



---

**AUTOMOTIVE**  
PRODUCT CATALOG

---

**2022**





## cps® Automotive

Automatic Transmission.....	4
Standard Adaptors .....	5
Optional and Special Adaptors .....	6
Air Conditioning Inspection Tool.....	7-8
AC Maintenance Tools / Miscellaneous and Manifold.....	9
Gauges Sets and Vacuum Pumps /Oil.....	10
Vacuum Pumps and Charging Scales .....	11
Charging Scales and Electronic Leak Detectors .....	12
Electronic Leak Detectors / Temperature and System Measurement.....	13
Vacuum Gauges and Tool Bags.....	14
Charging Hoses and Couplers .....	15
Hand and Specialty Tools / Adapters and Valve Cores .....	16
CPS Replacement Parts.....	17-18



Optima AC/R Chemical Tools.....	19-20
A/C ExtenDye™ .....	21-22
Leak Detection Dyes .....	23
Leak Detection Kits.....	24
LeakGuard™ .....	25-26
LeakGuard™ OneShot .....	27
A/C Oils.....	28-29
A/C Injection Kits .....	30
UV Leak Detection Lights .....	31-32
Optima Ultrasonic Nebulizer and MIST™ In-Vehicle Air Quality .....	33-34
Coolant Service Solutions.....	35
VacuFill™.....	36
UView Replacement Parts.....	37-38



CoolSmoke HP® .....	40
Smoke Technology .....	41
Smoke Unit Accessories.....	42-45
Diagnostic Smoke Unit .....	46
GDI Cleaning Solution .....	47
DieselTune™ EGR Cleaning .....	48-49
CarbonClean® 1000 .....	50
CarbonClean® 245 / CarbonClean® Dual / Transtech™ IV+ .....	51
DieselTune™ .....	52
TransTech™ III+ and TransTech™ / TransTech™ IV+ / Diff-Vac™ 1000 .....	53
SteerClean™ 1000.....	54
CoolantClean™ III .....	55
MotorVac® Chemicals .....	56-57

## The CPS New TransTech I

The professional Automatic Transmission Fluid Exchange Machine, a must have when you want to service today's automatic transmissions correctly.

### The CPS TransTech I has features which others don't

The CPS TransTech I handles the complexity of today's automatic transmission and keeps it in good working condition by using our specialized service products.



## KEY FEATURES

- Fully automatic or manual, the choice is yours.
- Includes an oil funnel on top of the unit.
- 7-inch colour screen.
- Multiple languages.
- Step by step instructions shown on the display.
- Printouts possible.
- Database for adapters.
- USB-Port / Bluetooth.
- 15 standard adapters included.
- Special holder for cleaner/protector bottles.
- Storage compartments included for adapter cases.
- Starterkit cleaner/protector included (6 bottles each).

**Known benefits when the oil has been flushed correctly. (Should be done every 60.000 km or 90.000 km)**

- The biggest benefit is that it extends the life of the transmission. Making it less likely a premature transmission replacement is needed.
- Reduces fuel consumption, help that the engine is operate with the maximum efficiency.
- Clean transmission oil makes results in a smoother operation.
- It cleans and removes harmful deposits and dirty oxidized fluid.
- Improves the function (shifting) and reduces generated heat.



**Order Your Machine Today!**



**TRANSMISSION  
SERVICE KIT**  
Part# 400-0137

















**STANDARD KIT**

## ADAPTERS KITS



### STANDARD ADAPTORS

							
ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8
BMW; Volvo; Audi; Renault; SAAB; Ford 09D; 0C8; AF33-5; AF40; AISIN TR60-SN; 09E AW55-50SN; TR-60SN; 722.9; ZF6HP	BMW; Audi; Renault, SAAB; Ford; Range Rover; Jaguar 09D; 0C8; AF33-5; AF40; AISIN TR60-SN; 09E AW55-50SN; TR-60SN; 722.9; ZF6HP	Audi; Volkswagen; Jeep33 ZF5HP; 0B5; 09L; 0AW; A500; 01V	Jeep; Fiat, Chrysler; Ford; Mitsubishi; Mercedes-Benz; 4L60E; 4L65E; 41TE; 41AE; 62TE; WFC280; 5EAT	Audi; Mitsubishi; Mercedes-Benz R4A51; V4A51; V5A51; 42RE; 44RE; 45RFE; 5-45RFE; 722.6; 722.9	Universal Dipstick	Jaguar; Ssangyong; Mercedes-Benz 722.6; 722.3; 722.4; 722.7	Jaguar; Ssangyong; Mercedes-Benz; Mitsubishi 722.6; 722.3; 722.4; 722.7
							
ST9	ST10	ST11	ST12	ST13	ST14	ST15	
Jaguar; Ford; Mazda 5R55E; 5R55S; 5R55N; 5R55W	Volkswagen; Audi; Mitsubishi 09E; 09L; ZF6HP	Volvo Various	Universal Male	Jeep 45RFE; 5-45RFE	Universal Female	Peugeot; Citroen; VW, Fiat Ducato ZF 4HP20	



OPTIONAL KIT

OPTIONAL ADAPTORS



<b>OP16</b>	AW55-50SN; AF40; TF-81SC; ZF5HP; 6L80; 6L90; TF-80SC; AF21; TF-80SD; AF40-6
<b>OP17</b>	Universal 90°
<b>OP18</b>	Audi, BMW (8 Speed), Jaguar, Land Rover, Alfa Romeo, Jeep, Iveco ZF8HP45; ZF8HP50; ZF8HP55; ZF8HP55AF; ZF8HP65A; ZF8HP70; ZF8HP90; ZF8HP75H
<b>OP18+</b>	BMW ZF GA8HP-45Z
<b>OP19</b>	Audi; Volkswagen; Porsche; Lexus; Mitsubishi; 09G; TF-60SN; 09M; ZF5HP; TF-63SN
<b>OP20</b>	AUDI (Q7/Q8), BMW ZF8HP; 0B5; 0AW; 08HP
<b>OP21</b>	Mitsubishi Pajero R4A51; R5A51
<b>OP22</b>	AUDI VARIUS
<b>OP23</b>	GM VARIOUS
<b>OP24</b>	Jeep, Dodge, Opel, GM 42RE; 44RE; 45RFE; A500; 5-45RFE
<b>OP25</b>	Jeep, Mitsubishi, GM, Suzuki, Toyota Lancia Thema (2012), Fiat Croma, Mercedes GLK 4 MATIC (2010), Mercedes ML
<b>OP26</b>	Volvo XC60, V60 AISIN Thermostatic Valve; D5204D3 (2016), D5244T12(2014) Lancia Thema (2012), Fiat Croma, Mercedes GLK 4 Matic (2010), Mercedes ML

ADAPTORS  
KITS



SPECIAL ADAPTORS

									
<b>SP27</b>	<b>SP28</b>	<b>SP29</b>	<b>SP30</b>	<b>SP31</b>	<b>SP32</b>	<b>SP33</b>	<b>SP34</b>	<b>SP35</b>	<b>SP36</b>
Audi; Volkswagen; Seat; Skoda DSG VW; DQ250 (02E); DQ500 (0BH)	Jeep; Fiat; Alfa Romeo; Opel; Citroen AF33-5; 09G; 09M; TF-80-SC (AF40); TF-80SD (AF40)	Renault; Mitsubishi; Nissan; JF613E; RE0F06A	Nissan; Mitsubishi; Jeep; Dodge Jacto	Fiat; Jeep, Land Rover; ZF09HP	Mercedes Benz; Renault; DSG Mercedes; K7A240; K7A350; K7X350; 7DCT300	Ford; Renault; Peugeot; Volvo 6DCT259; 6DCT450/WD; 6DCT451/DD	Toyota; Suzuki; Mazda; K410; K411	Fia, Citroen; Peugeot; Renault; AL4; DP0	Renault Laguna III (B91, D91, K91)
									
<b>SP37</b>	<b>SP38</b>	<b>SP39</b>	<b>SP40</b>	<b>SP41</b>	<b>SP42</b>	<b>SP43</b>	<b>SP44</b>	<b>SP45</b>	<b>SP46</b>
Mercedes Level Stick	Mercedes Benz; (CLK,C,AMG) 722.6 (5 SPEED)	Citroen; Peugeot; BH01 (2016)AT6; BH01(2015)AT6	GM, Fiat, Ford, Jeep, Chrysler SAAB, Mercedes Chrysler Grand Voyager, Mercedes ML 642940 (2006)	BMW, Jaguar; Jaguar S-Type FC (1999)	GM; Dodge Ram (2017)	Volvo; Mini; BMW AISIN; AWF8F45 (TG-81LS)	Volvo(C70, S60, S70, S80, V70, XC70, XC90) (1999-2011) AW50-42; AW55-50/513N; AW50/51 AWD; AW42 AWD; TF-80SC (AWD); 4T65EV(-GT)	Mercedes Benz; 7G-Tronic 722.9	Peugeot; EAT8

# CarSmart™ A/C Inspector

Air Conditioning Inspection Tool

**An A/C performance check can now be done in just five minutes. Check every vehicle and drive your A/C repair business to new heights.**

**Problem:** Conducting accurate A/C performance inspections requires too much time for even the most qualified technicians to perform.

**Solution:** In five minutes, CarSmart™ A/C Inspector can indicate if the A/C system is operating within OEM specifications by comparing the outside air temperature at the condenser to the interior air temperature coming from the center cabin vent.

