

Your partner in preventive maintenance<sup>TM</sup>



## MACHINES I CHEMICALS I ADAPTERS







#### 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.

#### **CARBONCLEAN 1000**

Everything you need to provide The Tune-Up for the 21st Century! 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 MotorVac proprietary CarbonClean chemistry
  - Online application guide

500-0220

Power Cord	4.9 m (16 ft)
Power Supply	12 Volt DC Operation
Hose	3 m (10 ft) Output
Fuel Pressure Gauge	Vehicle and System
Ship Weight	20 lbs (8.6 kg)
Ship Height	41" (104 cm)
Ship Width	24" (61 cm)
Ship Depth	19" (48 cm)
Cabinet	Rotomolded
Warranty	One year



#### **CARBONCLEAN® MV5**

Fuel System Cleaner and Engine Decarbonizer

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

400-0050

#### INCLUDED ADAPTERS 063-1311 Spring lock disconnect tool 063-1360 Manifold block assembly

063-1360	Manifold block assembly
063-1361	Adapter 7/16" female thread 90° enplated
063-1362	Adapter 5/16" female thread 90°
063-1363	Adapter 1/4" quick disconnect male 6mm
063-1365	Adapter 1/4" quick disconnect female 6mm
063-1366	Adapter 5/16" female thread st. enplated
063-1367	Adapter 7/16" female thread straight
063-1368	Adapter 8mm quick connect male
063-1369	Adapter 10mm quick connect male
063-1370	Adapter 10mm quick connect female
063-1371	Adapter Ford 9/16" quick connect male
063-1372	Adapter Ford-9/16" quick connect female
063-1376	Adapter Nissan 11mm male

#### **CARBONCLEAN® MV6**

Fuel System Cleaner and Engine Decarbonizer

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

ODTION	
UPTION	AL 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
063-1377	Hyundai 15 mm male
063-1378	Hyundai 16 mm male



#### **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

ACCESSORIES

060-0450

060-1000

060-1100 060-1200

060-1300 060-1500

060-1700

060-1800 060-2501

060-2800 060-3100

060-3105 060-3300

060-3305

060-3500

060-3505

060-3600

060-3605

060-3901

060-3902

060-4200

060-4300

060-4501

SINGLE ADAPTERS

Tube-M 1/4'

Tube-M 5/16'

Tube-M 3/8" Female 1/4"

Female 3/8"

Inlet-M TBI & PFI Inlet-F TBI & PFI

TBI & PFI F

Male 1/2"

Male 3/8" Ford Female 3/8" Ford

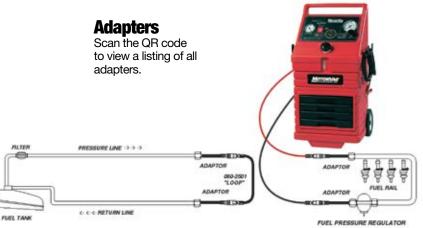
Female 1/2" Ford

Male 5/16" Metal GM

Male 3/8" Ford/GM

Outlet-TBI & PFI GM

Power supply	12 volt DC Operating Range	
Power Cord	10' (3 m) 14 Gauge Heavy Duty Power Leads	
Timer	0-60 Minutes, Adjustable	
Fuel Pressure Gauge	0-160 PSI Pressure (0-11 bar) (3.5" diameter)	
Vacuum Gauge	0-30 in. hg. (-0.1/-1 bar) (2.5" diameter)	
Circuit Protection	8 Amp Fast Blow	
Hoses	10' Each Reinforced Output and Return	
Hose	12' (OD) Vacuum	
Fuel tank	5 qt Capacity	
Pump	30 Gallon per Hour (113.55 L)	
Filter	"Spin-on" (10 micron)	
Ship Weight	75 lbs. (34.01 kg)	
Ship Height	41" (104.14 cm)	
Ship Width	24" (60.96 cm)	
Ship Depth	19" (48.26 cm)	
Cabinet	Rotomolded	



#### **CARBONCLEAN® MV3**

Fuel System Cleaner Concentrate

- Proprietary gas/petrol detergent ٠ 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)



