

The Liqui Moly logo is a circular emblem. The top half is blue with the word "LIQUI" in white, bold, sans-serif capital letters. The bottom half is red with the word "MOLY" in white, bold, sans-serif capital letters.

**LIQUI  
MOLY**

**MOTOR OILS  
ADDITIVES  
CAR CARE**

# **Product catalog Pro-Line**

For professional use in the workshop.

## More service, more sales: workshop solutions from LIQUI MOLY



### Solve engine problems and earn money doing so: with LIQUI MOLY additives

Long engine service life and high performance alongside reduced fuel consumption and pollutant emissions: cleaning the complete engine system when carrying out vehicle services, customer service operations or emissions inspections ensures powerful engines and satisfied customers. That's because clean engines perform better and consume less fuel. Our Pro-Line additives have been specially developed for the requirements of workshops and are also available in large containers for the commercial vehicle sector. Secure valuable additional income for yourself at little expense.

### Cleaning instead of replacing: thanks to our cleaning kit for diesel particulate filters

If a diesel vehicle is predominantly run over short distances, regeneration for the combustion of deposited soot particles in the diesel particulate filter (DPF) becomes more and more difficult. This causes a tangible increase in the soot load. Once the soot load reaches a certain level, faults through to the emergency running of the engine can occur, and the diesel particulate filter system no longer allows regeneration. Our specially developed cleaning components – Pro-Line Diesel Particulate Filter Cleaner, Pro-Line Diesel Particulate Filter Purge, DPF Pressurized Tank Spray Gun and DPF-Probe with 5 interchangeable tips – create the conditions for restoring the regeneration capacity of the system. This prolongs the service life of the diesel particulate filter and removes the need to replace it prematurely.



### Professional engine system cleaning: with our JetClean cleaning devices

Our JetClean cleaning devices are suitable both for remedial cleaning and for preventative care and maintenance. The JetClean Tronic II is an automated cleaning device that allows you to effectively clean all fuel mixing and injection systems on a computer-aided cycle. JetClean Tronic II can also be used when emptying, refilling, and cleaning fuel tanks. The ordinary JetClean Plus rapidly cleans all fuel mixing and injection systems. Both devices can be used when cleaning the injection systems of gasoline and diesel engines, although the JetClean Tronic II offers a wider range of applications. Our Pro-Line JetClean additives have been specially developed and configured for use with JetClean cleaning devices.

### Simple, fast and reliable.

#### Automatic transmission fluid service with Gear Tronic II

Without the right tools, many things can go wrong in an automatic transmission fluid service – annoying both the customer and the workshop. Our Gear Tronic II enables you to reliably change almost 100 percent of the fluid in all components of automatic transmissions (e.g. torque converter, hydraulic control unit, oil cooler and pipes). Only with optimum cleaning can the new automatic transmission fluid deliver its full performance. Thanks to its automated processes, Gear Tronic II helps to avoid costly errors such as overfilling or underfilling the transmission. That makes the device the perfect all-round solution for flushing, carrying out transmission fluid changes and adding additives quickly, easily and reliably.



# 10 tips

## for successful businesses

### with fuel and oil additives in the workshop

- Selling additives increases the annual yield of the workshop without additional work or time.
- Wake up your customers' "problem awareness" for engine system cleaning. Directly address possible problems with your customers (for example fuel consumption, starting problems, etc.).
- Instead of selling „1 can of additive“, offer engine system cleaning (gasoline/diesel additives) or long-term wear protection (oil additives).
- Don't sell the additive on its price but on its performance. Highlight the possible solutions through the use of additives. Bring up the advantages of additives and how they work. Explain the individual benefits the customer will gain from the use.
- Explain to your customers that deposits form in the combustion process in every engine, particularly on valves and injectors.
- **Explain the consequences:**  
deposits = loss of performance = increased fuel consumption = increased pollutant emission.
- **Fuel additives reduce these deposits or prevent their formation in the first place:**  
no deposits = optimum performance = reduced fuel consumption = lower pollutant emission.
- All additives are accurately tested for compatibility with all fuels and engine oils. Negative effects are guaranteed not to take place.
- Bring your technical knowledge and skill to bear in your sales pitch. Use short and easy words in combination with pictures from the brochures to explain to your customer the backgrounds and causes of the problems that occur (for example contamination in the system) and the consequences arising from this (rough engine running, high fuel consumption). Point out possible consequential damage and the corresponding costs such as exchange of the valves, among other things. Show compression test logs and carbon deposits on valves, for example, and explain that for just a low price the customer receives a sparkling clean engine.
- Take advantage of the training opportunities, technical information and brochures or advertising materials for support.

#### Workshop Pro-Line

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# ADDITIVES



## Oil additives



### Pro-Line Engine Wear Protection

The low-friction lubricant MoS<sub>2</sub> creates a heavy duty slide film on all frictioning and sliding surfaces. It reduces friction, guaranteeing the aggregates run more smoothly. That produces these benefits: Significant fuel and oil saving, scientifically proven wear reduction, fewer breakdowns and outstanding antifriction properties.

#### Area of use

For gasoline and diesel engines. Can be mixed with all commercial motor oils. 1 l sufficient for approx. 25 l motor oil. Tested safe with catalytic converters and turbochargers.

Cont.	Packaging Unit	Part No.
1 l	6	5197 <sup>1</sup>



### Pro-Line Engine Flush

Cleans the engine from the inside. Removes deposits from lubrication holes, oil screens, piston ring zone, etc. Reduces engine noise and oil consumption. Improves compression. Increases vehicle's reliability. Allows the fresh oil to develop its full performance after an oil change.

Suitable for all gasoline and diesel engines with and without diesel particulate filter (DPF). Tested safe with catalytic converters and turbochargers. Motor cleaning before an oil change. 500 ml sufficient for up to 5 l oil volume. Improves hydraulic function e.g. VVT, VANOS and other oil actuated switches and valves. Can be safely used in vehicles with timing belt running in oil.

500 ml	6	2427 <sup>1</sup>
500 ml	6	2978 <sup>214</sup>
500 ml	6	2662 <sup>32</sup>
500 ml	6	20810 <sup>409</sup>
500 ml	12	20684 <sup>371</sup>
1 l	6	2425 <sup>1</sup>
5 l	3	2428 <sup>8</sup>

product video >



### Pro-Line Oil Loss Stop

Oil Loss Stop regenerates rubber and plastic engine seals (e.g., shaft seals and valve stem seals). Reduces oil consumption through piston rings (due to its uniform viscosity) and through valve guides (by regenerating the seals). Prevents blue exhaust smoke. Compensates for viscosity reduction and dampens engine noise.

Suitable for all gasoline and diesel engines with and without diesel particulate filter (DPF). Can be mixed with all commercial motor oils. 1 l is sufficient for 15 l motor oil. Sealing action effective after approx. 600 – 800 km.

1 l	6	5182 <sup>1</sup>
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### Pro-Line Visco-Plus

Reduces oil consumption. Keeps the viscosity of the motor stable. For constant oil pressure. Visco-Plus provides excellent protection against the oil's mechanical shearing loss even under the toughest conditions. Prevents motor oil thinning under frequent cold starts. The improved sealing of the moving engine parts reduces oil consumption. That makes it especially suitable for older cars. Reduces hydraulic valve lifter noise.

