

# Professional Equipment for Chemical Treatments



# Wynn's more than 65 years of experience









Wynn's offers professional equipment and chemical solutions that ensure the optimal operation of all vehicle systems.

Wynn's treatments are designed to:

- offer a customer solution that is efficient and affordable
- introduce easy-to-use treatments that are time-saving for technicians
- increase service departments profits

Wynn's chemical treatments meet the specific requirements of modern engines, while optimizing and protecting older vehicles. Also, with fuel prices consistently increasing, many Wynn's treatments improve the fuel economy in cars.

- · fuel system services
- automatic transmission service
- brake fluid changes
- power steering services
- · cooling system treatments
- cleaning of the air conditioning
- · parts cleaning
- diagnostic equipment

For more than 65 years, the Wynn's R&D Division has been continuously working at the forefront of cleaning and lubricating technology. It contributes to the recognized quality of our range, incorporating health and safety aspects, as well as environmental requirements.

Extensive knowledge of the current requirements of the automotive market is at the base of our expertise.

Wynn's manufacturing plants operate according to an ISO 9001 certified quality management system. Many products are approved by T.Ü.V. as well as certified by a number of worldwide vehicle manufacturers.

Wynn's relies on a well-structured, global distribution network of subsidiaries and distributors. The Wynn's brand is present worldwide: in Europe, the Middle East, Africa, North and South America, Asia and Australasia.

Since 2005 the company has been part of the Performance Polymers division of Illinois Tool Works.

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# **Air Conditioning Service**

A clean air conditioning system free of contamination provides a safe and pleasant environment in the car interior and prevents allergic reactions. The Aircomatic®II treatment cleans the evaporator, refreshes the air ducts and the passenger compartment, using ultrasonic vaporisation of the Airco-Clean® cleaning liquid, maintaining the air purity in the car for a long time!

# Airco-Clean® – ultrasonic for cars - for exclusive use with Aircomatic®II equipment

Aircomatic® II: Ref. nr. 68470 - Airco-Clean®: Ref. nr. 30205

#### **Properties**

#### Airco-Clean® Ultrasonic for cars :

- Removes pollen and nicotine from the evaporator.
- Disinfects and eliminates microbes, fungi and bacteria.
- Removes cause of allergic reactions (sneezing, coughing, irritation to eyes ...).
- Gets rid of unpleasant smells.
- Cleaning action of the detergents against all impurities.

#### Aircomatic® II:

- Easy to use, no supervision necessary during treatment.
- Ultrasonic cell vaporises the Wynn's Airco-Clean® Ultrasonic product into small drops of < 5 micron.
- The vapour is blown towards the evaporator of the air-conditioning by means of a built-in ventilator.
- Low voltage = safe for use.
- The machine automatically calculates the correct treatment time (approximately 15 minutes at 22°C).
- Outlet tube to direct the vapour flow.

#### **Applications**

 All air-conditioning systems of cars, trucks and buses

#### **Directions**

• For the complete directions, please see manual.



Ref. Nr. 30205



AIRCOMATIC

# Parts Cleaning & Diagnostic Equipment

Wynn's Eco Parts Cleaner introduces a unique, environmentally-friendly technology for the cleaning of all mechanical parts in workshops. Using Wynn's Eco-Liquid and Eco-Filters, this technology offers excellent degreasing qualities, and is solvent-free and disposal-free. The WynnCam™ is a handy colour USB microcamera enabling a digital diagnosis of automotive and industrial applications without dismantling.

#### **Eco Parts Cleaner**

Ref. Nr. 68450

#### **Properties**

- To be used with Wynn's Eco Liquid, a water based bio-cleaning fluid, based on surface-active agents.
- This product is environment-friendly, has a neutral pH of 7 and does not harm plastics and metals.
- The apparatus contains an Eco-Filter. The cleaning fluid never has to be replaced. Replenishing the liquid and replacement of the filter are sufficient.
- This Eco Parts Cleaner is made in plastic.
- Contains two couplings for spray gun, an ergonomic brush and starting pedal.
- Operates as well on mains voltage as on batteries.

