o-ring with hold down chain (Honda M/C 2.91")			
066-6008	Expandable o-ring with adjustable hold down tabs (Toyota M/C 1.69")			
066-6009	Expandable o-ring with adjustable hold down tabs (Toyota M/C 2.75")			
066-6010	Twin cylinders with rubber cones connected together with common hose			
066-6012	Twist on with 2 tabs & expandable o-ring (Ford)			
066-6013	Nissan Altima and Xterra adapter			
	OPTIONAL ADAPTERS			
066-0020	Universal 3 3/4" diameter for brake machine			
066-1100	Honda brake adapter			
066-6011	Durable plate with 2 hold down chains (rect. Cast iron m/c)			
	ACCESSORIES			
200-3118M	Complete kit			
100-8101	Quick reference cards			



200-8906 Quick reference card Transtech

CDS[®]

Replacement Parts & Accessories

R/R/R MACHINES

FX3030X1	FX Series Maintenance Kit - Includes Filter, Vacuum Pump Oil and Coupler O-Rings	
ARXF5	AR2788 / AR2788S filter for FA and FX series	ATT OF THE PARTY O
ARXF2	AR500/2700/2700M replacement filter	
ARXF	AR212TR/300/400 replacement filter core	
AR27XHB115	115V Heater blanket	
AR27XHB230	220V Heater blanket	American
ARX134T	R-134a 1/2" ACME 50 lb recovery tank	æ.
ARX134TS	R-134a 1/2" ACME 50 lb recovery tank w/float switch	
FA1234X1	50 lb tank kit for additional refrigerants	
AFMXC	3/8" SAE fitting w/2-step rubber cone	
AFMXCS	Flush universal clamp rubber seal 2-step (pack of 2)	98
AFMXCSET	Flush universal clamp set 3/8" fitting (pack of 2)	
AFMXC4	Flush universal clamp 1/4" SAE fitting w/rubber cone	
AFMXCS2	Flush universal clamp small cone rubber seal (pack of 2)	
AR27XCK	AR2788 condenser accessory kit	
AR27XVGK	Vacuum gauge mounting kit for use w/VG100 or VG200	
ARXC	Nylon cover for AR series	tps
CRX400T	50 lb tank fits FA and FX series equipment	
CRXTOS3	CR overfill sensor cord kit 230V (all models)	90

	MANIFOLD AND GAUGES	
MVXKC	BLACKMAX Series manifolds with Vortech valves Replacement valve handle (chrome/metal)	
МХРКС	BLACKMAX Replacement Valve Handle (Chrome)	
M2XHA	Pro-Set/ Vortech valve manifold bodies 2-way hose anchor bracket for	-
M2XRK	Diaphragm valve repair kit: services two valves	
M4XRK	Diaphragm valve repair kit: services four valves	\$ \$ 10
М4ХНА	4-Way hose anchor bracket for Vortech valve manifolds	
МТХК	Working Man Series manifolds replacement valve handle rubber over metal	
MV2XRK	Vortech valve repair kit: services two valves	
MVXK	Plastic replacement valve handle with color inserts for Vortech valves	
мхвк	CPS Brass Manifold Series Replacement Valve Handle	
MXC	Plastic Carrying Case for Manifolds	as
мхмн	Chrome Hanging Hook for <u>all</u> Manifolds	•
МХРК	Plastic Replacement Valve Handle for Triple Seal Valves	
MXPV	Triple Seal Complete Piston Valve Assembly	
MXPVO	Triple Seal piston valve seals only repair kit: services two valves	\$0 000
RGCH	Gauge High R-12, 22, 502 2.5"/68mm, 1.6%, PSI/°F w/Metal Case	
RGI5H	Gauge High R-134a Only, 2.5" / 68mm, 1.6%, PSI / kgcm2,°C / °F & Chrome Metal Case	
RGIH	Gauge High R-134a Only, 2.5"/68mm, 1.6%, PSI/kgcm2, °C/°F & Metal Case	
RGIHB	Gauge High R-134a Only, 2.5"/68mm, 1.6%, PSI/kgcm2, °C/°F & Metal Case & Boot	
RGSH	Gauge High R-134a Only, 3 1/8"/80mm, 1.6%, PSI/kgcm2,°C/°F & Metal Case	
RGI5L	Gauge Low R-134a Only, 2.5"/68mm, 1.6%, PSI/kgcm2, °C/°F & Chrome Metal Case	
RGIL	Gauge Low R-134a Only, 2.5"/68mm, 1.6%, PSI/kgcm2, °C/°F & Metal Case	Ø
RGILB	Gauge Low R-134a Only, 2.5"/68mm, 1.6%, PSI/kgcm2,°C/°F & Metal Case & Boot	