## ACCURATELY MEASURES AND RECORDS:

- Interior air temperature
- Exterior air temperature
- Relative Humidity

## BENEFITS AND FEATURES:

- CarSmart™ A/C Inspector measures air entering the A/C system and compares it to the air supplied through the vents in the vehicle cabin. This information is transmitted to a mechanic's tablet or phone, which displays and exports detailed reports to show how well the air conditioning is performing in specific terms as specified by vehicle manufacturer.
- Utilizing this technology is quick, easy and enhances the value-added service to the customer while reinforcing the professionalism of the technician.
- Providing customers with professional onscreen or printed reports helps promote A/C service, such as a system charge or repair, while giving the vehicle owner the peace of mind in knowing that the technician is providing a high quality and accurate service. CarSmart™ A/C Inspector can also save customers money by identifying an issue such as a low refrigerant charge before it becomes an expensive repair.



# CarSmart™ A/C Inspector

## Air Conditioning Inspection Tool

**Sensors attach in seconds and the color-coded clamps ensure proper placement.**

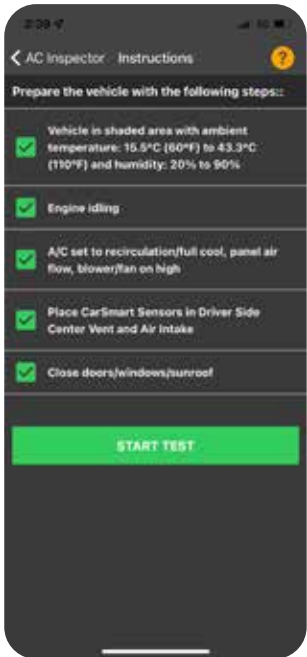
### BLUE

Attaches inside to the center cabin vent

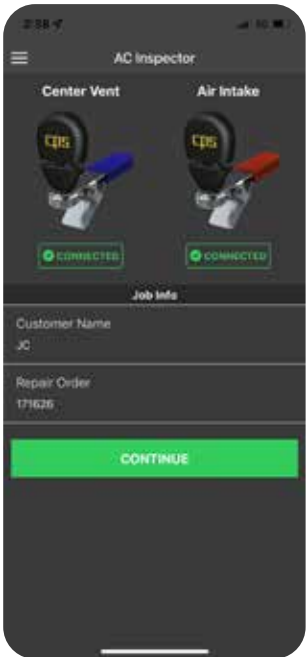


### RED

Attaches outside to the front grille near condenser



**On screen guidance**



**Job info with customer name and repair order**



**Exportable to CSV or PDF**



**# TAC1100**  
CarSmart™ A/C Inspector

Includes convenient carrying case with color-coded automotive psychrometers.

**Download the CarSmart AC Inspector app now**





## 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



### AFMSF CPS® SUPREME FLUSH

Specially formulated with a proprietary chemistry to remove common system contaminants

### AFM100 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



### MTHF0134 PRO-SET® R-134A, R-1234YF

- **Body Type:** 2-Valve anodized aluminum block body
- **Valve Type:** Triple Seal™ piston valves
- **Fittings:** 1/4" SAE
- **Gauges:** 3 1/8" silicone dampened; 1.0 accuracy
- **Hoses:** (3) 6'
- **Includes:** Two sets of couplers

Replacement Parts and Accessories on pages 18-19



### MA1234 PRO-SET® R-12, R-134A

- **Body Type:** 2-Valve anodized aluminum block body
- **Valve Type:** Vortech® Deep Vacuum Valves
- **Fittings:** 1/4" SAE
- **Gauges:** 2 1/2" silicone dampened; 1.6 accuracy
- **Hoses:** (3) 6' with 45° ball valves on end
- **Includes:** R-134a couplers

Replacement Parts and Accessories on pages 18-19



### MT717A6Q PRO-SET® R-134A

- **Body Type:** 2-Valve anodized aluminum block body
- **Valve Type:** Triple Seal™ piston valves
- **Fittings:** 1/2" ACME
- **Gauges:** 3 1/8" silicone dampened; 1.0 accuracy
- **Hoses:** (3) 6'
- **Includes:** Manual R-134a couplers

Replacement Parts and Accessories on pages 18-19



**MAID8QZ  
BLACKMAX® R-134A**

- **Body Type:** 2-Valve black anodized aluminum block body
- **Valve Type:** Triple Seal™ piston valves
- **Fittings:** 1/4" SAE 45°
- **Gauges:** 2 1/2" silicone dampened; 1.6 accuracy
- **Hoses:** (3) 8'
- **Includes:** Manual couplers, protective gauge boots, hanging hook and tin carrying case

*Replacement Parts and Accessories on pages 18-19*



**MAID8QDL  
BLACKMAX® R-134A,  
R-1234YF**

- **Body Type:** Black & Chrome Edition 2-Valve anodized aluminum block body
- **Fittings:** 1/2" ACME for both refrigerants
- **Gauges:** 2 1/2" silicone dampened
- **Hoses:** (3) 8'
- **Includes:** Manual couplers, protective gauge boots, hanging hook and tin carrying case

*Replacement Parts and Accessories on pages 18-19*



**MAID8QYF  
BLACKMAX® HFO (R-1234YF)**

- **Body Type:** 2-Valve anodized aluminum block body
- **Gauges:** 2 1/2" silicone dampened
- **Hoses:** (3) 8'
- **Includes:** Manual couplers, protective gauge boots, hanging hook and tin carrying case

*Replacement Parts and Accessories on pages 18-19*

**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



Model	Dual Stage		
	 VP6D	VP10D	VP12D
Stage	2	2	2
Ultimate Vacuum	10 Microns	25 Microns	25 Microns
Dimensions (Inches)	12.2" x 5" x 9.6"	14.9" x 5.7" x 10.6"	14.9" x 5.7" x 10.6"
Weight	22.5 lb (10.2 kg)	30.3 lb (13.7 kg)	30.9 lb (14.0 kg)
Free Air Displacement	6 CFM @ 60 Hz (144 l/m @ 50 Hz)	10 CFM @ 60Hz (240 l/m @ 50Hz)	12 CFM @ 60Hz (288 l/m @ 50Hz)
Motor Size (HP), RPM @ 50/60Hz	1/2 HP (2880, 3440 RPM)	3/4 HP (2880, 3440 RPM)	1 HP (2880, 3440 RPM)
Voltage	110-120V Or 220-240V @ 50/60Hz	110-120V Or 220-240V @ 50/60Hz	110-120V Or 220-240V @ 50/60Hz
Power Cord Connection to Pump	Universal IEC Socket & Voltage Selector Switch	Universal IEC Socket & Voltage Selector Switch	Universal IEC Socket & Voltage Selector Switch
Oil Capacity	16 oz (470 ml)	28 oz (830 ml)	27 oz (800 ml)
Gas Ballast Valve	Yes	Yes	Yes

## COMPUTE-A-CHARGE®

### THE MOST TRUSTED BRAND OF CHARGING/RECOVERY SCALES

Recommended by OEMs and professional service technicians for over 30 years, the Compute-A-Charge series of scales have become the preferred tool for accurate, reliable charging of today's advanced AC/R systems.

- Ideal for critical charging of large or small systems and all refrigerant recovery applications
- Environmentally sealed and temperature compensated for reliable operation in extreme environments
- Rugged cast aluminum platform and base assemblies for stability and long life
- Electronic and mechanical overload protected to withstand 150% of capacity
- Calibrated to strict NIST standards (National Institute of Standards & Technology)
- Designed and manufactured in the USA with U.S. and globally sourced components



 Bluetooth®

### CC220EW ENHANCED WIRELESS REFRIGERANT CHARGING SCALE

- 220 lb (100 kg) capacity
- Accurate to 0.015% of Reading [or ± selected resolution, whichever >]
- 4 adjustable resolution settings
- 8.75" (22.3 cm) square platform
- 7 button corded/wireless control - For manual or programmable operation
- Mobile device control - For added functions, including Tank Tracker™
- Audible and visual alarms for use during charging and recovery

**CC220****REFRIGERANT CHARGING SCALE**

The original. Time tested. An industry standard!

- 220 lb (100 kg) capacity
- Accurate to 0.015% of Reading [or  $\pm 0.25$  oz (10 g) whichever is greater]
- 0.25 oz (10 g) resolution
- 8.75" (22.3 CM) square aluminum platform
- Three button corded control with large LCD display
- Hard storage case

**CC800A****PROGRAMMABLE REFRIGERANT CHARGING SCALE**

- 220 lb (100 kg) capacity
- Accurate to 0.015% of Reading [or  $\pm 0.25$  oz (10 g) whichever is greater]
- 0.25 oz (10 g) resolution
- 8.75" (22.3 CM) square aluminum platform.
- Programmable for automatic charging or recovery via built-in solenoid valves
- 7 button corded control
- Hard storage case

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

**LDA1000H****PRO-SET® REFRIGERANT LEAK DETECTOR FOR R1234YF, R134A AND HYDROGEN**

- 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 year
- 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-1234yf, 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

Replacement Parts and Accessories on pages 18-19

**UVMINI****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.

Replacement Parts and Accessories on pages 18-19



### LS790B 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.

*Replacement Parts and Accessories on pages 18-19*

### 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.

#### TLMIR1

- Circular Telescoping Mirror
- 1-1/4" diameter



#### TLMIR2

- Circular Telescoping Mirror
- 2-1/4" diameter



#### TLMIR3

- Rectangular Telescoping Mirror
- 3-1/2" x 2"



*Built in LED Light*



*K-Type Input*

### TMINI12 NON-CONTACT THERMOMETER

The TMINI12 infrared thermometer provides easy, instant temperature measurement over a wide range of applications. TMINI12 offers convenient one-hand operation, 8 point laser sighting, a backlit LCD display, °F/°C selection, automatic power off feature, built-in LED light, K-Type input for use with optional accessory temperature probes.