#### **Applications**

- For cleaning of all mechanical parts in workshops; industrial as well as automotive applications.
  - Solvent-free
- Disposal-free
- Continuous recycling
- Excellent degreasing properties
- Environmentally- and user-friendly



New Degreasing Technology

### Eco-Liquid (red cap) Non-corrosive

Ref. nr. 68453 - 20 litres

### **Eco-Liquid (green cap)**

Ref. nr. 68451 - 20 litres

#### **Properties**

- Safe biodegradable liquid for powerful and effective degreasing.
- Aqueous solution with a neutral pH (pH 7), which does not irritate the skin or respiration.
- Non-flammable
- Removes motor oil, greases, creosote, combustion residues (carbon), hydraulic fluid, transmission fluid, crude oil, solder, resins and animal fat

### **Applications**

- · Cleaning of non-ferrous parts (except cadmium) and cleaning of ferrous parts (except steel)
- · Not suitable for copper parts (due to formation of stains).
- Most rubbers and plastics.
- except acrylic.

#### **Properties**

- Safe biodegradable liquid
- · Non-corrosive, suitable for ferrous and non-ferrous parts
- Non-flammable
- Suitable for partly painted surfaces
- Removes motor oil, greases, creosote, combustion residues (carbon), hydraulic fluid, transmission fluid, crude oil, solder, resins and animal fat
- · No streaking, no deposits

#### **Applications**

- Cleaning and degreasing of ferrous parts (steel) and non-ferrous parts, which require a high corrosion protection, for example cobalt, silver, magnesium, nickel, aluminium, titanium, and cadmium.
- Not suitable for copper parts (due to formation of stains)

#### **Eco-Filter**

Ref. nr. 68452

#### **Properties**

• The apparatus contains an Eco-Filter with micro-organisms (enzymes), which disintegrate the dirt and transform it into harmless CO, and water



### WvnnCam™

Ref. nr. 68460

#### **Properties**

- Operates via the USB port of PC
- Flexible design to reach all orientations
- Auto-focus lens and colour images.

#### **Applications**

- · For all places difficult to reach
- · Visual confirmation of fouling level and/or damage of internal engine components.
- Identification of parts.
- For automotive and industrial applications.



## **Fuel Service**

Modern high performance fuel systems are highly tuned and therefore more susceptible to the negative effects of chemical reactions in the fuel. This can lead to fouling of the fuel system and other problems. Older vehicles experience problems to obtain the correct air/fuel ratio and combustion efficiency due to accumulation of deposits in the fuel system.

Wynn's FuelServe™ is an apparatus for the effective cleaning of injection systems for petrol and diesel engines without disassembly, using Injection System Purge (ISP) of petrol engines and Diesel System Purge (DSP) for diesel engines. A service with Wynn's FuelServe™ restores optimal engine performance and driving comfort of your customers vehicle!

#### FuelServe™

Ref. nr. 68409

#### **Properties**

- No dismantling of parts
- Easy to connect and easy handling.
- Fluid delivery can be adjusted to the degree of fouling and engine displacement.
- Operates via the vehicle's battery (12 V).
- When the treatment is completed, automatic stop and an alarm is activated.
- Provided with complete set of adapters for European market.

#### **Applications**

 Can be connected to all petrol injection systems (K, KE, L, LE, LH, Motronic, Monojetronic, Renix, direct injection, etc.) and diesel engines (prechamber and direct injection, common rail, injection-pump unit).

#### **Directions**

See manual.

Demonstration CD-rom available

### **ISP-Injection System Purge**

Ref. Nr. 76695 - 1 litre

#### **Properties**

- TÜV certified.
- Cleans valves, injectors, combustion chambers and other vital parts in fouled petrol systems of carburettor and injection engines without dismantling.
- Frees sticking exhaust valves.
- Harmless to catalytic converters.Reduces emissions of noxious exhaust
- Reduces emissions of noxious exhaus gases.
- Restores the injector spray pattern and improves combustion.

#### **Applications**

- For all petrol systems of carburettor and injection engines.
- Recommended treatment every 20,000 to 30,000 km or when experiencing problems of irregular idling, poor accelerating or excessive exhaust emissions.

DO NOT add to fuel tank



Freiwillige Prüfung nach Versuchsprogramm des TÜV Bayern Sachsen e.V.

Harmless to catalytic converters. Cleans the intake system (injectors and injet valves).



### **DSP-Diesel System Purge**

Ref. Nr. 89195 - 1 litre

#### **Properties**

- TÜV certified.
- Cleans injectors, pump and combustion chambers.
- Restores the injector spray pattern and improves combustion.
- Reduces emissions of noxious exhaust gases and soot.
- Harmless to catalytic converters.