Suitable for all gasoline and diesel engines with and without diesel particulate filter (DPF). Can be mixed with all commercial motor oils. 1 l sufficient for up to 20 l oil volume.

1 l	6	5196 <sup>1</sup>
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### Pro-Line Automatic Transmission Cleaner

Cleans and frees the automatic oil circuit of deposits and residues. Provides for optimum gear shift performance and prolongs transmission service life

Suitable for all automatic transmissions and power steering systems without an additional system. 300 ml are sufficient for 6-9 l ATF oil volume.

1 l	6	5101 <sup>1</sup>
5 l	1	5179 <sup>1</sup>



### Pro-Line Gear Oil Additive

An additive specifically developed for manual transmissions and differential gears. It significantly reduces wear and decreases temperature peaks. The transmission runs more quietly, enables softer shifting and heats up less strongly. Even old transmissions regain quiet running and increased performance through the smoothing of the tooth flanks. Increases reliability and provides antifriction properties through MoS<sub>2</sub>.

For all manual transmissions, power take-off and differential gears. Do not use in fully automatic transmissions and gears with clutches that run in oil baths. 150 ml sufficient for approx. 15 l transmission oil.

150 ml	12	5198 <sup>9</sup>
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### Pro-Line Gear Oil Leak Stop

Stops oil losses in dripping transmissions. Regenerates hardened rubber and plastic seals. No more polluting oil stains. Protects clutches from oil fouling, prevents incomplete lubrication and transmission damages that are caused by too low of oil level.

For all manual transmissions, power take-off and differential gears. Do not use in fully automatic transmissions and gears with clutches that run in oil baths. 500 ml sufficient for approx. 10 l transmission oil.

500 ml	6	5199 <sup>1</sup>
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### Pro-Line Turbocharger Additive

Used for the initial filling of new turbochargers in order to protect them against dry running and damage caused by lack of oil after a change in the running-in phase. Improves the operational reliability of the new turbocharger.

Suitable for all turbochargers. Mixable with all motor oils.

20 g	12	20766
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## Oil additives



### Pro-Line TBN-Booster

Specially developed oil additive to extend the oil change intervals in countries with high sulfur content in the fuel. By increasing the neutralization capacity, the maintenance costs and the vehicle downtimes can be considerably reduced. The product can be added at any time.

#### Area of use

Can be mixed and is compatible with all commercially available four-stroke motor oils for gasoline and diesel vehicles. Adding to other additives such as Oil Additive, Cera Tec, etc. is possible.

Cont.	Packaging Unit	Part No.
1 l	6	2516 <sup>1</sup>

## Fuel additives



### Pro-Line Gasoline System Cleaner

Removes deposits on injection valves, intake valves, spark plugs and in the combustion chamber and prevents them from reforming. Improves engine running and optimizes the exhaust gas values. Eliminates start problems and rough engine running. Maintains and protects the entire fuel system from wear, deposits and corrosion. Clean engines need less fuel and reduce emissions.

Suitable for all gasoline engines. For adding directly to the fuel tank. Preventative during every inspection, after repairs to the fuel system, for solving problems and after every JetClean cleaning. Can contents are sufficient for up to 70 l fuel.

500 ml	6	5153 <sup>1</sup>
500 ml	6	2970 <sup>3</sup>
500 ml	6	2979 <sup>214</sup>
500 ml	6	20453 <sup>32</sup>
500 ml	6	20917 <sup>224</sup>



### Pro-Line Direct Injection Cleaner

Modern fuel additive with polyetheramine technology. Thanks to the use of active PEA, achieves the greatest cleaning effect in the fuel system as well as excellent piston and combustion chamber cleanliness. Considerably reduces the risk for damage to the engine due to low-speed pre-ignition (LSPI).

Suitable for all passenger cars with 4-stroke gasoline engines.

120 ml	6	21281 <sup>8</sup>
120 ml	6	21373 <sup>382</sup>
120 ml	6	21374 <sup>337</sup>



### Pro-Line Catalytic-System Cleaner

Protects the catalytic converter from clogging with soot. Cleans intake valves and the combustion chamber. Improves the combustion of the fuel. Clean engines reduce fuel consumption and therefore CO<sub>2</sub> emissions. Prevents corrosion in the fuel system.

Suitable for all gasoline engines with a catalytic converter.

300 ml	12	20687 <sup>371</sup>
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### Pro-Line Super Diesel Additive

With Cetane Plus for more engine power, less knocking, quieter run, easy starting. Cleans engine and injection system and prevents jet needles from fusing and gumming. Secures optimal use of fuel and saves energy during combustion. Reduces corrosion and wear. The plus for super diesel fuels. Suitable for low-sulfur diesel fuels.

For all diesel engines in cars, trucks, tractors, construction equipment and stationary engines, including turbocharged engines. Perfectly suited for preserving engines. Even during long standstills under extreme conditions. With long-term effect sufficient for 2,000 km. 1 l sufficient for max. 300 l diesel fuel.

1 l	6	5176 <sup>1</sup>
1 l	6	2801 <sup>214</sup>



### Pro-Line Super Diesel Additive K

With Cetane Plus for enhanced engine performance, less knocking, smoother running and easier starting. Cleans engine and injection systems and reduces seizing up and resinification of the injector needles. Guarantees optimal operation and energy-saving fuel-burning. Prevents corrosion and wear. Suitable for low-sulfur diesel fuels.

Suitable for all diesel engines with and without a diesel particulate filter. To be added directly into the fuel tank. Fully compatible with all conventional diesel and biodiesel fuels. 1 l is sufficient for 500 l of fuel (dosage 1:500). Mixing takes place automatically. Tested for compatibility with turbochargers.

20 l	1	2336 <sup>8</sup>
200 l	1	20962 <sup>8</sup>



### Pro-Line Diesel System Cleaner

Reduces pollutant emissions, thus optimizing smoke opacity prior to emissions test. Successfully tested in international test bench analyses. Cleans injection nozzles, the entire fuel system and combustion chambers of any troublesome deposits. Prevents any seizing up and gumming up of nozzle needles. Optimizes the combustion process and restores the engine's original performance.

Suitable for all diesel and turbocharged diesel engines with and without diesel particulate filter (DPF).

500 ml	6	5156 <sup>1</sup>
500 ml	6	1797 <sup>3</sup>
500 ml	6	2996 <sup>214</sup>
500 ml	6	20811 <sup>409</sup>
500 ml	6	20450 <sup>32</sup>
500 ml	6	20918 <sup>224</sup>
60 l	1	5159 <sup>8</sup>



### Pro-Line Diesel System Cleaner K

Reduces the pollutant emissions, optimizing smoke opacity before the emissions test. Successfully tested in international testbench investigations. Cleans out harmful deposits in injection nozzles, the entire fuel system and the combustion chambers. Prevents jet needles from fusing and gumming. Optimizes the combustion process. The engine regains its original power.

Suitable for all diesel and turbo-diesel engines with and without diesel particulate filter (DPF). For adding directly to the fuel tank. Preventative during every inspection, after repairs to the fuel system, for solving problems and after every JetClean cleaning. **Can contents for maximum 300 l fuel.**

1 l	6	5144 <sup>1</sup>
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## ADDITIVES



### Fuel additives



#### Pro-Line Dieselfilter Additive

Cleans the fuel system and injectors in high concentrations. Makes the engine easier to start and quieter to run. Protects the entire fuel system against corrosion and improves the lubrication properties of the fuel. For improved fuel atomization due to cleaner nozzles. This saves fuel, ensures better combustion and reduces the risk of damage.