- Measure coolant temperature
- Measure belt and pulley temperature
- Test your HVAC system by measuring temperatures of inlets, outlets, and supply lines, output vents and condenser
- Detect excessive heat in brake components

#### SPECIFICATIONS

Temperature Range	-76°F to 932°F (-60°C to 500°C)
D:S (Distance to Spot Size)	12:1
Emissivity	Pre-set at 0.95 - adjustable
Accuracy	±2°C (±4°F) or ±2% of reading
Display	Digital Backlit LCD
Resolution	1°C/°F
Batteries	2 AAA
Warranty	1 year

### TMDP DIGITAL POCKET THERMOMETER

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





### VG200W WIRELESS VACUUM GAUGE

The VG200W is a precision digital vacuum gauge for obtaining accurate pressure measurements during evacuations of HVAC and refrigeration systems. It is also ideal for obtaining vacuum data while conducting time, target, dynamic and static vacuum tests. The VG200W may be used as a standalone gauge, or it may be paired with a mobile device (using the free CPS Link app) for greatly enhanced jobsite capabilities.

#### FEATURES:

- Large, five digit LCD display with low battery indicator
- Easy two button control (On/Off and Units)
- Select from four different vacuum units (at any time).
- Atmospheric to 0 micron pressure range
- Auto-Off after 10 minutes of no use
- Operates up to 20 continuous hours on one 9V alkaline battery (included)
- Compatible with all refrigerant gases (including ammonia)
- Field cleanable sensor
- Includes stainless steel T connector, hanger hook, vinyl storage case, and Quick Start Guide - all packed in a clear clamshell
- Designed and manufactured in the USA with US and foreign components

Optional

**AVT45SS** Stainless Steel Adapter

**VGXH** Swivel Hanging Hook

**VGXC** Padded Vinyl Storage Case

#### WHEN USED WITH CPS LINK™ APP

- Choose from eight different languages to work in
- Log vacuum test data (viewable in real time graphs)
- Client Lists- Enter and retain client information
- Job Checklist- Create and retain job reminders
- Job Tracker- Create and retain record of services performed
- Geolocation- Record where (global coordinates) and when (time stamp) jobs performed
- Set low and high alarms
- Cloud backup of data



### VG200 VACROMETER™ DIGITAL VACUUM GAUGE

- Advanced sensor design with self-heated thermistor bridge and automatic temperature compensation
- Field cleanable sensor designed to withstand 400 Psi of positive pressure
- Brass T adapter (AVT45), hanging hook (VGXH) and carrying case (VGXC) included with VG200
- Calibrated to strict NIST standards for best-in-class accuracy and reliability
- Designed and manufactured in the USA with U.S. and globally sourced components

Includes

**AVT45** Brass Adapter

**VGXH** Swivel Hanging Hook

**VGXC** Padded Vinyl Storage Case

Optional

**AVT45SS** Stainless Steel Adapter



**TLBAG1  
SQUARE TOOL  
ORGANIZER**



**TLBAG2  
16" RUBBER BOTTOM  
TOOL ORGANIZER**





### 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** 8' w/chrome fittings 1/2" x 1/2"

**HA8BKZ** 8' 14mm x 1/2"

Replacement Parts and Accessories on pages 18-19



### 1/4" SAE CHARGING HOSES

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



### 1/2" R-134A CHARGING HOSES

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

(ABB) = Anti-Blowback

(BV) = Ball Valve

(IBV) = Inline Ball Valve

#### R-134A



- 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



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

**QC13490SET** Both

**QCL13490** Low Side

**QCH13490** High Side

#### R-134A



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

**QCL14** Low Side

**QCH14** High Side

#### R-1234YF



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

**QC1234SET** Both

**QCL1234** Low Side

**QCH1234** High Side

#### CONVERTS R-12 TO R-1234YF



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

**QC123414SET** Both

**QCL123414** Low Side

**QCH123414** High Side

#### CONVERTS R-134A TO R-1234YF



- 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



#### TLCT1234

### 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



#### TLREF

### 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.



AB

AB12

### HOSE FITTING

#### ANTI-BLOWBACK AB

1/4" SAE male x 1/4" SAE female

**AB12** 1/2" Male x 1/2" female  
ABB hose end fitting



### 125 LB TANK FITTINGS

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

**AD81** 3/4" x 1/2" ACME male



AD84L

AD88L

### 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



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



#### AD14

### ADAPTER FITTING

14mm male x 1/4" SAE male



#### AD12

### ADAPTER FITTING LOW SIDE R-134A

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



#### AD84

### ADAPTER FITTING

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



AVC134H

AVC134L

### R-134A SERVICE PORT CAPS

**AVC134H** High Side (10 pack)

**AVC134L** Low Side (10 pack)



#### AVS1

### VALVE CORES

(10 pack)



#### TLXVC

### 4-WAY SAE VALVE CORE THREAD CHASER

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



#### TLVC1

### POCKET VALVE CORE TOOL

Comes with four spare cores



#### TLVC2

### DUAL VALVE CORE REMOVER AND INSTALLER

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



#### TLVC810

### VALVE CORE REMOVER AND INSTALLER

R-134a 8/10mm



# cps® Replacement Parts & Accessorie

R/R/R MACHINES			MANIFOLD AND GAUGES		
<b>FX3030X1</b>	FX Series Maintenance Kit - Includes Filter, Vacuum Pump Oil and Coupler O-Rings		<b>MVXKC</b>	BLACKMAX Series manifolds with Vortech valves Replacement valve handle (chrome/metal)	
<b>ARXF5</b>	AR2788 / AR2788S filter for FA and FX series		<b>MXPKC</b>	BLACKMAX Replacement Valve Handle (Chrome)	
<b>ARXF2</b>	AR500/2700/2700M replacement filter		<b>M2XHA</b>	Pro-Set/ Vortech valve manifold bodies 2-way hose anchor bracket for	
<b>ARXF</b>	AR212TR/300/400 replacement filter core		<b>M2XRK</b>	Diaphragm valve repair kit: services two valves	
<b>AR27XHB115</b>	115V Heater blanket		<b>M4XRK</b>	Diaphragm valve repair kit: services four valves	
<b>AR27XHB230</b>	220V Heater blanket		<b>M4XHA</b>	4-Way hose anchor bracket for Vortech valve manifolds	
<b>ARX134T</b>	R-134a 1/2" ACME 50 lb recovery tank		<b>MV2XRK</b>	Vortech valve repair kit: services two valves	
<b>ARX134TS</b>	R-134a 1/2" ACME 50 lb recovery tank w/float switch		<b>MVXK</b>	Plastic replacement valve handle with color inserts for Vortech valves	
<b>FA1234X1</b>	50 lb tank kit for additional refrigerants		<b>MXPK</b>	Plastic Replacement Valve Handle for Triple Seal Valves	
<b>AFMXC</b>	3/8" SAE fitting w/2-step rubber cone		<b>MXPV</b>	Triple Seal Complete Piston Valve Assembly	
<b>AFMXCS</b>	Flush universal clamp rubber seal 2-step (pack of 2)		<b>MXPV0</b>	Triple Seal piston valve seals only repair kit: services two valves	
<b>AFMXCSET</b>	Flush universal clamp set 3/8" fitting (pack of 2)		<b>RGX68BB</b>	2.5" / 68mm Blue Protective Rubber Gauge Boot	
<b>AFMXC4</b>	Flush universal clamp 1/4" SAE fitting w/rubber cone		<b>RGX80BB</b>	3 1/8" / 80mm Blue Protective Rubber Gauge Boot	
<b>AFMXCS2</b>	Flush universal clamp small cone rubber seal (pack of 2)		<b>RGX68RB</b>	2.5" / 68mm Red Protective Rubber Gauge Boot	
<b>AR27XCK</b>	AR2788 condenser accessory kit		<b>RGX80RB</b>	3 1/8" / 80mm Red Protective Rubber Gauge Boot	
<b>AR27XVGK</b>	Vacuum gauge mounting kit for use w/VG100 or VG200		<b>RGX68L</b>	2.5" / 68mm Gauge Lens	
<b>CRX400T</b>	50 lb tank fits FA and FX series equipment		<b>RGX80L</b>	3 1/8" / 80mm Gauge Lens	
<b>CRXTOS3</b>	CR overfill sensor cord kit 230V (all models)		<b>QCX0</b>	High and low side O-Rings for Premium Couplers QCH90/QCL90	
			<b>QCXR34</b>	High and low side O-Rings for Premium Couplers QCH14/QCL14	



## Replacement Parts & Accessorie

### CHARGING HOSES

<b>HX38G</b>	3/8" SAE Hose Gaskets, Pack of 10	
<b>HXG</b>	1/4" SAE Replacement Hose Gaskets B426, Pack of 10	
<b>HXD</b>	1/4" SAE Hose Core Depressor, Pack of 10	
<b>HXGA</b>	Replacement Gaskets for 1/4" SAE ABB Fittings, Pack of 6	
<b>HXTG</b>	1/4" SAE Teflon Replacement Hose Gaskets, Pack of 10	
<b>HXGD</b>	1/4" SAE Hose Gaskets & Core Depressors, Pack of 6 ea.	
<b>HXGD2</b>	1/2" ACME, 5/16" (1/2"-20 UNF) Gaskets & Core Depressors, Pack of 6 ea.	
<b>HXKIT</b>	Charging Hose Maintenance Kit	

### ELECTRONIC LEAK DETECTION

<b>LS2XF</b>	Replacement sensor filters for the LDA1000 (pack of 10)	
<b>LS2XVF</b>	Replacement vapor filter sensing tip for LDA1000H	
<b>EMOS2</b>	Replacement sensor for the LDA1000H	
<b>LSXBMK</b>	Maintenance kit for LS780B, LS790B; Includes: (2) LSXS & (1) LSXSF	
<b>LSXMK</b>	Maintenance kit for LS780A, LS790A; Includes: (2) LSXS & (1) LSXVF	
<b>LSXS</b>	Ion-pump sensor for LS780A, LS780B, LS790A & LS790B	
<b>LSXS3</b>	Replacement CCD sensor for the LS3000 & LS3000B	