#### **Applications**

- For all diesel injection systems of cars and trucks with or without turbocharger.
- Recommended treatment every 20,000 to 30,000 km or when experiencing problems of fouled injectors, heavy black smoke, irregular idling, bad acceleration, etc.

DO NOT add to fuel tank



Freiwillige Prüfung nach Versuchsprogramm des TÜV Bayern Sachsen e.V.

Harmless to catalytic converters. Cleans the intake system (injectors).



# **Automatic Transmission Service**

Wynn's TranServe® changes the ATF in automatic gearboxes and cleans the transmission without dismantling.

#### TranServe® II + Plus

Ref. Nr. 68417

#### **Properties**

- Changes the ATF in automatic gearboxes completely (1/1) With the conventional method, up to 50 % can remain behind
- Cleans the oil system of automatic gearboxes and restores good operation.
- Easy connection and operation.
- Adapters for all types of cars.

**Applications** 

 Recommended when changing the ATF of automatic gearboxes or when experiencing shifting problems.







Automatic Transmission Treatment – Ref. Nr. 64544 – 325 ml Automatic Transmission Flush – Ref. Nr. 64401 – 325 ml

# **Power Steering Service**

Wynn's Power Steering Flush and Fill machine thoroughly cleans the power steering system and changes the fluid without dismantling.

### **Power Steering Flush and Fill Machine**

Ref. Nr. 68412 - 68422

#### **Properties**

- Cleans the power steering system.
- Changes the oil in the power steering system without dismantling, via the reservoir.
- Assures and restores good operation of the steering servo system.

#### **Applications**

 Recommended when changing the fluid in the power steering system.







PowerServe Twin-Pack Service kit -Ref. Nr. 10176 Power Steering Flush & Power Steering Fluid & Conditioner

## **Brake Service**

A time-saving solution for a complete brake system exchange! Wynn's Brake Tech™ exchanges the brake fluid in a fast and easy way, at all four wheels simultaneously. Wynn's Brake Fluid Easy Check is a handy testing device to check the boiling point of brake fluids and indicates if it needs to be changed. We recommend the use of Wynn's Brake Fluid DOT 4 to complete the service.

#### Brake Tech™

Ref.nr. 68411

#### **Properties**

- · Fast and easy exchange method, user friendly.
- Provides a complete brake system fluid exchange in one application.
- Individual or simultaneous bleeding of all four wheel cylinders with individual colour coded toggle switches.
- · All moisture and air are eliminated from the brake system.
- Extends life of brake system components.
- Provides optimal functioning of the brakes at all times.

#### **Applications**

 For all hydraulic brake systems of cars and light trucks, conventional and ABS

#### **Directions**

See manual



### **Brake Fluid DOT 4**

Ref. nr. 16303 - 1.9 litre

#### **Properties**

- · Excellent anti-oxidation properties, providing high stability and long lifetime of the brake fluid.
- Prevents foam formation which could lead to "spongy" braking or even brake
- Protects brake system components against rust and corrosion.
- Prevents formation of acidic byproducts.
- Conforms to Federal Motor Vehicle Safety Standard 116 and surpasses SAE specification J1703.

#### **Applications**

- · For all hydraulic brake systems of vehicles with disk or drum brakes.
- When DOT 4 or inferior quality is recommended by the vehicle manufacturer.



### **Brake Fluid Easy Check**

Ref.nr. 68445

# **Cooling System Service**

Cooling system problems, such as leaks and insufficient cooling due to fouling of the system, are the primary cause of vehicle break down. Wynn's PowerFlush® provides a fast and efficient method of cleaning and refilling the complete cooling system.

#### PowerFlush®

Ref. Nr. 68416

#### **Properties**

- Changes up to 95 % of the old cooling liquid (with a conventional method, only 60 % of the old liquid is changed).
- Works fast and easy
- · Mounting the adapter: a few minutes.
- Liquid change: approximately one to ten minutes
- · Prevents fouling of new cooling liquid by old contaminated liquid.
- Prevents wear of the cooling system parts (pump, engine block, radiator, thermostat).
- Operates independently via a 12-volt power source (vehicle's battery).
- · A set of adapters makes it possible to connect to every type of car.

#### Has 2 functions:

- Change the used cooling liquid with new.
- · Clean the cooling system by means of Wynn's Cooling System Flush.

#### Applications

· All engines equipped with a "water" cooled system.









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