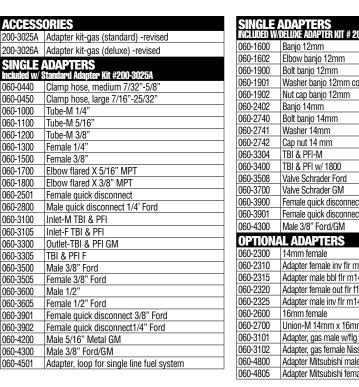
#### **CARBONCLEAN® MV4**

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

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MCLUDED W/DELUXE ADAPTER KIT # 200-3026A           060-1600         Banjo 12mm           060-1602         Elbow banjo 12mm           060-1900         Bolt banjo 12mm           060-1901         Washer banjo 12mm copper           060-1902         Nut cap banjo 12mm           060-1902         Nut cap banjo 12mm           060-2740         Bolt banjo 14mm           060-2741         Washer 14mm           060-2742         Cap nut 14 mm
060-1602         Elbow banjo 12mm           060-1900         Bolt banjo 12mm           060-1901         Washer banjo 12mm copper           060-1902         Nut cap banjo 12mm           060-2402         Banjo 14mm           060-2740         Bolt banjo 14mm           060-2741         Washer 14mm
060-1900         Bolt banjo 12mm           060-1901         Washer banjo 12mm copper           060-1902         Nut cap banjo 12mm           060-2402         Banjo 14mm           060-2740         Bolt banjo 14mm           060-2741         Washer 14mm
060-1901         Washer banjo 12mm copper           060-1902         Nut cap banjo 12mm           060-2402         Banjo 14mm           060-2740         Bolt banjo 14mm           060-2741         Washer 14mm
O60-1902         Nut cap banjo 12mm           060-2402         Banjo 14mm           060-2740         Bolt banjo 14mm           060-2741         Washer 14mm
060-2402 Banjo 14mm 060-2740 Bolt banjo 14mm 060-2741 Washer 14mm
060-2740 Bolt banjo 14mm 060-2741 Washer 14mm
060-2741 Washer 14mm
060-97/9 Can nut 1/ mm
000°2142  0ap11011411111
060-3304 TBI & PFI-M
060-3400 TBI & PFI w/ 1800
060-3508 Valve Schrader Ford
060-3700 Valve Schrader GM
060-3900 Female quick disconnect 5/16" Ford
060-3901 Female quick disconnect 3/8" Ford
060-4300 Male 3/8" Ford/GM
OPTIONAL ADAPTERS
060-2300 14mm female
060-2310 Adapter female inv flr m14x1.5
060-2315 Adapter male bbl flr m14 x 1
060-2320 Adapter female out flr f14x1.5
060-2325 Adapter male inv flr m14x1.5
060-2600 16mm female
060-2700 Union-M 14mm x 16mm
060-3101 Adapter, gas male w/flg Nissan Quest A/S
060-3102 Adapter, gas female Nissan Quest A/S
060-4800 Adapter Mitsubishi male
060-4805 Adapter Mitsubishi female



#### **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

Power Cord	9' (2.7 m)
Power Supply	12 volt DC
New Fluid Capacity	2 x (2 L)
Shipping Height	41" (104 cm)
Shipping Width	24" (61 cm)
Shipping Depth	19" (48 cm)

#### **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.

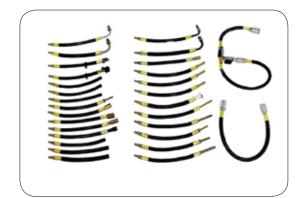


#### CARBONCLEAN<sup>®</sup> MV3 and DieselTune<sup>™</sup> MV3D

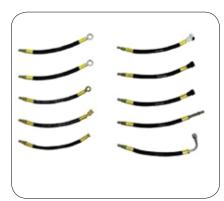
Fuel System Cleaner and Engine Decarbonizer

 The CarbonClean Dual works with MV3 gas/ petrol concentrate and the MV3D diesel concentrate
 400-0020 CatonClean M/3

400-0010 DieselTune MV3D



200-3025A Standard Adapters (Included)