### WORKLIGHTS

<b>TLXWL132CH12</b>	12V battery charger for TLWL132R	
<b>TLXWL132CLIP</b>	Light holding clips for TLWL132R	

cps®

**OPTIMA**  
AC/R CHEMICAL TOOLS



VIEW



# BUILT BY TECHNICIANS FOR TECHNICIANS.

- ✓ *Industry-leading Solutions*
- ✓ *UV Leak Detection*
- ✓ *Cabin-air quality*
- ✓ *A/C Oils and Sealants*
- ✓ *Cooling System Refilling and Testing*



**SMALL ADDITIVE PACKAGE.**

**BIG  
DIFFERENCE.  
SAME DOSE.**

**DO MORE WITH  
YOUR DYE**

**CERTIFIED TO SAE  
STANDARDS**

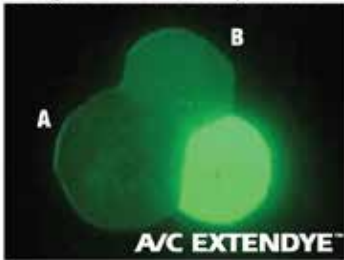
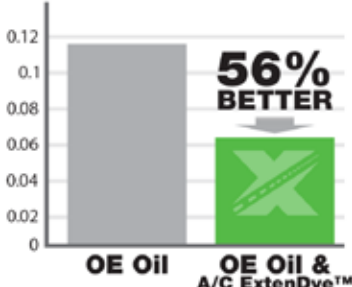
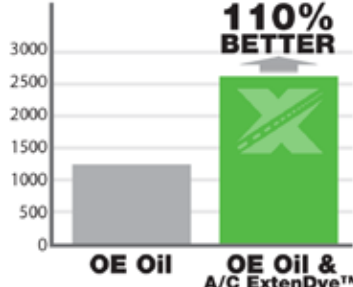

**1234YF  
COMPATIBLE  
& HYBRID**



*Check out our video  
to learn more here!*



**DETECT • ENHANCE • EXTEND**

Super-concentrated UV dye	Friction modifier	Anti-wear additive	Antioxidant
<p>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.</p>	<p>Increases lubricity (less friction) of the compressor oil, improving efficiency (friction coefficient) by over 50% and improving fuel economy.</p>	<p>Creates a film that prevents contact between metal parts; reducing friction and heat, thereby extending component life. Effectively quiets noisy compressors.</p>	<p>Stops the oxidation process, reduces acidity and prolongs oil life.</p>
<p><b>Fluorescence</b> A/C ExtenDye fluoresces brighter than the competition</p> 	<p><b>Friction Coefficient</b></p> 	<p><b>Wear Resistance</b> (Falex Test)</p> 	 <p>When combined, we refer to this exciting new additive package as QuietCool™ Technology.</p>

# LEAK DETECTION DYES

## A/C EXTENDYE™

**CERTIFIED TO SAE STANDARDS / HYBRID SAFE**  
for 1234YF Systems & 134A



**499108A**  
**A/C EXTENDYE™ CARTRIDGE**  
Works exclusively with the  
Spotgun™ injection system  
8 oz Cartridge



**A/C EXTENDYE™ CARTRIDGE**  
Works with the Spotgun Jr.™ and  
Eco-Twist injection system  
**399020A** 1 oz Cartridge  
**399020AEU** 1 oz Winged Cartridge  
**399006A** 0.25 oz Cartridge  
**399006AEU** 0.25 oz Winged Cartridge



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



**499008A**  
**A/C EXTENDYE™ BOTTLE**  
Exclusive new bottle design  
with accurate dosing  
chamber  
8 oz Bottle



### 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



### UVUD6 - 8 OZ BOTTLE (240ML) A/C DYE

8oz (240 ml) Universal dye bottles (6 per case)

- Universal - works with PAG, Ester and mineral oils, R134a, 1234yf
- This product meets SAE J2297 standard



### 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.

Part#	Description	Unit Size	Std Pack	UPC	Unit (inches & lbs)				ITF-14 Master Carton	Case (inches & lbs)				
					Length	Width	Height	Weight		Length	Width	Height	Weight	
A/C ExtenDye®														
499008A	A/C ExtenDye Bottle	8 oz	6	628604004486	3.75	1.75	6.00	0.62	16286044990106	10.50	4.20	6.50	4.03	
B499024A	A/C ExtenDye Bottle	1 oz	6	628604005162	1.25	1.25	3.00	0.15	16286044990243	4.50	1.75	1.75	0.45	
B499012A	A/C ExtenDye Bottle	0.25 oz	12	628604005148	1.00	1.00	1.75	0.10	16286044990120	4.50	2.75	3.00	0.12	
499108A	A/C ExtenDye Cartridge	8 oz	6	628604004424	2.00	2.00	9.75	0.75	16286044991103	6.00	4.25	10.00	4.65	
399020A	A/C ExtenDye Cartridges	4 x 1 oz	1	628604004448	4.75	1.75	4.75	0.45	NA					
399006A	A/C ExtenDye Cartridge	0.25 oz	6	628604005100	1.00	1.00	2.00	0.10	16286043990077	6.50	2.20	1.20	0.25	
399020AEU	A/C ExtenDye Cartridges Winged	4 x 1 oz	1	628604004462	4.75	1.75	4.75	0.45	NA					
399006AEU	A/C ExtenDye Cartridge Winged	0.25 oz	6	628614005124	1.00	1.75	2.00	0.10	16286043990084	65.00	2.20	2.20	0.25	
Universal A/C Dye														
UVIVD8	CPS Vivid A/C Dye	8.45 oz	6	628604006121	3.75	1.75	6.00	0.60	16286044990113	10.50	4.20	6.50	4.10	
477108	CPS Vivid A/C Dye cartridge	8 oz	6	628604009085	2.00	2.00	9.75	0.75	16286044771088	6.00	4.25	10.00	4.65	
499387	R-134a A/C Dye Capsules	6 x 0.06 oz	1	628604001829	4.75	3.25	1.75	0.30	N/A					
499005	Universal A/C Dye Cartridge	4 oz	6	628604001492	2.00	2.00	9.50	0.50	16286044990052	6.00	4.25	10.00	3.50	
Multi-Purpose Dye														
B483206	Multi-Purpose Dye Bottles	6x1 oz	1	628604001638	4.50	2.75	3.00	0.60	N/A					
483208	Multi-Purpose Dye Bottle	8 oz	1	628604000488	3.50	1.75	6.00	0.55	16286044832086	10.50	4.20	6.50	4.10	
483210	Multi-Purpose Dye for industrial use	1 gal	1	628604003106	5.50	5.50	12.00	7.30	N/A					
Coolant Dye														
B483906	Radiator Coolant Dye Bottles	6x1 oz	6	628604001621	4.50	2.75	3.00	0.70	N/A					
483908	Radiator Coolant Dye Bottle	8 oz	1	628604000518	3.50	1.75	6.00	0.55	16286044839085	10.50	4.20	6.50	4.10	

# LEAK DETECTION KITS

1

## 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

2

## 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

3

## YOUR CHOICE OF UV DETECTION LIGHT.

Not all UV lights are created equal!

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





### LEAK DETECTION KITS

Everything you need to find leaks—fast!

- All kits come with the industry's toughest and most durable UV enhancing glasses
- Storage case
- R-12 and R-134a adapters

Replacement Parts and Accessories on pages 38-39

Part No.	Injection System	Application	UV Light	Qty/Size	UPC	Unit (inches & lbs)			
						Length	Width	Height	Weight
414500A		A/C ExtenDye	Micro-Lite	8 oz / 240 mL	628604004585	17.00	13	5	6.55
414565A			UV Phazer BLACK (Rechargeable)	8 oz / 240 mL	628604004608	17.00	13	5	6.10
332005A		A/C ExtenDye	UV Phazer Black (AAA Battery)	4 x 1 oz / 30mL	628604004561	14.00	11	4	3.6
332010A			LED Lite	1 oz / 30mL	628604005247	14.00	11	4	3.6
332220A			UV Phazer Black (AAA Battery)	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

 COMPATIBLE WITH R-134A  
AND R-1234YF SYSTEMS

**YOUR  
BEST  
LINE OF  
DEFENSE**



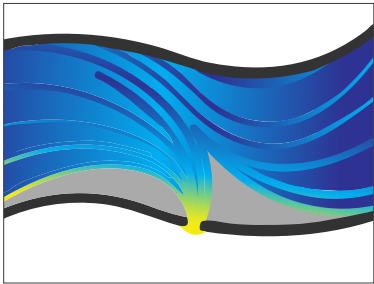


# A/C SEALANT

## 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.



**480301 LEAKGUARD™ 1 OZ CARTRIDGE**  
Works exclusively with the Spotgun Jr.™ injection system



**480308 LEAKGUARD™ 8 OZ CARTRIDGE**  
Works exclusively with the Spotgun™ injection system

Part#	Description	Unit Size	Std Pack	UPC	Unit (inches & lbs)				ITF-14 Master Carton	Case (inches & lbs)				
					Length	Width	Height	Weight		Length	Width	Height	Weight	
LeakGuard™														
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	
A/C Sealants														
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	

# Leak+Guard<sup>TM</sup> OneShot

With **AVC EXTENDYE<sup>TM</sup>**

## THE ONE SUPPLEMENT YOU NEED.

- ☒ QUICKLY AND EFFECTIVELY  
STOPS LEAKS
- ☒ DETECTS LEAKS WITH  
PREMIUM UV DYE
- ☒ ENHANCES A/C SYSTEM  
PERFORMANCE AND  
PROLONGS LIFE
- ☒ WILL NOT HARM A/C  
SYSTEM OR RECOVERY  
EQUIPMENT

**1234YF**  
COMPATIBLE &  
**HYBRID + EV SAFE**



## INCLUDES:

LeakGuard™ Technology		A/C ExtenDye™		Friction Modifier		Anti-wear Additive		Antioxidant	
Effectively finds and permanently stops small leaks as they form. Does not harden or crystallize.		Fluoresces leaks brighter than the competition.		Increases lubricity (less friction) of the compressor oil, improving efficiency (friction coefficient) by over 50% and improving fuel economy.		Creates a film that reduces contact between metal parts; reducing friction and heat, thereby extending component life. Effectively quiets noisy compressors.		Stops the oxidation process, reduces acidity and prolongs oil life.	