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RGSL	Gauge Low R-134a Only, 3 1/8"/80mm, 1.6%, PSI/kgcm2,°C/°F & Metal Case	
RGX68BB	2.5" / 68mm Blue Protective Rubber Gauge Boot	
RGX80BB	3 1/8" / 80mm Blue Protective Rubber Gauge Boot	
RGX68RB	2.5" / 68mm Red Protective Rubber Gauge Boot	
RGX80RB	3 1/8" / 80mm Red Protective Rubber Gauge Boot	
RGX68L	2.5" / 68mm Gauge Lens	
RGX80L	3 1/8" / 80mm Gauge Lens	
осхо	High and low side O-Rings for Premium Couplers QCH90/QCL90	g2 88
QCXR34	High and low side O-Rings for Premium Couplers QCH14/QCL14	00
	CHARGING HOSES	
HX14R	R-134a 14MM Hose O-rings, Pack of 10	
HX38G	3/8" SAE Hose Gaskets, Pack of 10	0000
HX3G	3/16" Hose Gaskets, Pack of 10	0
HXG	1/4" SAE Replacement Hose Gaskets B426, Pack of 10	
нхо	1/4" SAE Hose Core Depressor, Pack of 10	0 0 0
HXGA	Replacement Gaskets for 1/4" SAE ABB Fittings, Pack of 6	000
HXGB	1/4" SAE Replacement Hose Gaskets, Pack of 100	000
HXTG	1/4" SAE Teflon Replacement Hose Gaskets, Pack of 10	
HXGD	1/4" SAE Hose Gaskets & Core Depressors, Pack of 6 ea.	41.
HXGD2	1/2" ACME, 5/16" (1/2"-20 UNF) Gaskets & Core Depressors, Pack of 6 ea.	8 6
нхкіт	Charging Hose Maintenance Kit	

	ELECTRONIC LEAK DETECTION	
LS2XF	Replacement sensor filters for the LDA1000 (pack of 10)	
LS2XVF	Replacement vapor filter sensing tip for LDA1000H	
EMOS2	Replacement sensor for the LDA1000H	(20
LSXBC	Replacement battery cover for LS780A, LS780B, LS790A, LS790B	
LSXBMK	Maintenance kit for LS780B, LS790B; Includes: (2) LSXS & (1) LSXSF	
LSXC	Carrying case for LS780A, LS780B, LS790A & LS790B	
LSXC3	Plastic carrying case for LS3000 & LS3000B	
LSXE	Earphone for LS780A, LS780B, LS790A, LS790B	
LSXMK	Maintenance kit for LS780A, LS790A; Includes: (2) LSXS & (1) LSXVF	1
LSXS	lon-pump sensor for LS780A, LS780B, LS790A & LS790B	8
LSXS3	Replacement CCD sensor for the LS3000 & LS3000B	
LSXSF	Selective filter housing for LS780B & LS790B	
LSXVF	Water vapor filter for LS780A & LS790A	
	WORKLIGHTS	
TLXWL132BAR	Replacement expandable bar for the TLWL132R	
TLXWL132CH110	110V wall charger for TLWL132R	
TLXWL132CH12	12V battery charger for TLWL132R	
TLXWL132CLIP	Light holding clips for TLWL132R	
98006351	Hook	7
98006352	Handle, Tube, Hook & Cap for Freedom-Lite™ and iView	~
98006353	Switch for all Freedom-Lites™ (Cradle)	
TLWL132R	Rechargeable underhood led worklight automotive	٠



Replacement Parts & Accessories

UV LEAK DETECTION

	OV LEAK BEILDIIGH		
98006433	UV Phazer NEO lamp		
98027045	3.7V Lithium Ion battery		
98027303	Lithium Ion charger 3.7V with port (110V)		
98027304	Lithium Ion charger 3.7V with port (220V-EU)		
98006475	UV Phazer BLACK lamp (AAA)		
98006465	UV Phazer BLACK lamp (Rechargeable)		
98027240	MicroLED-Lite battery charger (120V)		
461102	110V/100 Watt Replacement Bulb Mega-Lite™		
461201	12V/100 Watt Replacement Bulb Mega-Lite™	105	
461107	Replacement Lens Mega-Lite™		
461111	Replacement Lens Micro-Lite™		
98007540	Rubber Retaining Lens Ring Mega-Lite [™]		
98007560	Rubber Retaining Lens Ring Micro-Lite [™]		
461105	12V/50 Watt Replacement Bulb Micro-Lite™, Econo-Lite™		
471112	UV Enhancing Glasses Econo- Lite™		
COOLING SYSTEM TOOLS (AIRLIFT, AIRLIFT II)			

550510	Venturi Assembly (Airlift™)	9
550530	Fill Hose Assembly (Airlift™)	9
550535	(4) Rubber Stoppers (Airlift™)	.000
550537	Universal Cone Adapter (Airlift™)	
98037000	Vacuum Gauge (Airlift™)	
98037025	Vacuum Gauge (1.5") (Airlift™ II)	
98037030	Ball Valve (Airlift™)	
98037060	Quick Connector/Coupler (Airlift™)	