**200-3026A** Deluxe Adapters (Included)







		Development	Std	ITF-14 Master		Weigh	Weight (lbs)		Unit (inches)			Case (inches)		
FUEL SERVICE	Part#	Description	Pack	Carton	UPC	Per Unit	Per Case	Length		Height	Length	Width	Height	
	400-0020	CarbonClean MV3 Fuel System Cleaner Concentrate	12	16286044000201	628604006329	0.55	6.95	2.25	2.25	5.63	7.25	9.25	6.25	
	400-0030	CarbonClean 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	CarbonClean MV5	6	16917340005262	697173000618	1.25	7.90	2.75	2.75	8.50	8.00	5.75	9.00	
	400-0060	CarbonClean MV6	6	16917340005279	697173000625	1.05	6.45	2.75	2.70	7.00	8.00	5.50	7.75	
	400-0126	CarbonClean MV3 Fuel System Cleaner Concentrate	4	16286044001260	628604006343	2.05	8.70	2.88	4.00	8.25	7.00	8.75	9.00	
	400-9900	CarbonClean 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	CarbonClean Complete Fuel System Kit	8	16286044099106	628604004226	2.15	18.14	2.75	8.00	8.25	13.50	12.50	8.50	
	400-0270	Concentrated Fuel Treatment	24	16286044002700	628604005407	0.15	3.75	1.25	1.25	4.25	5.50	8.00	5.00	
	400-1205	CarbonClean GDi Maintenance Kit	6	16286044012051	628604005384	3.00	18.75	4.38	7.00	8.50	14.00	10.50	9.75	
	400-2001	CarbonClean Fuel System Cleaner	12	16286044020018	628604004165	0.75	9.10	1.75	2.25	7.75	11.50	6.88	8.50	
	400-2018	CarbonClean Intake Cleaner	12	16286044020186	628604004189	0.35	4.85	2.13	2.13	5.25	9.50	7.00	6.75	
	De ut //	Description	Std	ITF-14 Master		Weigh	t (lbs)	Un	it (inche	es)	Ca	se (inch	es)	
	Part#	Description	Pack	Carton	UPC	Per Unit	Per Case	Length	Width	Height	Length	Width	Height	
	400-5000EU	Engine Oil Cleaner	12	16286044050008	628604005049	1.05	12.75	2.75	2.75	6.75	11.25	8.50	7.75	
	400-6220	Engine Treatment	12	16286044062209	628604004202	0.90	10.91	1.75	2.25	7.75	11.50	6.88	8.50	
	400-1026	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	



#### **CARBONCLEAN® COMPLETE FUEL SYSTEM** KIT

- · Cleans entire fuel system, including intake valves and the combustion chamber
- · Smooths rough idle and reduces hesitation
- · Eliminates ethanol-related fuel issues 400-9910



#### **CARBONCLEAN®** FUEL SYSTEM CLEANER

Fuel System Cleaner and Engine Decarbonizer

- Rapid one tank injector and fuel system clean up
- Eliminates ethanol-related fuel issues · Enhances combustion by improving fuel
- atomization
- Catalytic converter and O<sub>2</sub> sensor safe 400-2001



#### **CARBONCLEAN® INTAKE CLEANER**

Air Intake Cleaner

- Catalytic converter and O<sub>2</sub> sensor safe • Cleans intake plenums and manifold
- runners
- Smooths rough idle
- Reduces hesitation 400-2018



#### **MOTORVAC® CONCENTRATED FUEL** TREATMENT

- Works with gas/petrol and diesel
- Eliminates water in the fuel
- · Improves fuel atomization to increase power

400-0270



#### **MOTORVAC® ENGINE OIL CLEANER**

- MotorVac Engine Oil Cleaner effectively dissolves and suspends sludge and oil deposits so they can be safely and easily removed from the engine
- Formulated to help keep GDi engines clean • Extra strength cleaner designed for extended oil change intervals
- · Works with gas/petrol and diesel engines 400-5000



#### **MOTORVAC® ENGINE TREATMENT**

- MotorVac Engine Oil Treatment is designed to stabilize your motor oil and Formulated to help keep engine oil from
- separating
- Restores power and fuel economy
- Reduces sludge caused by ethanol blended fuel



#### 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 ٠ •
- Extends fuel injector and fuel pump life

#### 500-4006P

Power Supply	12-24 Volt DC Operation
Power Leads	10', 14 Gauge Heavy Duty
Timer	0-60 Minute Adjustable
Hoses	10' Each Nylon Reinforced Output and Return
Wheels	8"
Fuel Tank Capacity	4.6 Gallons
Shipping Weight	85 lbs. (100 lbs.)
Shipping Dimensions	41" x 24" x 19"
Cabinet	Plastic Rotomolded
Warranty	One Year Limited Warranty