Part#	Description	Unit Size	Std Pack	UPC	Unit (inches & lbs)				ITF-14 Master Carton	Case (inches & lbs)			
					Length	Width	Height	Weight		Length	Width	Height	Weight
480501	LeakGuard OneShot Cartridge	1 oz	4	628604015482	1.00	1.00	4.00	0.15	16286044805011	1.75	4.75	4.75	0.45

# EMERGING TECHNOLOGIES

## UView is prepared for the future of mobile air conditioning.

With all the changes, choosing the right AC oil has become confusing. UView offers a broad selection of A/C Oil.

For those who choose to use the OEM specified oil, we have it. And for those who desire simplicity and convenience, we have that too—a truly universal A/C oil. UView **488046YF** (8oz/240ml Cartridge) and **399046YF** (1oz/30ml Cartridge) oils are formulated to work as service oil for all R1234YF, R134a and Hybrid applications. **That's right—hybrid safe and OEM approved. One oil is all you need.**

As a reminder, installing oil using a sealed cartridge injection system assures the cleanest and driest oil reaches the AC system in exactly the correct dosage.



### SPOTGUN™




- The most popular and professional injection method. Pull the trigger to inject a precise amount of dye and you're done! No mess, no waste.
- The most economical system per service
- Accurate dye delivery controls costs
- Our most popular oil injection kits: **481500** for R134a and **481500YF** for universal (see page 29)



### 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
- Our most popular oil injection kits: **381450** for R134a and **399046YF** for universal (see page 33)

Part#	Description	Unit Size	Std Pack	UPC	Unit (inches & lbs)				ITF-14 Master Carton	Case (inches & lbs)			
					Length	Width	Height	Weight		Length	Width	Height	Weight
Spotgun A/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
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 	4 oz	6	628604003427	4.75	2.00	11.00	0.45	16286044881046	12.00	4.25	12.50	3.35
NEW! Spotgun 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

\*Also compatible with R134a systems.





## UIVIEW PAG A/C OIL

- Available with or without A/C ExtenDye™ for fast leak detection
- 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



Part#	Description	Unit Size	Std Pack	UPC	Unit (inches & lbs)				ITF-14 Master Carton	Case (inches & lbs)			
					Length	Width	Height	Weight		Length	Width	Height	Weight
A/C Oil Bottles													
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
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

# A/C INJECTION KITS

A/C OIL | A/C EXTENDYE | LEAKGUARD

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



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

1

## 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
- The system is the perfect entry-level injection tool



2

## YOUR CHOICE OF CHEMISTRY

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



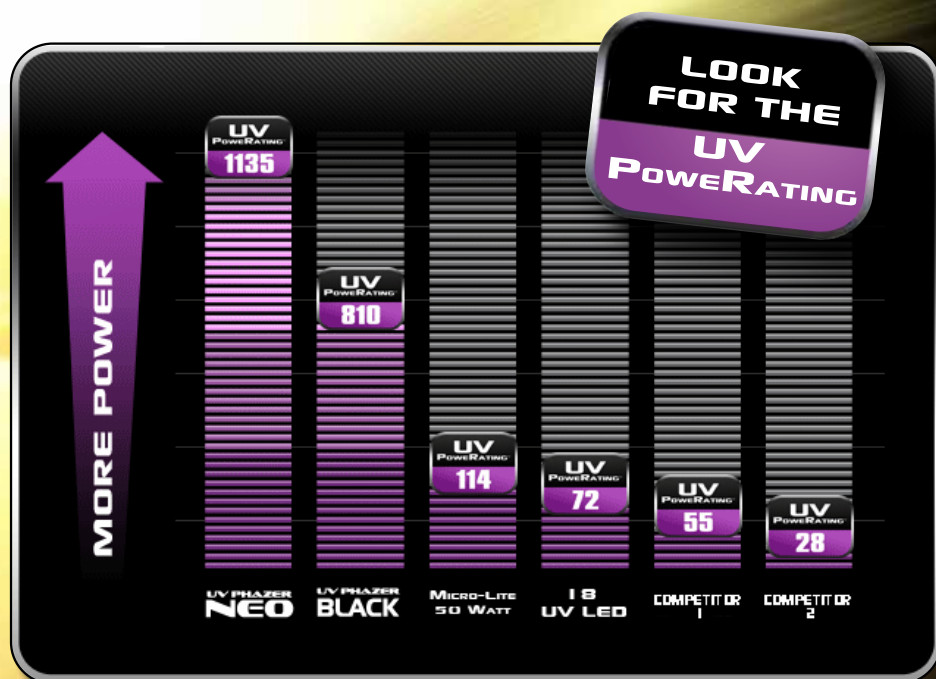
Part No.	Injection System	Application	Refrigerant	Qty/Size	UPC	Unit (Inches & lbs)			
						Length	Width	Height	Weight
471500A	 Spotgun	A/C ExtenDye	R-134a, R-12	8 oz / 240 mL	628604004523	13.75	8.25	2.13	2.86
481500		PAG 46 A/C Oil	R-134a, R-12	8 oz / 240 mL	628604005940	13.75	8.25	2.13	2.86
481500YF* Need #471535 for R134A application		PAG 46 HFO A/C Oil	<b>R-1234yf</b>	8 oz / 240 mL	628604005964	13.75	8.25	2.13	2.86
471500YF* Need #471535 for R134A application		A/C ExtenDye	<b>R-1234yf</b>	8 oz / 240 mL	628604026761	13.75	8.25	2.13	3.1
331500A	 Spotgun Jr.	A/C ExtenDye	R-134a, R-12	4 x 1 oz / 30mL	628604005223	13.75	8.25	2.13	1.70
381400* Need #471546 for R134A application		PAG 46 A/C Oil	<b>R-1234yf</b>	8 x 1 oz	628604008705	13.75	8.25	2.13	2.5
381450		PAG 46 & PAG 46 HFO A/C Oil	R-134a, R-12, <b>R-1234yf</b>	4 x 1 oz 4 x 1 oz	628604008729	13.75	8.25	2.13	3
330500YF* Need #471546 for R134A application		A/C ExtenDye	<b>R-1234yf</b>	6 x 0.25 oz / 30mL	628604026785	13.75	8.25	2.13	2.2
480300		LeakGuard	R-134a, R-12	2 x 1 oz / 30mL	628604004523	13.75	8.25	2.13	1.70

\*Also compatible with R134a systems.



# 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!*

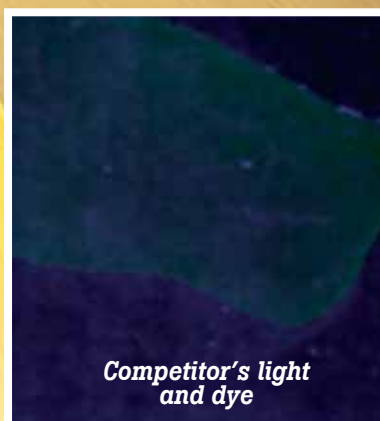


What the lumens index does for visible lighting, the UV PoweRating™ Index does for the UV spectrum by quantifying light output that most effectively fluoresces UV dyes.

✓ *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	Battery	Run Time (minutes)	UPC	Unit (inches & lbs)			
					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

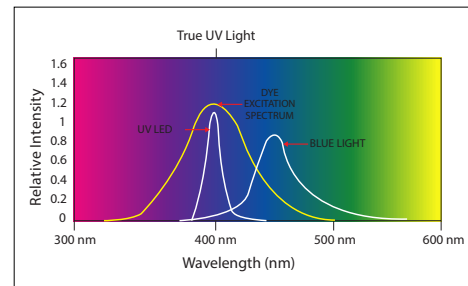
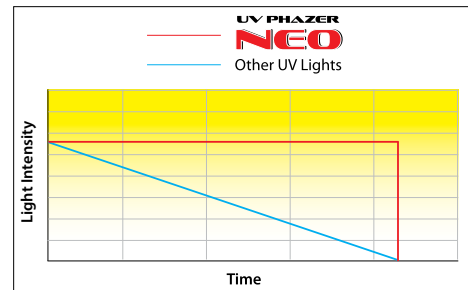


**413025**  
**UV PHAZER™ NEO™**  
**UV LEAK DETECTION LIGHT**

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 pages 38-39



**413065**  
**UV PHAZER™ BLACK**  
**UV LEAK DETECTION LIGHT**

(Rechargeable Li-Ion) pictured above

*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 use

Replacement Parts and Accessories on pages 38-39



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.