#### Area of use

Suitable for all diesel engines. Use when changing the diesel fuel filter. Quantity to use: 500 ml

Cont.	Packaging Unit	Part No.
500 ml	6	20790 <sup>1</sup>
500 ml	6	20458 <sup>32</sup>



#### Pro-Line Diesel Particulate Filter Protection

Highly effective additive that reduces the build-up of particulates and improves the reliability of diesel particulate filters. Vehicles used for short trips and city traffic are especially affected by problems with clogged diesel particulate filters. Regular use keeps the diesel particulate filter clean, avoiding expensive repairs and down times. Diesel Particulate Filter Protection ensures optimum fuel combustion and reduces the build-up of particulates. This also contributes to reducing emissions.

Suitable for diesel vehicles with diesel particle filters, provided these have not already been equipped with an electronically controlled additive tank system for filter regeneration (as used by Citroen and Peugeot, for example). Also suitable for trucks and buses.

1 l	6	5123 <sup>1</sup>
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### Motor system cleaning



#### Gasoline Engine System Cleaner

Removes troublesome deposits from injection nozzles and intake valves. Thus enables and maintains optimum mixture formation. Thereby prevents engine damage caused by overheating of contaminated intake valves. Protects the entire fuel system against rust. Restores engines to original performance levels and provides low exhaust emissions values, thereby lowering fuel consumption.

Suitable for use in the workshop for all gasoline engines, particularly with direct injection. To be added directly into the fuel tank. Sufficient for up to 75 l of fuel.

300 ml	6	5129 <sup>464</sup>
300 ml	20	1712 <sup>46</sup>



#### Diesel Engine System Cleaner

Removes troublesome deposits from high-precision components, such as injectors and high-pressure pumps, and maintains optimal functionality. Also protects expensive injection system components through lubrication action improvers and corrosion inhibitors. Restores engines to original performance levels and provides low exhaust emissions values.

Suitable for use in the workshop for all diesel engines, including common rail and pumped jet high-pressure injection as well as in vehicles with or without a diesel particulate filter. To be added directly into the fuel tank. Sufficient for max. 75 l of fuel.

300 ml	6	5128 <sup>464</sup>
300 ml	20	1713 <sup>46</sup>

### Radiator additives



#### Pro-Line Radiator Cleaner

Deposits in the cooling/heating system create blockages for heat exchange and they also block thermostat valves and control mechanisms. When engine temperatures are too high, the engine runs uneconomically and suffers excessive wear at considerable risk of damage. This concentrate safely removes deposits containing oil and lime and ensures that the engine runs reliably and at the optimum temperature. Does not contain aggressive acids or alkalis.

For all cooling water and heating systems. Compatible with all standard treating agents for coolants and antifreeze. 1 l sufficient for up to 50 l cooling water.

1 l	6	5189 <sup>1</sup>
1 l	6	20455 <sup>32</sup>



#### Pro-Line Radiator Stop Leak K

It's not easy to find small leaks caused by stone chipping, porous soldered connections or hairline cracks in the cooling system. Usually the only clue is in the reduced coolant. This dispersion completely seals this type of leaks immediately and safeguards the combustion chamber against damage caused by coolant ingress.

For radiator coolant and heating systems with and without water filters. Also suitable for aluminum and plastic radiators. 250 ml sufficient for up to 40 l of coolant. Compatible with all conventional coolant additives and antifreezes. Can also be used preventively.

250 ml	12	5178 <sup>1</sup>
250 ml	6	20457 <sup>32</sup>

## SERVICE PRODUCTS



#### Pro-Line Throttle Valve Cleaner

Special active solvent for cleaning typical dirt and deposits in the intake and throttle valve area. Loosens and removes all dirty deposits and dirt such as oil, resin, glue, etc. It guarantees the functional performance of the moving parts and reduces fuel consumption. Increases the reliability of gasoline-powered engines.

For the intake and throttle valve area including nozzles and holes. Only suitable for use in gasoline engines.

400 ml	6	5111 <sup>1</sup>
400 ml	6	2846 <sup>214</sup>
400 ml	6	8986 <sup>3</sup>
400 ml	6	20884 <sup>224</sup>
400 ml	6	21513 <sup>474</sup>

product video >





### Pro-Line Intake System Cleaner Diesel

Active solvent with highly effective additive combination. Eliminates contamination and deposits in the diesel intake and throttle valve area. Loosens and removes all greasy contamination such as oil, resin, soot, etc. Ensures the operability of all moving parts, reduces fuel consumption and increases the operational reliability of diesel engines.

#### Area of use

For cleaning the entire intake system. Recommended for preventive use during the inspection. Only suitable for use in diesel engines.

Cont.	Packaging Unit	Part No.
400 ml	6	5168 <sup>1</sup>
400 ml	6	2388 <sup>3</sup>
400 ml	6	2858 <sup>214</sup>
400 ml	6	21514 <sup>474</sup>

product video >



### Pro-Line Gearbox Interior Cleaner

A selection of acetone-free solvents for the rapid, efficient cleaning and degreasing of gearboxes and transmission housings in the automatic transmission range.

For cleaning all gearboxes and automatic transmission housings. The product's dry formula makes it ideal for electronic components.

500 ml	6	5188 <sup>1</sup>
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### Pro-Line Diesel Particulate Filter Cleaner

Highly effective fluid for cleaning clogged passenger car diesel particulate filters when installed. Dissolves hardened, dense and encrusted contaminants on the surface of diesel particulate filters. Secures optimum vehicle handling, engine performance and low fuel consumption. Regular cleaning in combination with flushing can help avoid expensive repairs.

For passenger car diesel engines with diesel particulate filter (DPF/FAP).

1 l	6	5169 <sup>1</sup>
1 l	6	2818 <sup>214</sup>
1 l	6	20913 <sup>224</sup>
1 l	6	21511 <sup>474</sup>
5 l	3	20710 <sup>1</sup>

product video >



### Pro-Line Diesel Particulate Filter Purge

For flushing passenger car diesel particulate filters (DPF/FAP) after cleaning with Pro-Line Diesel Particulate Filter Cleaner when installed. Flushes the soot softened by the cleaner and distributes this in the diesel particulate filter so that it can be burned off with normal regeneration. The cleaner is neutralized by the Purge. Regular cleaning in combination with flushing can help avoid expensive repairs.

For passenger car diesel engines with diesel particulate filter (DPF/FAP).

500 ml	6	5171 <sup>1</sup>
500 ml	6	2820 <sup>214</sup>
500 ml	6	20914 <sup>224</sup>
500 ml	6	21512 <sup>474</sup>
5 l	3	20711 <sup>1</sup>



### DPF Pressurized Tank Spray Gun

Powder-coated aluminum tank with commercially available compressed air connection and non-return valve. Filling amount 1 liter. The material quantity can be specified exactly by means of a control valve. The air fed spray stream causes the sprayed material to be very finely atomized.

For the processing of Pro-Line Diesel Particulate Filter Cleaner and Pro-Line Diesel Particulate Filter Purge with the especially developed DPF-Probe with 5 interchangeable tips (part no. 7945).