#### **Adapters**

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

ACCESSO	RIES
200-3021A	Adapter kit, diesel (basic) - revised
200-3117	Adapter kit, diesel light truck
SINGLE AI	DAPTERS
Included w/Die	sel Light Truck Kit # 200-3117
060-3100	Inlet Male TBI & PFI
060-3105	Inlet Female TBI & PFI
060-3300	Outlet TBI & PFI GM
060-3305	TBI & PFI F
060-3500	Male 3/8" Ford
060-3505	Female 3/8" Ford
060-3600	Male 1/2"
060-3605	Female 1/2" Ford
060-3900	Female Quick Disconnect-5/16" Ford
060-3901	Female Quick Disconnect-3/8" Ford
060-4200	Male 5/16" metal GM
060-4300	Male 3/8" Ford/GM
061-1550	Open end-1/2"
062-2040	Adapter-m 1/2" Chrysler, quick con

060-2402	ADAPTERS Banio 14mm
060-2740	Bolt-banjo 14mm
060-2741	Washer 14mm
060-2742	Cap nut 14 mm
060-3200	Male quick disconnect 1/4"
061-0001	Fuel siphon
061-0004	45 flare male 1/4" #4
061-0005	45 flare male 5/16" #5
061-0006	45 flare male 3/8" #6
061-0008	45 flare male 1/2" #8
061-0010	45 flare male 5/8" #10
061-0016	Adapter, female flare #6 JIC
061-0026	Adapter, male flare #6 JIC
061-0505	Coupler flare female #5 x #5
061-0604	Coupler flare female #6 x #4
061-0605	45 Flare male #6 x #5 45
061-1008	Coupler flare female #10 x #8

061-1210	45 flare male #12 X #10
061-1212	Coupler flare female #12 x #12
061-3510	Open end 3/16"
061-5500	Conn 1/2" NAB NY
061-5800	Conn 5/8" NAB NY
060-0440	Clamp hose, medium 7/32"-5/8"
060-0450	Clamp hose, large 7/16"-25/32"
060-1000	Tube male 1/4"
060-1100	Tube male 5/16"
060-1200	Tube male 3/8"
060-1300	Female 1/4"
060-1400	Female 5/16"
060-1500	Female 3/8"
060-2501	Female quick disconnect-loop w/quick discont from
060-3200	Male quick disconnect-1/4"
060-4501	Adapter, loop for single line fuel system
060-4700	Prime adapter

DJESEL SERVICE	. Part#	Description	Std Pack	ITF-14 Master Carton	UPC	Weight (lbs)		Unit (inches)			Case (inches)		
						Per Unit	Per Case	Length	Width	Height	Length	Width	Height
	400-0010	DieselTune™ MV3D Diesel Engine Detergent	12	16286044000102	628604006305	1.05	12.75	2.75	2.75	6.75	11.25	8.50	7.75
	400-3012	DieselTune™ Max Strength Fuel Injector Cleaner	12	16286044030123	628604005421	0.70	8.50	1.75	2.25	7.75	9.00	7.00	6.00
	400-3022	DieselTune™ Complete Fuel Supplement	12	16286044030222	628604005445	0.70	8.50	1.75	2.25	7.75	11.50	6.88	8.50
	400-0280	DieselTune™ EGR System Cleaner	12	16286044002809	628604006503	2.25	28.50	3.13	3.13	9.00	14.00	10.25	10.00



#### **Adapters**

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



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 away until the service is complete **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

#### 500-1100**B**

Power Supply	12 volt DC Operation
Power Cord	10 ft (3 m)
Hose	10 ft (3 m) Output
Fluid Capacity	26 qts or 24.6L
Shipping Weight	87 lbs
Shipping Dimensions	21" x 26" x 45"
Cabinet	Black plastic

# PROTECTANT

#### TRANSTECH<sup>™</sup> 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



#### **Adapters**

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



MOTORVAC® UNIVERSAL ATF PROTECTANT

By using MotorVac Universal ATF Protectant, a full service facility can service virtually all vehicles by stocking only synthetic

Prolongs transmission life by reducing excessive heat and

Conditions and restores seals and O-rings to help eliminate

Ensures smoother shifting and eliminates transmission shudder

Eliminates the need to stock multiple ATF types

#### TRANSTECH<sup>™</sup> 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 ratio.

**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

Power Cord	10' (3 m) 12 gauge
Power Supply	12 volt DC
New Fluid Capacity	26 Quart (24.6L)
Shipping Height	41" (104 cm)
Shipping Width	24" (61 cm)
Shipping Depth	19" (48 cm)
Shipping Weight	90lbs (40.8 kg)



#### TRANSTECH<sup>™</sup> 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. **400-0137** 

#### leaks 400-1030AS

friction

DEXRON III and DEXRON VI.