**413075**  
**UV PHAZER™ BLACK**  
**UV LEAK DETECTION LIGHT**

(AAA Batteries) pictured at right

*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 use

Replacement Parts and Accessories on pages 38-39

# NOW KILL BACTERIA, VIRUSES, INCLUDING **SARS-COV2** AND **COVID-19**

Improve In-Car Air Quality for  
the Well-Being of Drivers & Their  
Passengers

**MiST™ Provides the Clean Air You  
Need!**

- 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  
Pollen**



**Removes  
Mildew**



**MiST™ VENT SAMPLES  
BEFORE & AFTER**



**SUPER MIST ONLY AVAILABLE FOR GERMANY**



**OPM2000.01****OPTIMA ULTRASONIC NEBULIZER**

- The Optima Nebulizer allows the nebulization of a specific sanitizing liquid (MIST cleaning solution) for the sanitation of the air conditioning system of all vehicles (cars, trucks, buses etc.) and the sanitation of the interior of the vehicle cabins.
- The particles nebulized with this system have a size of less than 5 microns and are, therefore, light enough to penetrate deeply into the air conditioning system, compared to the use of classic spray cans where the sprayed liquid quickly sticks to the tubing and fails to clean the entire system.
- Completely clean the air conditioning system (including ducts and fans), blocking the proliferation of bacteria and germs, while eliminating unpleasant odours inside the passenger compartment.
- It is advisable to repeat the treatment at least once a year to ensure that you have an air conditioning system without bad odours and without bacterial contamination.

**OPV2000.03****OPTIMA-SUPERMIST™**

- Hydrogen-Peroxide based cleaning solution for the Optima Nebulizer
- Cleans both the passenger compartment & the internal ductwork
- Removes bacteria, germs, mould, spores &

other health hazards

- Already registered as biocide in Germany (N-61400)
- Other countries to follow
- Kills viruses like Covid 19, Hepatitis & SARS
- Free from Aldehydes, Alcohol, Chlorine, Phenols & Quats

**590250****MIST™ CLEANING SOLUTION**

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

**590260****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)

**400-0501****MIST™ ULTRASONIC SOLUTION**

- New fresh scent! Cleans and restores the vehicle's HVAC system and cabin
- Designed to work with the CarClean™ System

**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 Carton	Case (inches & lbs)			
					Length	Width	Height	Weight		Length	Width	Height	Weight
<b>OPM.2000.01</b>	SuperMist 19 Fluid OPV2000.03	1							NA				
<b>590250</b>	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
<b>590260</b>	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
<b>590235</b>	Vent Clip: Summer Breeze Air Freshener	12	NA	628604002840				NA		6.00	4.00	0.50	0.05
<b>590236</b>	Vent Clip: Spicy Apple Air Freshener	12	NA	628604002864				NA		6.00	4.00	0.50	0.05
<b>590237</b>	Vent Clip: Citrus Air Freshener	12	NA	628604002888				NA		6.00	4.00	0.50	0.05
<b>590238</b>	Vent Clip: Vanilla Air Freshener	12	NA	628604002901				NA		6.00	4.00	0.50	0.05
<b>590239</b>	Vent Clip: Clean Car Air Freshener	12	NA	628604003342				NA		6.00	4.00	0.50	0.05
<b>590155</b>	12V Battery Extension Cord with accessory outlet (12ft)	1	NA	628604002826					NA				
<b>590275</b>	Bottle MiST X-Treme Sanitizing Solution	12	32	750377119750									



### 550000 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

*Replacement Parts and Accessories on pages 38-39*



### 550500 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 core!
- Eliminates time consuming bleeding and purging
- Checks for leaks while under vacuum
- Push button valve eliminates the need to change hoses
- Works on all cooling systems with "Fits-All" cone adapter

*Replacement Parts and Accessories on pages 38-39*



### 550500HD 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

*Replacement Parts and Accessories on pages 38-39*



### 560000 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, diesel and natural gas engines



### 560500 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 or natural gas engines*

*If tester fluid changes from blue to green in diesel engines*



## 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 pre-mix 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 (FR, DE overlay available)






Replacement Parts and Accessories on pages 38-39














WASTE PUMP



## UV LEAK DETECTION




98027045	3.7V Lithium Ion battery	
98027304	Lithium Ion charger 3.7V with port (220V-EU)	
461102	110V/100 Watt Replacement Bulb Mega-Lite™	
461201	12V/100 Watt Replacement Bulb Mega-Lite™	
461105	12V/50 Watt Replacement Bulb Micro-Lite™, Econo-Lite™	

## COOLING SYSTEM TOOLS (AIRLIFT, AIRLIFT II)



550510	Venturi Assembly (Airlift™)	
550530	Fill Hose Assembly (Airlift™)	
550535	(4) Rubber Stoppers (Airlift™)	
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)	
98037090	Airlift Quick Connect Coupler male	
98037390	Airlift II Rubber Cone adapter plus HD	
98037321	Squeeze Bulb	

98037328	Tester	
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)	

## VACUFILL COOLANT EXCHANGER

98067750	Extension Tube Assembly	
98063310	O-Ring Repair Kit	
98063320	Fill Tank and O-Rings	









## UV LEAK DETECTION AND A/C DYE KITS (Spotgun, Spotgun Jr. & ECO-Twist)

471535	R-134a Hose/Coupler: Twister & Spotgun™ Systems	
471536	High Side Adapter: R-134a	











## Replacement Parts & Accessories

<b>471546</b>	Spotgun™ Jr. R-134a Hose/ Coupler	
<b>982564</b>	Service Stickers: Strip of 32	
<b>471111</b>	Spotgun™ Injection Gun Kit	
<b>471539</b>	Spotgun™ Injection Gun	
<b>98000010</b>	Spotgun™ Jr. Injection Gun	
<b>98007111</b>	Spotgun™ Hanger Bracket	
<b>471540</b>	1234yf Spotgun Hose Assembly	
<b>471547</b>	1234yf Spotgun Jr. Hose Assembly	

### LEAK GUARD

<b>98010385</b>	R-12 Application Hose for the A/C Stop Leak (0.25" FFL)	
<b>98037169</b>	A/C Charge Hose - Low side R-134a	

### MIST™ UNIT

<b>98002351</b>	MiST piezo repair kit (serial numbers prior to 11000)	
<b>98002340</b>	Fan with Waterproof Connector	
<b>98002350</b>	MiST fan repair kit (serial numbers prior to 11000)	
<b>590155</b>	MiST™ Battery Extension Cord	



***Your partner in preventive maintenance™***



**EQUIPMENT & CHEMICAL DIAGNOSTIC  
& MAINTENANCE SOLUTIONS**

**ISO 9001  
CERTIFIED**

## NEXT GENERATION DIAGNOSTIC SMOKE FOR FORCED INDUCTION GASOLINE AND DIESEL ENGINES.

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

### COOL SMOKE® HP

- Control Cool Smoke® 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



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



**200-0150**  
Turbo Adapter Kit



**200-3127**  
Turbo Adapter Kit Bayonet

## FOR USE WITH COOL SMOKE® HP



### COOL SMOKE® REPLACEMENT FLUID

Designed specifically for use with the MotorVac Cool Smoke System

- Cool Smoke 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)





### GLD-40 SMOKE WIZARD® DIAGNOSTIC SMOKE®

The Smoke Wizard® GLD40 automotive Diagnostic Smoke® check machine combines pressure and vacuum style Evaporative Emission (EVAP) System leak detection capabilities, and general purpose leak detector functions together in a compact design that stores in your toolbox, even on its back or side.

Using new generation technology, Pressure and Vacuum EVAP monitoring/testing is now possible with one Diagnostic Smoke® vapor leak detector. Monitor EVAP System pressure or vacuum while comparing to Fuel Tank Pressure Sensor scan data to provide even quicker and more accurate diagnosis. Pressure decay or Vacuum decay test to verify system integrity.

Smoke test with OEM EVAP Approved UltraTraceUV® dye smoke solution (the smoke that won't stink!) to find the leak when the smoke is gone, or when the leak(s) may be hidden and disassembly is required to pinpoint the exact leak location.

The Smoke Wizard's internal filter protects its components and the vehicle when using shop air as the pressure source. Perfect for safer EVAP testing, the optional Inert Gas Pack provides a clean and dry pressure source for a pure OEM EVAP Approved leak test.



#### EXCLUSIVE GLD-40 MACHINE FEATURES:

- Monitor and Detect .010" Standard Like Chrysler Does
- Test Natural Vacuum EVAP Systems
- Easy to Read Flow Control Knob Position
- Vacuum / Pressure Decay Gauge reads in.H2O / mbar
- Stores in Your Tool Box on its Back Like No Other
- Find Leaks Using Smoke and UV Dye

#### SMOKE WIZARD® GLD-40 PACKAGE INCLUDES:

- Smoke Wizard®
- Operator's Manual in multiple languages available
- OBD-II Service Port Fitting
- Schrader Valve Removal Tool
- Cap Plugs Kit
- Smoke Diffuser
- Exhaust Cone Adapter
- Combination Light(white LED,UV LED, Laser ) w/ batteries & UV Glasses
- UltraTraceUV® Smoke Producing Solution
- Leak Detection Innovation

#### APPLICATIONS:

- Intake-systems
- Turbo-systems
- Exhaust
- Oil leaks
- Wind and Water leaks
- Cooling system
- Vacuum leaks
- Fuel system
- EVAP



**MAKE THE INVISIBLE LEAKAGE VISIBLE ORDER YOUR MACHINE TODAY.**





# Only bladder tool on the market with patented bendable technology



## THE ONLY SMOKE TECHNOLOGY IN THE WORLD THAT MEETS SAE INTERNATIONAL SAFETY STANDARD RECOMMENDATIONS.

### UltraTrace<sup>UV</sup>®

#### CONTAMINANT-FREE DYE SOLUTION

- Smoke test with the ONLY OEM approved non-contaminating and non-permanent smoke solution (the smoke that won't stink!)
- Deposits UV-activated fluorescent dye at the exact location of a leak
- Non-contaminating and non-conductive
- 12 oz services approx. 350 test cycles

