



ENGINE, ENGINE MOUNTING AND EQUIPMENT

# Diesel filter

## Renault Trucks offer

A single particle can cause serious problems in the injection system (plugging of injectors for example), causing immobilizing failures.

Therefore, the filter must be able to capture the finest particles.

Thanks to its high filtration power, the Renault Trucks filter ensures compliance with the maintenance plan programmed by the manufacturer. The fuel system is effectively protected against harmful particles, such as water, ensuring optimum life for its components, such as injectors and pumps. It also contributes to compliance with legislation on pollution.

CHARACTERISTICS	ADVANTAGES
Very sturdy sheet steel housing.	Eliminates the risk of damage and reduces the chances of failure.
Flexible adhesive seal.	Prevents leaks related to vibrations and offers increased protection against damage to the fuel system.
Specific filter media.	Filters and removes particles that could damage the fuel system, avoiding unnecessary repair costs.
Extended filter surface.	High filtering capacity, no risk of clogging between replacements, no unnecessary downtime.
Uniform pleating.	Uses the entire filter surface and prevents unnecessary wear.
Flexible rubber seal.	Provides perfect sealing even during cold starts, limiting the risk of damage.

# Key arguments

#### Filter media

- High particle retention capacity.
- Preservation of engine efficiency.
- Constant diesel flow.
- Longer engine life.

Renault Trucks filters contain a filter medium, made of synthetic fibers, the filtration power and capacity of which allow maintenance intervals and operating costs to be optimized.

A Renault Trucks filter is designed to offer optimum efficiency thanks to high filtration power which optimizes replacement intervals and thus increases the vehicle's availability rate. The result is more economical transport and an efficient engine over time.

## Filter housing

- Corrosion resistance.
- Maximum resistance to differential pressure during cold starts.
- Ergonomics.

Made of sheet steel, the diesel filter housing resists corrosion, inside and out, eliminating all possible sources of fuel contamination.

#### Clear filter identification

- Safety: the right filter in the right place.
- <sup>a</sup> Ease of assembly: a dedicated thread for each filter.
- Quality: the assurance of using a Genuine filter that will protect your engine.

To avoid confusion between filters, Renault Trucks has assigned each one a unique thread so that each filter is always fitted in its place. Filter type, part number and clear assembly instructions are printed on all filters.



# The plus: filters available in filtration maintenance kit

- Around fifty filtration maintenance kits available to cover the entire range of Renault Trucks vehicles.
- The certainty of ordering all the parts recommended for the maintenance of your vehicle at once.
- Simplicity and speed of management.

For greater simplicity in managing maintenance operations and in order not to forget any of the parts recommended for the maintenance of your vehicle, consider Renault Trucks Genuine filtration maintenance kits, including diesel filters, which cover the assembly. of the Renault Trucks range of vehicles.

#### The service in addition

- <sup>o</sup> 2 year warranty (parts, labor, repair and towing).
- Start & Drive contracts for appropriate and safe maintenance.
- Packages to offer turnkey solutions to customers.

A wide range of services for all needs:

- Start & Drive Reference, Performance and Excellence contracts: efficient and tailor-made maintenance;
- Personalized and scalable maintenance plan: to consider vehicle maintenance with complete peace of mind:
- Maintenance packages: packaged interventions with a price fixed in advance for billing without surprises;
- <sup>o</sup> 24/7: for permanent mobility.

### **Customer benefits**

#### Performance

- Very sturdy sheet steel housing.
- Optimization of filter performance thanks to the flexible adhesive seal.

The Renault Trucks Genuine diesel filter has a very solid sheet steel housing which considerably reduces the risk of breakdown and eliminates all risks of damage. The performance of the filter is then guaranteed compared to a competing filter.

A flexible adhesive seal has been specially designed to prevent diesel leaks due to vibrations and prevent impurities in the fuel system. The seal also provides increased pressure protection and guarantees maximum filtration performance.

# Quality

- Multi-layered filter media with a large surface area.
- " Uniform folding.
- Soft rubber gasket.

The filter media of the Genuine Renault Trucks diesel filter has a large surface area. Thus, there is no risk of clogging between filter replacements and no unnecessary downtime.

The uniform folding of the filter also uses the entire surface of the media, which helps prevent premature clogging.

Finally, the flexible rubber seal present at the ends of the diesel filter gives it superior quality and offers a perfect seal even for cold starts.

# Serenity

- A 2-year warranty (parts, labor, repair and towing).
- Availability of parts.
- Filters available in kit.

A 2-year warranty is provided on parts, labor, repair and towing.

All the parts the customer needs are available to ensure a quality repair.

The possibility of ordering the filters in kit form allows a more serene management of the maintenance activities of the vehicle of the customer.

## Economy

3 types of ranges adapted to your use: Standard, LongLife and UltraLife.



 Controlled maintenance intervals for less downtime and costs on the vehicle.

Depending on the use of their vehicles, Renault Trucks offers its customers a range of dedicated filters:

- Standard: for maintenance intervals of 50,000 km;
- LongLife: for 100,000 km maintenance intervals;
- " UltraLife: for maintenance intervals of 150,000 km.