•



SINGLE AD Included w/ Sta	DAPTERS ndard Adapter Kit # 200-3100A
060-0450	CLAMP-HOSE, LARGE 7/16"-25/32"
060-1000	Tube-M 1/4"
060-1100	Tube-M 5/16"
060-1200	Tube-M 3/8"
060-1300	Female 1/4"
060-1400	Female 5/16"
060-1500	Female 3/8"
060-1700	Elbow flared X 5/16" MPT
060-1800	Elbow flared X 3/8" MPT
060-3800	Flared 8MM Volvo
061-0605	45 Flare M #6 X #5 45
062-0100	5/16" Deep fitting male
062-0120	3/8" Deep fitting flare male
062-0170	90 1/4" NPT 5/16" INVT flare
062-0180	90 1/4" NPT 3/8" Female INV flare
062-1034	Adapter 90° 3/8F flare/Deep Ford
062-2060	Adapter, F 5/16" Deep thread, elbow
080-0594	3/8" FPT X MQD
080-0595	Coupler 1/4" MQD X 3/8" MPT, ZPS
SINGLE AD Included w/Delu	DAPTERS ixe Adapter kit # 200-3101A
060-2402	Banjo 14mm
060-2600	16Mm female
060-2740	Bolt-banjo 14mm
060-2741	Washer 14mm
060-2742	Cap nut 14 mm
060-4200	Male 5/16" metal GM
060-4300	Male 3/8" Ford/GM
061-1550	Open end 1/2"
062-2040	Adapter, male 1/2" Chrysler, Quick Connect
062-2066	Adapter, 90° male 3/8" GM Quick Connect
062-4401	Adapter, Ford Quick Disconnect 3/8"
080-0592	Coupler-1/4" MQDX1/4" FPT, STL

ACCESSO	
010-1052	Bottle 8oz clear, no cap
010-5602	Tool caddy 4x4x16 plastic black
011-5014	Adapter stand for Transtech II or III
200-3100A	Adapter kit Transtech (standard) -revised
200-3101A	Adapter kit Transtech (deluxe) -revised
200-3120	Adapter kit European transmissions
200-8099	Assembly, direction flow adapter
200-8906	Quick reference card Transtech
OPTIONA	L ADAPTERS
060-2000	Adapter Trans GM 7/16" inverted flare male
060-2005	Adapter Trans GM 7/16" inverted flare female
060-2010	Adapter Trans GM 1/2" inverted flare male
060-2015	Adapter Trans GM 1/2" inverted flare female
060-2020	Adapter Trans GM 1/2" hose
060-2025	Adapter Trans VW M12 male
060-2030	Adapter Trans VW M12 with D-ring
060-2035	Adapter Trans Jeep 5/8-18 male
060-2040	Adapter Trans Jeep 5/8-18 female
060-2045	Adapter Trans Jeep SAE 45° flare male
060-2050	Adapter Trans Jeep SAE 45° flare female
060-2055	Adapter Trans Ford SAE 45° flare female
060-2060	Adapter Trans Ford SAE 45° flare male
060-2065	Adapter Trans BMW 14mm male
060-2070	Adapter Trans BMW M18 male
060-2075	Adapter Trans BMW M18 female
060-2080	Adapter Trans SAAB/Citroen/Lancia M14 male
060-2090	Adapter Trans Fiat M12 male
060-2095	Adapter Trans Audi M22 male
060-2105	Adapter Trans Audi M22 female
060-2110	Adapter Trans Opel Corsa male & female
060-2300	14mm female