1 Piece	1	7946
1 Piece	1	29028 <sup>224</sup>



### DPF-Probe with 5 interchangeable tips

Specially developed probe with 5 different moving tips made from stainless steel for processing Pro-Line Diesel Particulate Filter Cleaner and Pro-Line Diesel Particulate Filter Purge. The probe has a flexible hose connection with a length of 1 m and push-on nipples that fit the DPF pressurized tank spray gun (part no. 7946).

Depending on the type of vehicle, enables ideal access for cleaning passenger car diesel particulate filters (DPF/FAP) when installed.

1 Piece	1	7945
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### DPF Spray Probe, long (30 cm)

Straight probe with a length of 30 cm as complementary accessory to the DPF gun (part no. 7945).

Enables access among others to vehicles of the Volkswagen Group based on the MQB platform introduced in 2013.

1 Piece	1	20630
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### Pro-Line PTFE High Performance Lube Spray

Synthetic high-performance lubricant with PTFE for a wide range of applications. The high pressure and temperature resistances as well as the excellent water resistance help to ensure a lasting lubricant film. The solid lubricant ensures very good damping and emergency running characteristics. Extremely adherent and penetrative.

Universally used in the car sector as well as by craftsmen. For lubricating with tight tolerances and eliminating popping and creaking of hinges, joints, rods, steering levers and door retaining straps, etc.

400 ml	6	20612 <sup>214</sup>
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### Pro-Line PTFE Powder Spray

Grease-free lubricant and release agent based on PTFE (Teflon or polytetrafluoroethylene). Eliminates squeaking, creaking and stiffness and offers long-lasting protection against wear. The dry lubricant does not attract dirt or dust. Operating temperature range -40 °C to +250 °C.

#### Area of use

For optimal lubrication of moving parts such as slide rails, joints, locking parts, belt mechanisms, etc. As a separating agent or to eliminate noise of coverings for almost all materials. Particularly suitable in areas where lubricants containing oil and silicone impair the finishing work.

Cont.	Packaging Unit	Part No.
400 ml	6	<b>7384</b> <sup>1</sup>
400 ml	6	<b>20672</b> <sup>369</sup>



### Pro-Line Ceramic Spray

Covers approx. 90 % of all standard spray applications. Lubricates, separates and protects against wear and corrosion. Offers outstanding resistance to hot and cold water as well as very good resistance to acids and alkalis. Separating effect up to 1,400 °C.

For the lubrication of highly loaded sliding surfaces of all kinds e.g. screw, plug and bayonet connections of steel and non-ferrous metals. For the separation of temperature-stressed components e.g. of combustion engines, turbines and motor vehicle brake systems. Corrosion protection on screws, pins, bolts, flanges, spindles and fittings.

400 ml	6	<b>7385</b> <sup>1</sup>
400 ml	6	<b>9907</b> <sup>214</sup>
400 ml	6	<b>20673</b> <sup>369</sup>



### Pro-Line Electronic Spray

Fully synthetic, plastic-compatible electronic spray for the cleaning and maintaining dirty electrical parts. The oxide and sulphide fittings are infiltrated, this reduces contact resistances, the electronic parts are protected and the operational safety ensured. The quick-drying formula leaves no residue and is silicone free. Note: Allow propellant to ventilate for approx. 10 min. Avoid sparking.

Used for the maintenance, care, cleaning and protection of all electrical components on the motor vehicle such as plug and terminal connections, lamp sockets, cable distribution boxes, switch elements, relays, ignition distributors, contact breakers, starters, alternators, fuses, battery terminals and antennae and for the lubrication of fine mechanical parts.

400 ml	6	<b>7386</b> <sup>1</sup>
400 ml	6	<b>9907</b> <sup>214</sup>
400 ml	6	<b>20674</b> <sup>369</sup>



### Pro-Line Maintenance Spray, white

White, adherent, water-resistant high-performance lubricant. After the solvent evaporates, leaves behind a soft lubricant whose excellent stability in low and high temperatures allows it to be used in the toughest conditions. Protects all components ideally through reliable corrosion protection and good resistance to water.

For lubricating moving parts such as shafts, hinges, joints, pins, Bowden cables, slide rails, chains, springs, lock strikers, all fine mechanisms, spindles, guides, springs etc.

400 ml	6	<b>7387</b> <sup>1</sup>
400 ml	6	<b>9914</b> <sup>214</sup>
400 ml	6	<b>20675</b> <sup>369</sup>



### Pro-Line Injector and Glow Plug Dismantling Aid

Heavy-duty solvent for seized injectors, glow and spark plugs. Undermines accumulated dirt and corrosion and enables easy removal. Outstanding cleaning properties allow stubborn oil residues, resinification and encrusted dirt to be removed easily.

For dismantling seized injectors, glow and spark plugs.

400 ml	6	<b>3379</b> <sup>1</sup>
400 ml	6	<b>20883</b> <sup>224</sup>



### Pro-Line Injector and Glow Plug Grease

Partly synthetic, metal-free special grease for lubricating injectors, spark and glow plugs before installation in the engine. Blocks the ingress of moisture and so prevents corrosion of the injector and glow plug. The special grease also makes disassembly much easier.

For the lubrication of all kinds of high-load sliding surfaces and separating components subject to heat stress such as injectors, spark and glow plugs, pins and bolts.

20 g	12	<b>3381</b> <sup>8</sup>
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### Pro-Line Tacky Lube Spray

High-grade synthetic, heat-resistant lubricant compound that is extremely adherent and resistant to acceleration forces. The solvent evaporates to leave behind an extremely adherent lubricating film. Uses its special formulation to ensure optimum corrosion protection and outstanding sealing properties. Offers the best possible protection for all components even under extreme conditions thanks to the high pressure absorption capacity and long-term effect.

For preventive periodic lubrication of components in the automotive and industrial sector, such as hinges, joints, linkages, relay levers, spindles, guides, slide rails, door bolts, bearings and spring balancers.

400 ml	6	<b>7388</b> <sup>1</sup>
400 ml	6	<b>9915</b> <sup>214</sup>
400 ml	6	<b>20676</b> <sup>369</sup>





### Pro-Line Silicone Spray

Silicone-based release agent, lubricant and protective agent free of mineral oils and greases. Protects, lubricates, maintains and insulates. Does not stain. Has an antistatic effect. Eliminates squeaks, creaking and sluggishness. Offers long-lasting protection against wear. Versatile application, particularly in areas where oil or grease-based lubricants are not desired or would interfere with subsequent finishing work.

#### Area of use

Versatile applications, e.g. on plastics, rubber, metal, wood, etc. Can be used as an assembly aid for hose connections and seals, for instance. For interior and exterior use.

Cont.	Packaging Unit	Part No.
400 ml	6	<b>7389</b> <sup>1</sup>
400 ml	6	<b>9916</b> <sup>214</sup>
400 ml	6	<b>20677</b> <sup>369</sup>



### Pro-Line Rapid Rust Solvent

Extremely fast rust solvent with outstanding creep effect. Dissolves rust and dirt. Infiltrates and undermines moisture. Has excellent lubrication properties. Does not react with plastics, paints or metals.

Suitable for the business and workshop as well as on vehicles and on all household and hobby appliances.