98037070	Coupler Seal (Airlift™)	
98038015	Fill Hose Assembly (Airlift™ II)	0
98037090	Airlift Quick Connect Coupler male	
98037390	Airlift II Rubber Cone adapter	
98037321	Squeeze Bulb	
98037328	Tester	
550535	Rubber adapters (4 sizes)	
550537	Universal Cone adapter	
570150	Rad Neck adapter	
98037360	Rad Neck Rubber Stopper	
98063000	Fill Tank Cover (30"/ 76.2cm)	
98063100	Extraction Hose Assembly	
98063150	Fill Tank Filter	
98063300	8" Fill Tank Tube	
98063450	O-ring - Fill Tank 7.841" OD X 0.177" th	
98063451	O-ring - Fill Tank 7.880" OD X 0.197" th	
98064600	Drain Valve	
98064750	Base Plate	
98064950	4" Wheel Assembly (each)	
98066850	Vacuum Gauge 2.5"	
98071200	Ring Stopper (each)	
	COMBUSTION LEAK TESTER	
98037321	Squeeze Bulb	
98037328	Tester	
V	ACUFILL COOLANT EXCHANGER	
5505350	Rubber Adapters	999
550537	Universal Cone Adapter	
5701500	Rad Neck Adapter	
98037360	Rad Neck Rubber Stopper	
98063000	Fill Tank Cover	
98063100	Extraction Hose Assembly	
98063150	Fill Tank Filter	

98063300	20 cm Fill Tank Tube	
98063450	O-Ring: Refill Tank	
98064600	Drain Valve	
98064750	Base Plate	
98064950	1/4" Wheel Assembly	
98066850	Vacuum Gauge 64 mm	
98067750	Extension Tube Assembly	
98071200	Ringer Stopper	0
98063310	O-Ring Repair Kit	\bigcirc
98063320	Fill Tank and O-Rings	8
UV LEAK DETEC	TION KITS (Spotgun, Spotgun Jr.	& ECO-Twist)
471112	UV Enhancing Glasses	
471112 471535	UV Enhancing Glasses R-134a Hose/Coupler: Twister & Spotgun™ Systems	
	-	
471535	R-134a Hose/Coupler: Twister & Spotgun™ Systems	
471535 471536	R-134a Hose/Coupler: Twister & Spotgun™ Systems High Side Adapter: R-134a	
471535 471536 471546	R-134a Hose/Coupler: Twister & Spotgun™ Systems High Side Adapter: R-134a Spotgun™ Jr. R-134a Hose/ Coupler	
471535 471536 471546 981470	R-134a Hose/Coupler: Twister & Spotgun™ Systems High Side Adapter: R-134a Spotgun™ Jr. R-134a Hose/ Coupler R-12 Adapter Aluminum	
471535 471536 471546 981470 982564	R-134a Hose/Coupler: Twister & Spotgun™ Systems High Side Adapter: R-134a Spotgun™ Jr. R-134a Hose/ Coupler R-12 Adapter Aluminum Service Stickers: Strip of 32	
471535 471536 471546 981470 982564 471111	R-134a Hose/Coupler: Twister & Spotgun™ Systems High Side Adapter: R-134a Spotgun™ Jr. R-134a Hose/ Coupler R-12 Adapter Aluminum Service Stickers: Strip of 32 Spotgun™ Injection Gun Kit	
471535 471536 471546 981470 982564 471111 471539	R-134a Hose/Coupler: Twister & Spotgun™ Systems High Side Adapter: R-134a Spotgun™ Jr. R-134a Hose/ Coupler R-12 Adapter Aluminum Service Stickers: Strip of 32 Spotgun™ Injection Gun Kit Spotgun™ Injection Gun	

471540	1234yf Spotgun Hose Assembly	
471547	1234yf Spotgun Jr. Hose Assembly	1
	A/C DYE INJECTION KITS	
471111	Spotgun Injection Gun Kit: (3) injection guns, (3) R-134a Hoses and (1) Hanger Bracket	
98007111	Spotgun Hanger Bracket	
471112	UV Enhancing Glasses	
471535	R-134a Hose / Coupler: Twister & Spotgun injector systems	
471536	High Side adapter: R-134a	
471539	Spotgun Injection Gun	
471540	1234yf Spotgun Hose Assembly with coupler	
471546	Spotgun Jr. R-134a Hose / Coupler	
471547	1234yf Spotgun Hose assembly with coupler	
981470	R-12 Aluminum adapter	
982564	Service Stickers: strip of 32 service stickers	
98000010	Spotgun Jr. Injection Gun	
98011025	Spotgun Jr. Hose - High side	
	LEAK GUARD	
98010385	R-12 Application Hose for the A/C Stop Leak (0.25" FFL)	
98037169	A/C Charge Hose - Low side R-134a	
	MIST™ UNIT	
98003170	Piezo Ultrasonic Transducer (serial numbers prior to 11000)	-0
98003350	Piezo Ultrasonic Transducer with Waterproof Connector (serial numbers after 11000)	
98002340	Fan with Waterproof Connector	
98002350	MiST fan repair kit (serial numbers prior to 11000)	
98002351	MiST piezo repair kit (serial numbers prior to 11000)	
99090560	MiST™ POS Stand	ding.
99090575	MiST™ POS Consumer Cards	And the second s

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