062-3000

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	Adapter, Trans, BMW M12,M,O-RIN
062-2005	Adapter, Trans, BMW M12,F,O-RIN
062-2010	Adapter, Trans, BMW M10,M,M18NU
062-2015	Adapter, Trans, BMW M10,F,O-RIN
062-2020	Adapter, Trans, BMW 14mm
062-2061	Adapter, Trans, Volvo male .587DI
062-2062	Adapter, Trans, Volvo female 5931
062-2063	Adapter, male "S" Series Volvo
062-2064	Adapter, female "S" Series Volvo
062-2065	Adapter, Saturn includes 080-0593/030-3101
062-2068A	Adapter, Duramax female for all TT'S
062-2069	Adapter, Duramax male for all TT'S
062-2070	Adapter, female 2004 F350 diesel
062-2071	Adapter, male 2004 F350 diesel
062-2072	Cadillac CTS Adapter
062-2073	Adapter, Mercedes Benz male
062-2074	Adapter, Mercedes Benz female
062-2080	Adapter, Trans PSA heat exchange small
062-2085	Adapter, Trans Citroen XM heat exchanger
062-2090	Adapter, Trans PSA heat exchange large
062-2095	Adapter, Trans VAG male
062-3000	Adapter, Trans VAG female
062-4400	Adapter, Ford Quick Disconnect 1/2"
065-1033	Adapter, drain hook for oil flush
080-0593	Coupler,1/4" MQD X 1/4"MPT, ZP
200-0062	Assy, transmission flush tool
200-6100	Assy, press. Reducer regulator
200-6101	High pressure adapter assembly

	Part#	Description	Std	Std ITF-14 Master Pack Carton	UPC	Weight (lbs)		Unit (inches)			Case (inches)		
TRANSMISSION			Pack			Per Unit	Per Case	Length	Width	Height	Length	Width	Height
	400-0137	TransTech™ 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
	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



### STEERCLEAN<sup>™</sup> 1000

- A Fast and Efficient Power Steering Exchange Machine
- 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

#### 500-7050

Power Cord	10' (3m), 14 Gauge
Power Supply	12 Volt DC Operation
Circuit Protection	15 Amp Circuit Breaker
Hoses	Two Service Hoses 9', Waste Hose 5' 8"
Tanks	70 oz Capacity
Pumps	One @ 1 GPM, One @ 1.8 GPM (Suction)
Filter	Internal Screen Mesh (Waste Tank)
Ship Weight	85 lbs.
Ship Dimensions	43" x 24" x 19"
Cabinet	Roto-molded
Warranty	One Year Limited Warranty



#### STEERCLEAN<sup>™</sup> 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** 

POWER

POWER	Part#	Description	Std Pack	ITF-14 Master Carton	UPC	Weight (Ibs) Per Unit Per Case						Case (inches) Length Width Height		
	400-1045	SteerClean™ SCK1000 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	





#### Diff-Vac<sup>™</sup> 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

Air Supply Requirements	80-150 psi
Hose Lengths	8 ft long service hoses
New Fluid Tank Capacity	2.1 qts
Waste Fluid Tank Capacity	4.2 qts
Dimensions	38.5" x 19.5" x 26.5"
Shipping Dimensions	40" x 23.5" x 20"
Shipping Weight	43 lb

Steering System





#### **COOLANTCLEAN<sup>™</sup> III** WITH FLOW DIRECTION ADAPTER

E

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 pnuematic) •
- . Manual control ball valves
- Pressure is limited to 10 psi if cap malfunctions, fluid will overflow into • reservoir

#### 500-5100P

Hose	8 ft (2.43 m.) Output and Return with Quick Coupling
Tank	2 - 26 Quart Coolant Fluid: Clean and Waste
Ship Weight	70 lbs.
Ship Height	41" (104.14 cm)
Ship Width	24" (60.96 cm)
Ship Depth	19" (48.26 cm)
Cabinet	Rotomolded
Warranty	One Year Limited Warranty

#### **COOLANTCLEAN<sup>™</sup> 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

Part#	Description	Std Pack	ITF-14 Master Carton	UPC	Weight (lbs)		Unit (inches)			Case (inches)		
		Pack			Per Unit	Per Case	Length	Width	Height	Length	Width	Height
400-0138	CoolantClean™ 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

ACCESS	DRIES
010-1052	Bottle 8oz clear, no cap
010-5602	Tool caddy 4x4x16 plastic black
200-3106 Adapter kit-coolant clean (standard)	
	ntinnal Ananter Kit # 20058803
063-1034	ptional Adapter Kit # 200-8803 Adapter, plastic 2-1/4x2-1/2x3 cool
063-1034	Adapter, plastic 2-1/4x2-1/2x3 cool
063-1034 070-2000	Adapter, plastic 2-1/4x2-1/2x3 cool Hose, 2 1/4" OD cut into 5" lengths o/c
063-1034 070-2000 070-2001	Adapter, plastic 2-1/4x2-1/2x3 cool Hose, 2 1/4" OD cut into 5" lengths o/c Hose, 2 1/2" OD cut into 5" lengths o/c