400 ml	6	<b>7390</b> <sup>1</sup>
400 ml	6	<b>9917</b> <sup>214</sup>
400 ml	6	<b>20678</b> <sup>369</sup>



### DPF Cleaner

Highly effective, solvent-free additive combination. Dissolves dirt and cleans diesel particulate filters when dismantled. Thus relieving you of the usual filter change, which in turn reduces operating costs.

For all diesel vehicles with diesel particle filter.

5 l	3	<b>1766</b> <sup>1</sup>
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### Pro-Line Professional Commercial Vehicle Cleaner

High alkaline, phosphate-free and quick-separating cleaner concentrate for heavily contaminated surfaces on alkali-resistant substrates in the commercial vehicle sector. Particularly environmentally and waste water friendly thanks to the good biodegradability.

For shipping vehicles, trucks, buses, vans, tank and silo trucks, agricultural machinery and equipment, construction machinery, cranes and communal vehicle fleets for superstructures, chassis, engines, rims, tarpaulins and vehicle interiors. Suitable for oil separators.

10 l	1	<b>21386</b> <sup>113</sup>
30 l	1	<b>21387</b> <sup>113</sup>

## AIR-CONDITIONING



### PAG Air Conditioning Oil 46

Fluorescent, fully synthetic air conditioning system oil based on polyalkylene glycol is highly compatible and miscible with R134a. Not suitable for refrigerant circuits that are filled with R1234yf refrigerant and not for hybrid and electric vehicles with electrically driven compressors. It meets the requirements placed by the prevailing air conditioning compressor manufacturers. Complies with ISO VG Class 46 acc DIN 51519.

Developed for air-conditioners filled with R134a. It is used to lubricate, seal and cool the sliding and rotating parts in the refrigerant circuit. Comply with the vehicle or compressor manufacturer's instructions.

250 ml	6	<b>4083</b> <sup>1</sup>
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### PAG Air Conditioning Oil 46 R-1234 YF

Fully synthetic oil based on polyalkylene glycol (PAG). For lubricating, sealing and cooling refrigerant compressors and refrigerant circuits in passenger and commercial vehicle air conditioning systems. The formulation mixes very well with refrigerants of type R1234yf and type R134a. Is hygroscopic and absorbs moisture from the ambient air, which is why it is filled under nitrogen. Meets the requirements of standard refrigerant compressor and refrigeration system manufacturers. The fluorescent color allows leaks to be located quickly using a UV lamp.

For air conditioning systems filled with R1234yf and R134a. For lubricating, sealing and cooling sliding and rotating parts in the refrigerant circuit. Note the vehicle or compressor manufacturer's instructions.

250 ml	6	<b>20735</b> <sup>1</sup>
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### PAG Air Conditioning Oil 100

Fluorescent, fully synthetic air conditioning system oil based on polyalkylene glycol is highly compatible and miscible with R134a. Not suitable for refrigerant circuits that are filled with R1234yf refrigerant and not for hybrid and electric vehicles with electrically driven compressors. It meets the requirements placed by the prevailing air conditioning compressor manufacturers. Complies with ISO VG Class 100 acc DIN 51519.



Developed for air-conditioners filled with R134a. It is used to lubricate, seal and cool the sliding and rotating parts in the refrigerant circuit. Comply with the vehicle or compressor manufacturer's instructions.

250 ml	6	<b>4089</b> <sup>1</sup>
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For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

## AIR-CONDITIONING



		Area of use	Cont.	Packaging Unit	Part No.
	<b>PAG Air Conditioning Oil 100 R-1234 YF</b> Fully synthetic oil based on polyalkylene glycol (PAG). For lubricating, sealing and cooling refrigerant compressors and refrigerant circuits in passenger and commercial vehicle air conditioning systems. The formulation mixes very well with refrigerants of type R1234yf and type R134a. Is hygroscopic and absorbs moisture from the ambient air, which is why it is filled under nitrogen. Meets the requirements of standard refrigerant compressor and refrigeration system manufacturers. The fluorescent color allows leaks to be located quickly using a UV lamp.	For air conditioning systems filled with R1234yf and R134a. For lubricating, sealing and cooling sliding and rotating parts in the refrigerant circuit. Note the vehicle or compressor manufacturer's instructions.	250 ml	6	<b>20736</b> <sup>1</sup>
	<b>PAG Air Conditioning Oil 150</b> Fluorescent, fully synthetic air conditioning system oil based on polyalkylene glycol is highly compatible and miscible with R134a. Not suitable for refrigerant circuits that are filled with R1234yf refrigerant and not for hybrid and electric vehicles with electrically driven compressors. It meets the requirements placed by the prevailing air conditioning compressor manufacturers. Complies with ISO VG Class 150 acc DIN 51519.	Developed for air-conditioners filled with R134a. It is used to lubricate, seal and cool the sliding and rotating parts in the refrigerant circuit. Comply with the vehicle or compressor manufacturer's instructions.	250 ml	6	<b>4082</b> <sup>1</sup>









## WORKSHOP EQUIPMENT

### Gear oil flushing unit

	<b>Gear Tronic II</b> Fully automatic ATF oil changing device with the most up-to-date control technology for automatic transmission systems. Intuitive operation thanks to self-explanatory, user-friendly menu guidance. Universal device suitable for use with all makes of car. After the integrated cleaning program is applied, a high level of functionality is guaranteed even with extremely dirty transmissions. Data concerning the total fill quantity, type and density of the automatic transmission fluid, tightening torques of the oil sump, drain plug and checking screws and the vehicle manufacturer, vehicle type and engine size can be retrieved free of charge using the integrated database. Contains the following accessories: Gear Tronic Adapter Kit Standard 01 (part no. 29021).	Suitable for all converter gears, automatic continuously variable transmissions and dual clutch transmissions. Specially designed for the professional replacement of transmission fluids. Enables the change to be made via the cooler as well as the dipstick mode including cleaning. More detailed information about the device and its operation can be found in the operating instructions or the application video.	1 Piece	1	<b>29066</b> <sup>8</sup>
	<b>Gear Tronic DSG adapter</b> Accessory for the Gear Tronic device. 1-part plastic adapter with two Parker H2C connections and a rubber seal.	For connecting the Gear Tronic device to the VAG 6-speed dual clutch transmissions.	1 Piece	1	<b>29020</b>
	<b>Gear Tronic Adapter Kit Standard 01</b> Accessory for the Gear Tronic unit. 31-part adapter kit with Parker H2C connections including the Gear Tronic Adapter BMW07/VAG13 (part no. 29017), among others. Included in the scope of delivery of the Gear Tronic unit.	For connecting the Gear Tronic device to the relevant transmission types, including those for many European vehicles.	1 Piece	1	<b>29021</b>
	<b>Gear Tronic Adapter Kit Standard 02</b> Accessory for the Gear Tronic device. 30-part adapter kit with Parker H2C connections.	For connecting the Gear Tronic device to the relevant transmission types, including those for American and Asian vehicles.	1 Piece	1	<b>29027</b>
	<b>Gear Tronic Adapter Kit BMW</b> Accessory for the Gear Tronic device. 12-part adapter kit with Parker H2C connections.	For connecting the Gear Tronic device to the relevant transmission types ZF 5HP, 6HP and 8HP.	1 Piece	1	<b>29022</b>

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.