### UltraTrace<sup>UV</sup>® SMOKE SOLUTION

- The same OEM-Approved formula without dye
- Non-contaminating and non-conductive



Part No.	Description	Size
WV0712UV	UltraTraceUV® Contaminant-Free Dye Solution	12 oz. bottle

## 500-0100 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



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

Model	Cool Smoke®
Input	12 VDC 0.75A
Output	.45 Psi
<b>Machine Dimensions</b>	
Height	29.2 cm (11.5")
Width	34.3 cm (13.5")
Depth	28 cm (11")
<b>Carton Dimensions</b>	
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



## 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)

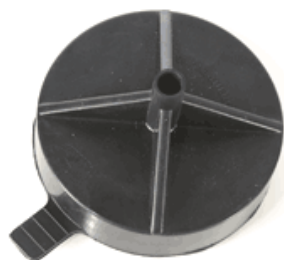


**BRILLIANTLY SIMPLE AND REUSABLE!**  
**SAVE MONEY, NO COSTLY**  
**REPLACEMENT SEALS NEEDED—**  
**USE WITH ANY SMOKE MACHINE OR**  
**OTHER LEAK DETECTION DEVICE**

**WVA-063**  
**UNIVERSAL ADAPTER**

Use with any smoke machine or other leak detection device (Standard)

- Quickly pops-on virtually any filler neck



**WVA-064**  
**UNIVERSAL ADAPTER**  
 (for BMW | MINI)

- Specifically designed for BMW and MINI filler necks
- U.S. Patent 8,408,047



**WVA-078**  
**CAPLESS ADAPTER**

Fits double-door capless fuel tanks

- Specifically designed for new capless fuel tanks
- U.S. Patent 8,998,170



**WVA-001**  
**EXHAUST CONE ADAPTER**

Exhaust Cone 6" in length and tapered from 1" to 3 1/2", the Exhaust Cone is designed for use in diagnosing exhaust system leaks.

- Made from EPDM rubber with a neoprene inlet hose, the Exhaust Cone has a 3/8" smoke channel and will fit a wide variety of tailpipe diameters
- Included with: WV605



**WVA-067**  
**LARGE CONE ADAPTER**

Used to introduce smoke into engine intake systems and large exhaust systems.

- Size: 3.5" x 6" x 4.5" long
- Included with WV605





**WVA-065  
COMBINATION LIGHT**

White light, for easier smoke location and ultraviolet (UV) light, to highlight the fluorescent dye deposited at the exact location of a leak.



**GLD015  
SMOKE HOSE**

10 ft. / 3 m smoke supply extension hose w/Delrin nozzle



**WVA-002  
ASSORTED CAP-PLUG SET**

- Cap Plug Kit
- Designed to seal a wide range of openings, ranging in sizes from 1 3/4" to 4 1/2" and 1/8" to 3/16"
  - Useful for inside and outside diameter openings, each cap plug is made from molded vinyl
  - Included with: WV605



**WVA-006  
EVAP SERVICE PORT ADAPTER FITTING**

Standard Size

- Evap Service Port Kit (OBD-II); connects to most factory-installed fittings for accessing OBD-II EVAP system
- Included with: WV605



**WVA-003  
SMOKE DIFFUSER**

For finding wind/water leaks

- Made of molded polyvinyl, resistant to chemicals and abrasion
- Slows and concentrates the EVAPro smoke for use in diagnosing wind and water leaks in vehicle passenger compartments
- Included with: WV605



**WVA-049  
DUAL-SIZE SCHRADER REMOVAL/INSTALLATION TOOL**

Removal and installation tool for EVAP service ports

- Included with: WV605



**WVA-132  
SMALL BLADDER PLUG WITH THROUGH-HOLE**

- 1.25" expands to seal small diameter openings up to 4" with included hand pump
- Body will flex for curved applications
- Patented bladder easily conforms to round or irregular shapes



**WVA-124  
HEAVY DUTY BLADDER PLUG WITH THROUGH-HOLE AND PRESSURE POP-OFF VALVE**

- 2.9" expands to seal or plug large intake or exhaust openings of up to 6"
- Body will flex for curved applications
- Heavy duty bladder easily conforms to round or irregular shapes



**WVA-096  
BLADDER PLUG WITH THROUGH-HOLE**

- Includes spare bladder replacement
- Body will flex for curved applications
- 1.9" expands to seal large intake or exhaust openings of up to 6"/152mm
- Bladder resists heat better than others (up to 375°F/190°C)

**WVA-098  
BLADDER REPLACEMENT**

- Fits WVA-096



**WVA-116** Turbo adapter 110mm, 115mm, 120mm

**WVA-117** Turbo adapter 125mm, 130mm, 135mm

## CUSTOMIZED DIAGNOSTIC SMOKE UNIT

CHOOSE YOUR HOUSING COLOR: GREY, BLUE, RED, ORANGE, YELLOW, BLACK  
 PRIVAT BRAND -FRONT-LABEL WITH YOUR COMPANY NAME OR LOGO / MODEL NAME

### FEATURES OF YOUR DIAGNOSTIC SMOKE UNIT

- Flowmeter scale in inch H<sub>2</sub>O /mm 0.10", 0.20", 0.40" / .25mm, .5mm, .1mm
- Gauge Vacuum /Pressure inch H<sub>2</sub>O/mbar
- Safety Shut off 5 min
- Flow control Smoke valve
- Test mode without Smoke
- Smoke hose length 3m
- Logo etc.
- Operator-Manual in multiple Languages EN, DE, IT, SP, FR, PT on an USB-Stick
- Standard equipment as shown.
- STAR inside technology



**YOU CAN ADD TO THE STANDARD EQUIPMENT FOLLOWING ACCESSORIES BELOW FOR AN EXTRA COST**  
**FLEXIBLE BLADDER TOOLS 1X WVA-096 (54MM TO 152MM) OR 1X WVA-132 (30 MM TO 100 MM)**



CONTACT US FOR MORE DETAILED INFORMATION ABOUT YOUR CUSTOMIZED DIAGNOSTIC SMOKE UNIT  
**EMAIL: [INFO@CPSPRODUCTS.BE](mailto:INFO@CPSPRODUCTS.BE)**

## MOTORVAC GDI CLEANING SOLUTION

*Up to 65% better deposit removal than existing methods.*

Our patent pending chemical formula has been designed to dissolve or break down deposits without disassembling parts of the intake assembly. The cleaner will emulsify the deposits and the rinse will remove the softened deposits. These deposits will easily burn in the combustion chamber. Our friction modifier will lubricate the valves and combustion chambers for better compression.

### PATENT PENDING CHEMICALS

GDi deposits are unlike traditional carbon deposits. Our chemicals are specifically designed for GDi intake deposits with components that comprise formulas that are superior to existing products. We use a chemical that softens and dissolves the deposits ensuring no chunks are dislodged which could cause damage to downstream components including the combustion chambers, turbochargers, and catalytic converters.

### PATENT PENDING PROCESS

Our main advantage is that no one else is going behind the throttle plate. The location of the adapter/nozzle, positioned behind the throttle plate in the center of the air passage that leads to the intake plenum, takes advantage of the plenum architecture which has been designed to lead air from the throttle plate equally to each of the cylinders resulting in the best possible distribution of the chemicals.

**400-0458** GDi 2-part kit

**500-0467** GDi tool

**067-1730** Universal GDi MAP sensor adapter .40GPH

**500-0467KT** GDi Starter Kit

**067-1730** Universal MAP Sensor Adapter



## Adapters

Brand	Name	Displacement	Adapter Part #
BMW	B48	1998 cc	067-1722
	EcoBoost 1.6	1596 cc	067-1701
	EcoBoost 2.0	1999 cc	067-1701
Ford	EcoBoost 2.3	2261 cc	067-1723
	EcoBoost 2.7	2694 cc	067-1703
	EcoBoost 3.5	3496 cc	067-1704
	Ecotec LUJ/LUV	1364 cc	067-1705
GM	Ecotec LEA	2384 cc	067-1710
	5.3L		067-1724
	Gamma GDi 1.6	1591 cc	067-1720
Hyundai/Kia	Nu GDi 2.0	1999 cc	067-1720
	Theta GDi 2.0	1998 cc	067-1720
	2.0T GDi Turbo	1998 cc	067-1720
Nissan	5.6L DIG V8		067-1721



**DIESELTUNE™ EGR CLEANING TOOL**

For 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** DieselTune™ EGR Cleaning Tool

**500-0170M** DieselTune™ EGR Cleaning Tool with Manifold

Model	DieselTune™ EGR Cleaning Tool
Input	N/A
<b>Machine Dimensions</b>	
Height	40.6 cm (16")
Width	19 cm (7.5")
Depth	19 cm (7.5")
<b>Carton Dimensions</b>	
Height	42 cm (16.5")
Width	26.7 cm (10.5")
Depth	29.8 cm (11.75")
Shipping Weight	4.8 kg (10.8 lbs)
New Fluid Capacity	2 L (2.1 qt)
Waste Tank Capacity	N/A
Length of Power Cord	N/A
Length of Hose	2.4 m (8 ft) and 2.1 m (7 ft)
Warranty	One Year



View adapters by  
scanning or go to  
[cpsproducts.com](http://cpsproducts.com)