	DAPTERS sic 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	Adapter step 1-1/4" X1-1/2" plastic
063-1031	Adapter plug 1-1/4" X1-1/2" plastic
063-1032	Adapter 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"

63-1038	BMW coolant adapter - male
063-1039	Audi coolant adapter - male
200-8803	Adapter kit-coolant (heavy duty)

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



#### **CarClean<sup>™</sup> 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

Power Supply12 volt DCShipping Dimensions13.8" x 8" x 5.5"

## MIST<sup>™</sup> ULTRASONIC SOLUTION

- Cleans and restores the vehicle's HVAC system and cabin
- Designed to work with the CarClean<sup>™</sup> System

400-0501





 Adds a fresh scent to the venicle ventilation system and cabin
 400-0525

		Development	Std	ITF-14 Master		Weight	(lbs)	Un	iit (inche	s)	Ca	se (inche	s)
AC SERVICE	Part#	Description	Std Pack	Carton	UPC	Per Unit	Per Case	Length	Width	Height	Length	Width	Height
	400-0501	CarClean MiST Ultrasonic Solution	12	16971734005016	697173000489	0.30	3.65	2.00	2.00	4.50	12.75	4.75	5.00
	400-0525	CarClean MiST Vent Air Fresheners	12	16286044005251	628604006428	0.004	0.05				4.00	6.00	0.10



#### **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



#### **COOLSMOKE®**

l,

The next generation of EVAP Leak Detection

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

• Improve performance with UV Phazer™ Black™ (#413075) **500-0100** 

Required voltage	12 Volt DC
Shipping weight	18.5 Lbs / 8 Kg
Shipping dimensions	14" x 14" x 12"
Power cord length	10 Ft / 3M
Supply hose	10 Ft / 3M
UPC	628604001348



	Part#	Description	Std Pack	UPC	Weight (lbs)		Unit (inches)	
LEAK DETECTION SERVICE					Per Unit	Length	Width	Height
	400-1054	CoolSmoke Replacement Fluid with Dye	1	628604001287	0.45	1.25	3.50	6.00



#### BrakeVac<sup>™</sup> 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. The BrakeVac II reduces the concerns associated with both air pressure and vacuum style brake bleeding. 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
- 1 gallon fluid tank and removable waste tank for multiple services
- Drain switch to empty new fluid tank for changing to different brake fluids
- Extra-long 10 foot pressure hose with quick disconnect coupler assures full lift extension
- 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
- Portable, operates on 12 volts DC

ACCESSORIES

500-8100

Power Cord	16.5'
Power Supply	12 Volt DC
Pressure Gauge	0-85 PSI / 0-6 Bar
Circuit Protection	15 AMP Circuit Breaker
Hoses	11.5'
	1 Gallon Clean and 1 Removable Waste Tank
Tanks	
Pumps Chin Weight	Two 1 GPM
Ship Weight	85 lbs.
Shipping Dimesions	41" x 24" x 19"
Cabinet	Rotomolded
Warranty	One Year Limited Warranty

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



#### 200-3118M

STANDARD ADAPTERS (INCLUDED) \* BrakeVac II unit may also be purchased without adapters. Part number 500-8105. OEM specific adapters are available.

100-8101	Quick reference cards
200-3118M	Complete adapter kit
<b>SINGLE A</b>	DAPTERS 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 adapter (foreign)
066-6005	Universal round adapter with chain tension hold down
066-6006	Expandable o-ring adapter with hold down chain (Honda M/C 2.11" - 2.17")
066-6007	Expandable o-ring adapter 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	Adapter, universal 3 3/4" diameter for brake machine

066-0020	66-0020 Adapter, universal 3 3/4" diameter for brake machine	
066-1100	Honda brake adapter	
066-6011	Durable plate adapter with 2 hold down chains (rect. Cast iron m/c)	

#### DieselTune<sup>™</sup> 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
- 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

Shipping weight	10.8 lbs.	
Case Dimensions	16½" x 10½" x 11¾" h	
Tank Capacity	2L (67 fl oz)	
Max pressure	6.8 Bar (100 psi)	
EGR Tool operates on shop air.		

#### M 069-3380 069-3381

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

PASSENGER AND LIGHT DUTY



#### DieselTune<sup>™</sup> 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 idle

400-0280 Not available in Canada



#### DieselTune™ CETANE 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



#### DieselTune<sup>™</sup> 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