## Gear oil flushing unit

		Area of use	Cont.	Packaging Unit	Part No.
	<b>Gear Tronic Adapter Kit VAG</b> Accessory for the Gear Tronic device. 12-part adapter kit with Parker H2C connections.	For connecting the Gear Tronic device to the relevant transmission types from manufacturers like Audi, Seat, Skoda, Porsche and Volkswagen.	1 Piece	1	29023
	<b>Gear Tronic Adapter Audi A8</b> Accessory for the Gear Tronic device. 1-part aluminum adapter with two Parker H2C connections.	For connecting the Gear Tronic device to the relevant transmission types, including for Audi A8 and Audi RS6.	1 Piece	1	29004
	<b>Gear Tronic Adapter BMW 001</b> Accessories for the Gear Tronic unit: 1-part adapter with one Parker H2C connection.	For connecting the Gear Tronic unit to the respective BMW vehicle types, including BMW F06, BMW F07, BMW F10, BMW F12 and BMW F13.	1 Piece	1	29082
	<b>Gear Tronic Adapter BMW07/VAG13</b> Accessory for the Gear Tronic device. 3-part adapter with a rubber seal.	For connecting the Gear Tronic device to the relevant transmission types, including Audi, BMW, Porsche and VAG.	1 Piece	1	29017
	<b>Gear Tronic Adapter Citroën DS</b> Accessory for the Gear Tronic device. 1-part aluminum adapter with two Parker H2C connections.	For connecting the Gear Tronic device to the relevant transmission types of DS and PSA.	1 Piece	1	29072
	<b>Gear Tronic Adapter Jatco/Aisin</b> Accessory for the Gear Tronic device. 3-part aluminum adapter with two Parker H2C connections, two fixing screws and a rubber seal.	For connecting the Gear Tronic device to the relevant transmission types, including for Audi, BMW, Citroën, Ford, Lancia, Mini, Peugeot, Seat, Skoda and Volkswagen.	1 Piece	1	29015
	<b>Gear Tronic Adapter MB 7G</b> Accessory for the Gear Tronic device. 2-part aluminum adapter with two Parker H2C connections.	For connecting the Gear Tronic device to the Mercedes-Benz 7 and 9-speed automatic transmissions.	1 Piece	1	29005
	<b>Gear Tronic Adapter MB DCT</b> Accessory for the Gear Tronic device. 1-part aluminum adapter with two Parker H2C connections and two rubber seals.	For connecting the Gear Tronic device to the relevant transmission types, including Mercedes-Benz dual-clutch transmissions.	1 Piece	1	29016

# WORKSHOP EQUIPMENT



## Gear oil flushing unit

	Area of use	Cont.	Packaging Unit	Part No.
 <p><b>Gear Tronic Adapter PSA</b> Accessory for the Gear Tronic device. 3-part aluminum adapter with two Parker H2C connections, two hollow screws and a rubber seal.</p>	For connecting the Gear Tronic device to the relevant transmission types, including for Citroën, Fiat, Opel, Peugeot and Renault, that are equipped with a DP0 or AL4 transmission.	1 Piece	1	<b>29008</b>
 <p><b>Gear Tronic Adapter Renault/Nissan</b> Accessory for the Gear Tronic device. 1-part aluminum adapter with two Parker H2C connections.</p>	For connecting the Gear Tronic device to the relevant transmission types of Renault and Nissan.	1 Piece	1	<b>29029</b>
 <p><b>Gear Tronic Adapter Saab/Opel</b> Accessory for the Gear Tronic device. 1-part aluminum adapter with two Parker H2C connections.</p>	For connecting the Gear Tronic device to the relevant transmission type AF 40 for Saab and Opel models.	1 Piece	1	<b>29025</b>
 <p><b>Gear Tronic Adapter VAG TF-60SN/VW09G</b> Accessories for the Gear Tronic unit: 1-part aluminum adapter with two Parker H2C connections and two rubber seals.</p>	For connecting the Gear Tronic device to the relevant transmission types, including Skoda and Volkswagen with 6-speed automatic transmission TF-60SN and VW 09G transmission.	1 Piece	1	<b>29058</b>
 <p><b>Gear Tronic Adapter Volvo 001</b> Accessory for the Gear Tronic device. 1-part aluminum adapter with two Parker H2C connections.</p>	For connecting the Gear Tronic device to the relevant transmission type of Volvo.	1 Piece	1	<b>29081</b>
 <p><b>Gear Tronic Adapter Volvo/Ford Power Shift</b> Accessory for the Gear Tronic device. 1-part aluminum adapter with two Parker H2C connections and a rubber seal.</p>	For connecting the Gear Tronic device to the relevant transmission types, including for Dodge Journey, Fiat Freemont, Ford and Volvo.	1 Piece	1	<b>29007</b>
 <p><b>Gear Tronic Adapter Volvo/Ford/PSA</b> Accessory for the Gear Tronic device. 2-part adapter with two rubber seals.</p>	For connecting the Gear Tronic device to the relevant transmission types, including TF 80 and AF 40 transmissions.	1 Piece	1	<b>29024</b>
 <p><b>Gear Tronic Cover</b> Our practical cover offers sure and reliable protection for your Gear Tronic against external influences, prolonging its life.</p>		1 Piece	1	<b>29014</b>



## Gear oil flushing unit



### Gear Tronic Test Strip

Automatic transmissions are subject to very high loads and are placed under extreme stress. That is why many automatic transmissions are cooled in the engine's cooling system. No coolant must be allowed to get into the transmission oil, otherwise the transmission will be damaged. The test system indicates if there is water in the oil.

Area of use

A document for recording coolant in the transmission oil.

Cont.

1 Piece

Packaging Unit

25

Part No.

50315<sup>354</sup>

## JETCLEAN



### JetClean Tronic II

Cleaning device for the simple, professional cleaning of almost all mixture formation and injection systems. 2-In-1 solution that allows the fuel and intake system to be cleaned at the same time. Contains the following accessories: JetClean Adapter set 1-32 M1 (part no. 8263).

For almost all gasoline and diesel engines of cars, vans, commercial vehicles, buses, motorcycles, agricultural and construction machinery, boats, etc. Specially developed for use with the Pro-Line JetClean additives from LIQUI MOLY.

1 Piece 1 29001<sup>8</sup>



### JetClean Plus

For quick and easy cleaning of gasoline and diesel injection systems. The pressure tank has a capacity of 5 l of cleaning fluid. Contains the following accessories: JetClean Plus Universal Adapter Kit (Part no. 7911).

For almost all gasoline and diesel engines. Specially developed for use with Pro-Line JetClean additives from LIQUI MOLY.

1 Piece 1 5118<sup>21</sup>



### JetClean Adapter set 1-32 M1

Accessory for JetClean Tronic II and JetClean Plus device. 32-part metal adapter kit with additional metal clip. Included in the scope of delivery of the JetClean Tronic II.

For connecting the JetClean Tronic II and JetClean Plus device to the injection systems of European, American and Asian vehicle manufacturers.

1 Piece 1 8263



### JetClean Adapter set M2

Accessories for JetClean Tronic II and JetClean Plus device. Optionally available metal adapter kit.

For connecting the JetClean Tronic II and JetClean Plus device to the injection systems of American and Asian vehicle manufacturers.