**FOR USE WITH DIESELTUNE™ EGR CLEANING TOOL**

**400-0280**  
**MOTORVAC® EGR SYSTEM CLEANER**

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



**400-3022**  
**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



**400-3012**  
**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



**BEFORE**



**AFTER**

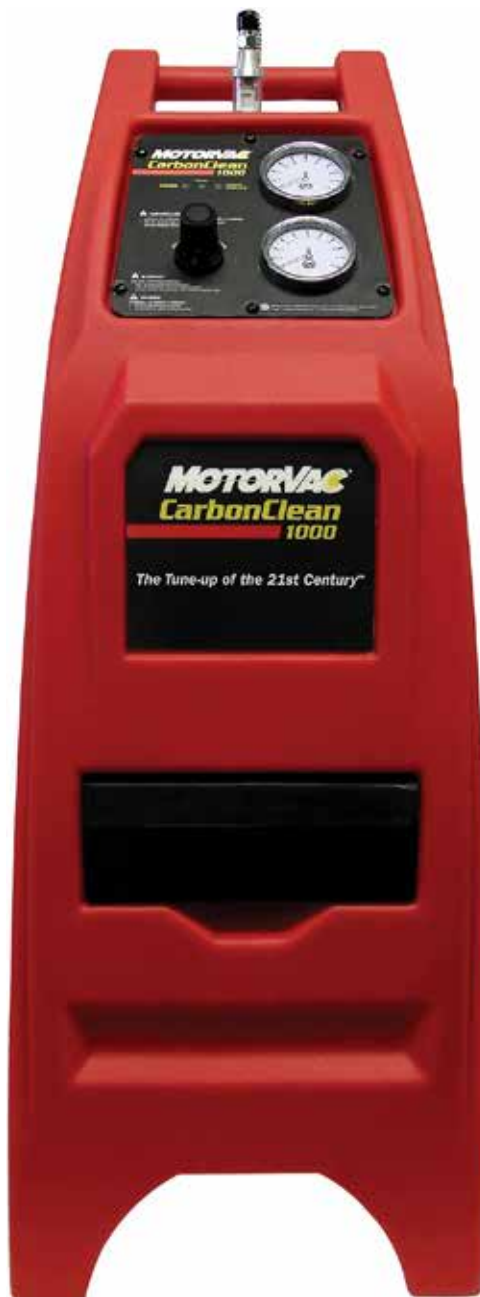


**BEFORE**



**AFTER**

**Need assistance to find  
an adapter? E-mail us at  
[info@cpsproducts.be](mailto:info@cpsproducts.be)**



500-0220

**CARBONCLEAN® 1000**

Everything you need to provide The Tune-Up for the 21st Century!  
Complete, professional through-rail fuel system decarbonizing service

The CarbonClean 1000 provides a thorough cleaning of the 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.

- Unique time saving adapter system makes connecting to the rail simple and fast
- Premixed **MV5 - 400-0050** detergent solution utilizes proprietary CarbonClean chemistry
- Provides fuel pump performance diagnostic capabilities as well as fuel system functionality
- Online application guide

**Online MotorVac Application Guide**

Scan the QR code or type in the URL to view step-by-step instructions.  
[motorvacapplicationguide.com](http://motorvacapplicationguide.com)

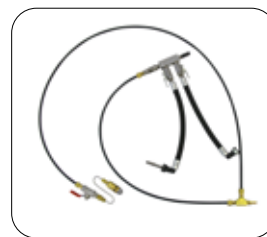
Model	CarbonClean® 1000
Input	12 VDC 1A
<b>Machine Dimensions</b>	
Height	99 cm (39")
Width	28 cm (11")
Depth	43 cm (17")
<b>Carton Dimensions</b>	
Height	104 cm (41")
Width	61 cm (24")
Depth	48 cm (19")
Shipping Weight	8.6 kg (20 lbs)
New Fluid Capacity	Single use can
Waste Tank Capacity	N/A
Length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



View adapters by scanning or go to [cpsproducts.com](http://cpsproducts.com)



**300-3200**  
Dust Cover



**200-0122**  
S Tool

**FOR USE WITH CARBONCLEAN® 1000**

HydroBond.

**400-0050****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



HydroBond.

**400-0060****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



## 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)



**400-0030**

### **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

## 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.

## FOR USE WITH TRANSTECH™ IV+



### **400-1030AS 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



**400-0137**

### **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 heat-related breakdowns.

**500-4006P**  
**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

Model	DieselTune™
Input	12 VDC 6A
<b>Machine Dimensions</b>	
Height	99 cm (39")
Width	53.3 cm (21")
Depth	43 cm (17")
<b>Carton Dimensions</b>	
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



View adapters by  
scanning or go to  
[cpsproducts.com](http://cpsproducts.com)

**FOR USE WITH DIESELTUNE™**



**400-0010**  
**MOTORVAC® DIESELTUNE™**  
**MV3D**

Fuel System Cleaner and Engine  
Decarbonizer

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



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

## FOR USE WITH TRANSTECH™ III+ & TRANSTECH™ I

### 400-0137EU TRANSTECH™ ATF CLEANER AND PROTECTANT CARTRIDGES

2-step inline kit



### 471539 INJECTION SPOT GUN

240ml cartridge  
Spot gun/ label/ plastic bag



### 200-0065 INLINE ADAPTER



### 500-9025 DIFF-VAC™ 1000

Differential Exchange System

- 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

Model	Diff-Vac™ 1000
Input	
<b>Machine Dimensions</b>	
Height	99 cm (39")
Width	53.3 cm (21")
Depth	48 cm (19")
<b>Carton Dimensions</b>	
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





**500-7050**  
**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 extend its life.

- Long wand allows for service on vehicles with remote reservoir
- Safe and effective preventive maintenance service to improve steering performance and extend component life
- The service can be performed safely and compatible with all domestic vehicles

Model	SteerClean™ 1000
Input	12 VDC 6A
<b>Machine Dimensions</b>	
Height	96.5 cm (38")
Width	55.9 cm (22")
Depth	43 cm (17")
<b>Carton Dimensions</b>	
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**



**400-1045**  
**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.

## 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

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

Model	CoolantClean™ III
Input	12 VDC 8A
<b>Machine Dimensions</b>	
Height	96.5 cm (38")
Width	58.4 cm (23")
Depth	43 cm (17")
<b>Carton Dimensions</b>	
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



View adapters by scanning or go to [cpsproducts.com](http://cpsproducts.com)



**200-8975**  
Coolant Flow Direction Adapter



**200-8715**  
De-Gas Adapter



## FOR USE WITH COOLANTCLEAN™ III




















### 400-0138 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.

# MOTORVAC® Chemicals

	Part#	Description	Std Pack	ITF-14 Master Carton	UPC	Weight (lbs) Unit Case	Length	Unit (inches) Width Height	Length	Case (inches) Width Height
		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
		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
		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
		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
		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
		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
		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
		500-0467 Motorvac GDI Induction Tool	1		628604027126					
		400-2001 Fuel System Cleaner	12	16286044020018	628604004165	0.75 9.10	1.75	2.25 7.75	11.50	6.88 8.50
		400-2018 Intake Cleaner	12	16286044020186	628604004189	0.35 4.85	2.13	2.13 5.25	9.50	7.00 6.75
		400-0270 Concentrated Fuel Treatment	24	16286044002700	628604005407	0.15 3.75	1.25	1.25 4.25	5.50	8.00 5.00
		400-0010 DieselTune MV3D	12	16286044000102	628604006305	1.0 12.6	2.75	2.75 7	8.5	11 8
		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
		400-3022 Complete Fuel Supplement	12	16286044030222	628604001492	.75 9.3	1.75	2.25 7.75	10	8.5 8.5



	Part#	Description	Std Pack	ITF-14 Master Carton	UPC	Weight (lbs) Unit Case	Length	Unit (inches) Width Height	Length	Case (inches) Width Height
		<b>400-3012</b> Max Strength Fuel Injector Cleaner	12	16286044030123	628604001454	.70 8.95	1.75	2.25 7.75	10	8.5 8.5
		<b>400-5000EU</b> Engine Oil Cleaner	12	16286044050008	628604004646	1.05 12.75	2.75	2.75 6.75	11.25	8.50 7.75
		<b>400-6220</b> Engine Treatment	12	16286044062209	628604005049	0.90 10.91	1.75	2.25 7.75	11.50	6.88 8.50
		<b>400-0137</b> 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
		<b>400-0137EU</b> TransTech™ Inline Service Kit	3	16286044001376	628604004622	1.15 4.00	2.00	3.50 9.50	4.00	5.75 10.00
		<b>400-1045</b> 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
		<b>400-0138</b> 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
		<b>400-0501</b> CarClean MiST Ultrasonic Solution	12	16286044005015	62860411828	0.30 3.65	2.00	2.00 4.50	12.75	4.75 5.00
		<b>400-1054</b> CoolSmoke Replacement Fluid with Dye	1		628604001287	0.45 -	1.25	3.50 6.00	-	- -

The company reserves the right to introduce improvements in design or specification without prior notice

Der Hersteller behält sich das Recht vor, im Zuge der technischen Weiterentwicklung, technische Eigenschaften ohne Vorankündigung zu ändern.

Il fabbricante, nell'ambito del costante miglioramento dei propri prodotti, si riserva il diritto di apportare modifiche senza preavviso

Le fabricant dans le but d'améliorer constamment ses produits, se réserve le droit d'apporter des modifications sans préavis.

El fabricante, en el marco de la mejora constante de sus productos, se reserva el derecho de aportar modificaciones sin previo aviso.

## NOTES

[illegible]



---

## Automotive

---

### **CPS Products, N.V**

Krijgsbaan 241, 2070 Zwijndrecht, Belgium

Tel: +32 3281 3040

E-mail: [info@cpsproducts.be](mailto:info@cpsproducts.be)

### **PRODUCT GUARANTEE**

CPS guarantees all products are free of manufacturing and material defects for one year from the date of purchase. If a product should fail during the guarantee period due to defective material or workmanship, it will be repaired or replaced (at our ope) at no charge. This guarantee does not apply to products that have been altered, misused, or are in need of field service maintenance. All repaired products will carry an independent 90 day warranty.



MKG-LT2023AUTOEURO