1 Piece 1 29069



### JetClean Adapter set M3

Accessories for JetClean Tronic II and JetClean Plus device. Optionally available metal adapter kit.

For connection to the fuel system of mainly Asian and American vehicles.

1 Piece 1 29071



### JetClean Adapter set P1

Accessories for JetClean Tronic II and JetClean Plus device. Optionally available plastic adapter kit.

For connecting the JetClean Tronic II and JetClean Plus device to the injection systems of European, American and Asian vehicle manufacturers from approx. model year 2003.

1 Piece 1 29070



### JetClean Plus Universal Adapter Kit

Accessories for JetClean Plus device. Included in the scope of delivery of the JetClean Plus. Adapter can also be used with the JetClean Tronic II (Part no. 29001).

Designed to connect the JetClean Plus device to the respective injection systems of European, American and Japanese vehicle manufacturers. Adapter can also be used with the JetClean Tronic II.

1 Piece 1 7911



### JetClean Plus Expansion Adapter Kit

Accessories for JetClean Plus device. Adapter can also be used with the JetClean Tronic II. Optionally available adapter kit.

#### Area of use

Designed to connect the JetClean Plus device to the respective injection systems of European, American and Japanese vehicle manufacturers. Adapter can also be used with the JetClean Tronic II.

Cont.	Packaging Unit	Part No.
1 Piece	6	7087



### JetClean Tronic II TD ASR with compressed air connection

Tank cap specially developed for intake system cleaning. Required for some combustion engines in order to deliver the cleaning fluid into the intake system if the intake pipe underpressure is too low using the equipment included in the scope of delivery, such as the spiral hose with ball valve and throttle and the intake system cleaning adapter or intake system cleaning set. Optionally available adapter kit.

Accessory for intake system cleaning with JetClean Tronic II. Can generally be used with all vehicle types during intake system cleaning to facilitate handling and accelerate the cleaning process.

1 Piece	1	29067
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### Pro-Line JetClean Fuel Tank Cleaner

Highly concentrated, ready to use cleaning fluid for immediate use with the JetClean unit. Loosens and removes deposits and other pollutants in the fuel tank as well as in the line system and binds water that may be present. Improves the engine running. Maintains and protects the entire fuel system from wear and corrosion. Increases reliability.

Suitable for all gasoline and diesel engines with and without diesel particulate filter (DPF). For direct application via the JetClean unit. LIQUI MOLY use recommendation: For handling problems. Tested safe with catalytic converters and turbochargers.

500 ml	6	5137 <sup>1</sup>
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### Pro-Line JetClean Fuel System Cleaner

Highly concentrated, ready-to-use cleaning fluid. Removes deposits on injection and intake valves, spark plugs and in the combustion chamber and prevents new deposits from forming. Improves engine running and optimizes the emissions values. Prevents starting difficulties, rough engine running, poor throttle response and loss of performance. Preserves and protects the entire fuel system against wear, deposits and corrosion. Clean engines use less fuel and reduce the pollutant emissions.

For all gasoline engines. For direct application via JetClean devices. In a preventative fashion at each inspection, after repairs to the fuel system or for treating problems. Tested for use with turbochargers and catalytic converters.

500 ml	6	2523 <sup>1</sup>
1 l	6	5147 <sup>1</sup>
5 l	3	5151 <sup>1</sup>
5 l	3	21275 <sup>214</sup>



### Pro-Line JetClean Fuel System Cleaner K

Cleaning fluid in concentrated form. Removes deposits on injection and intake valves, spark plugs and in the combustion chamber and prevents new deposits from forming. Improves engine running and optimizes the emissions values. Prevents starting difficulties, rough engine running, poor throttle response and loss of performance. Preserves and protects the entire fuel system against wear and corrosion. Clean engines use less fuel and reduce the pollutant emissions.

For all gasoline engines. For application via JetClean devices. In a preventative fashion at each inspection, after repairs to the fuel system or for treating problems. Tested for use with turbochargers and catalytic converters.

500 ml	6	5152 <sup>1</sup>
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### Pro-Line JetClean Diesel Injection Cleaner

Highly concentrated, ready to use cleaning fluid. Removes deposits in the injection pump, on injection nozzles and in the combustion chamber and keeps them from forming again. Prevents jet needles from fusing and gumming. Improves engine running and optimizes the exhaust gas values. Eliminates starting problems, rough engine running, poor throttle response and power loss. Maintains and protects the entire fuel system from wear and corrosion. Clean engines need less fuel and reduce emissions.

For all diesel engines both with and without diesel particulate filters (DPF). For direct application via JetClean devices. In a preventative fashion at each inspection, after repairs to the fuel system or for treating problems. Turbocharger tested.

500 ml	6	5154 <sup>1</sup>
500 ml	6	2962 <sup>3</sup>
500 ml	6	20452 <sup>32</sup>
1 l	6	5149 <sup>1</sup>
5 l	3	5155 <sup>1</sup>
5 l	3	21276 <sup>214</sup>



### Pro-Line JetClean Gasoline Intake System Cleaner

Highly effective additive combination for direct use with the JetClean Tronic II. Removes typical contamination and deposits in the intake and throttle valve area. Loosens and removes all greasy contamination such as oil, resin, adhesive, etc. Ensures the operability of all moving parts and reduces fuel consumption. Increases the operational reliability of gasoline-powered engines.

For the intake and throttle valve area. Only for use in gasoline engines!

300 ml	6	20985 <sup>9</sup>
300 ml	6	21273 <sup>214</sup>



### Pro-Line JetClean Diesel Intake System Cleaner

Highly effective additive combination for direct use with the JetClean Tronic II. Removes typical contamination and deposits in the intake and throttle valve area. Loosens and removes dry and greasy contamination such as soot, oil, etc. Ensures the operability of all moving parts and reduces fuel consumption. Increases the reliability of diesel-powered engines.

For the intake and throttle valve area. Only for use in diesel engines!

300 ml	6	20986 <sup>9</sup>
300 ml	6	21274 <sup>214</sup>

# Tidy and clean in the workshop with LIQUI MOLY oil cabinets

## Oil cabinet

(Part no. 29011)

### Material:

Steel sheet powder-coated in anthracite or aluminum-silver look, 3 shelves, drip tray in galvanized sheet steel, brochure compartment in the right-hand door. Doors are lockable.

### Weight:

118 kg

### Dimensions (H x W x D):

2,100 x 950 x 550 mm

**The cabinet is delivered as complete, assembled unit.**

**The right oil for each vehicle – all oil specialties cleanly and orderly arranged in the LIQUI MOLY oil cabinet!**

- Specially developed for the new LIQUI MOLY 20-liter canister.
- You can therefore store smaller quantities of high-value special oils as a rule.
- Offset shelves prevent drops falling onto the lower levels.
- Integrated oil drip tray so that there are no problems with the authorities.
- Lockable, i.e. no more "oil loss"!
- Document compartments integrated into the door, e.g. for technical data sheets.
- Capacity 8 x 20 l-canister and 2 x 60 l-drum. Alternative 12 x 20 l-canister.



**Optimal for valuable motor and gear oils.**



### Canister labels

Additional labels for identifying 20-liter canisters are included.

**Following equipment can be ordered additionally:**



### Plastic hand pump

for 60 l and 205 l drums

- Plastic hand pump made of polypropylene
- Telescopic intake pipe, adjustable from 480 to 950 mm

(Part no. 7932)



### Manual Measuring Syringe 1,000 ml (optional)

for direct filling of transmissions.

(Part no. 7989)



### Drain cock with o-ring DIN 61

Suitable for all LIQUI MOLY canisters in 20 liter container size with ventilation and thread DIN 61. Drain cock without ventilation.

(Part no. 7924)

## Gear oil cabinet

(Part no. 29035)

### Weight:

52 kg

### Dimensions (H x W x D):

950 x 630 x 550 mm

- The LIQUI MOLY gear oil cabinet is an in-house development and is produced exclusively for LIQUI MOLY clients.
- The body, doors and internal dividers are made of high-quality, powder-coated sheet steel, in aluminum-silver or anthracite color.
- The cabinet also has a pull-out oil drip tray, three drain cocks, holder for a hand-operated metering syringe (Part no. 7989) and two storage compartments for extra labels, oil guide, etc. on the inside of the right-hand door.
- Holes and reinforcement plates in the rear panel for wall fixing.

### Following content is possible:

- 3 x 20-liter canisters, 3 x 6-pack units of the 1-liter gear oil bottle

**Optional:** 1.000 ml manual metering syringe in the holder provided (Part no. 7989).



### Canister labels

Additional labels for identifying 20-liter canisters are included.



**Ideal as supplement to  
LIQUI MOLY oil cabinet  
(Part no. 29011).**





## Chemical cabinets

(Part no. 7973)

### Weight:

each 23.5 kg

### Dimensions (H x W x D):

950 x 450 x 320 mm

### For optimum storage of chemical products.

Steel cabinets especially developed by LIQUI MOLY; extremely stable version. Ideal for professional use in workshops with practical subdivisions. All cabinets are already prepared for wall installation. Doors can be secured with bale lock to prevent "disappearance". All three cabinets are available separately.



### Service product cabinet

When aerosol cans are overheated from exposure to sun or fire, for example, the danger exists of the aerosol cans bursting. In addition to the hazard posed by parts of the spray can, other highly combustible substances are released, which can lead to aggravation of the fire or even explosion. For this reason it is practical in every day practice in workshops to store used aerosol cans in the LIQUI MOLY service product cabinet to counteract such hazards.



### Additive cabinet

For storing Pro-Line Series LIQUI MOLY additives used in the workshop.

### Adhesives and sealants cabinet

Adhesives, sealants and other chemical products for corrosion protection and car glass service can be stored safely and neatly in this cabinet.



## Professional engine flush

### Carbon deposits in the engine

Contamination from oil carbon and sludge frequently builds up in gasoline and diesel engines. (See photo).

### Check compression!

These deposits are particularly bad for the pistons. Hard carbon deposits build up in the spaces around the piston rings, limiting their mobility (this is known as „ring sticking“). The result? Insufficient compression! An engine that is contaminated in such a way needs to be cleaned professionally!



### There's no harm in being clean!

People keep saying that they're afraid flushing the engine could attack seals or damage the engine through the lumps of dirt that would be released. That is absolute nonsense! Liqui Moly's Pro-Line Engine Flush does not contain any aggressive solvents that could damage the engine. In fact, they are detergents that disperse troublesome deposits gently but thoroughly. Dispersant active agents also help to dissolve sludge. The cleaner is neutral to all standard sealing materials.

### Highly effective engine cleaning!

Pro-Line Engine Flush is poured into the warm engine before an oil change. After about 10 minutes of idling, drain off the old oil as usual. **The engine will be completely clean again!**

### Pro-Line Engine Flush

(Part no. 2427)  
500 ml is sufficient  
for 5 liters of motor oil



## Cleaning the throttle valve, air inlet and EGR valve



### Pro-Line Throttle Valve Cleaner

(Part no. 5111)  
400 ml spray can



### Irritating covering

The throttle valve and air inlet of modern gasoline engines are frequently covered in heavy contamination (see picture).

### Results:

- Loss of performance
- Sputtering, rough engine running
- High gasoline consumption
- Starting problems
- Jolting when idle

### Cause:

Deposits reduce the size of the air inlet, interfere with the EGR valve, clog up the bypass for idling and irritate the volume air flow meter.

### Get this dirt out of here !

It often takes a considerable amount of time to remove this enamel-like or carbon-like contamination. Usually the throttle valve housing has to be dismantled and cleaned manually. Which means just one thing: scrubbing with a toothbrush! Then the whole part has to be refitted and the electronic system readjusted. It is not uncommon for a new (more expensive) part to have to be installed instead. That costs money!

### It doesn't have to be that way ! That's thanks to the LIQUI MOLY Throttle Valve Cleaner.

Remove the air filter and just spray the dirt away. The long spray probe of the throttle valve cleaner makes it possible to thoroughly spray the control flap, the housing and the entire flow passage. Just leave to work in for 2 to 3 minutes, then start the engine up and press the throttle fully a few times. Don't forget suction at the exhaust! Then respray several times with the engine running at a higher speed. Done !

**The engine will run smoothly, economically and trouble-free again. A profitable and highly professional solution to the problem !**



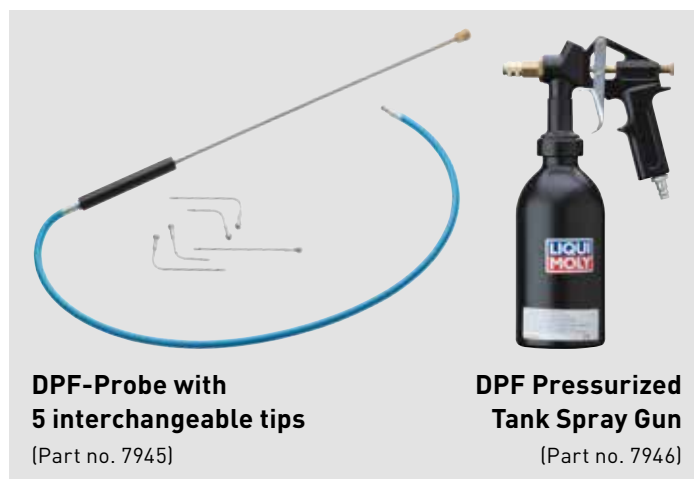
# Cleaning instead of replacing

When the diesel particulate filter reaches its maximum degree of filling, the ECU (electronic control unit) automatically starts the filter regeneration program: more diesel fuel is injected and the exhaust gas temperature increases. These high exhaust gas temperatures usually burn away the soot particles. But when diesel vehicles are used for short distance trips the diesel particulate filter does not always reach temperatures high enough to burn the accumulated soot particles. The filter gets clogged.

With the specially developed diesel particulate filter cleaning set the filter can be cleaned in a fast and economical manner without having to replace it. The only things you need to clean the filter is our Pro-Line Diesel Particulate Filter Cleaner and our Pro-Line Diesel Particulate Filter Purge to use in the DPF Pressurized Tank Spray Gun.

**LIQUI MOLY Pro-Line additives have been specially developed for the requirements in professional workshops. All Pro-Line additives are also available in large containers specifically for the commercial vehicle sector.**

## Pro-Line Diesel Particulate Filter Cleaner (Part no. 5169) and -Purge (Part no. 5171)







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With best regards

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