



OIL FILTER

CHOOSING OUR GENUINE PARTS



***GENUINE
PARTS***

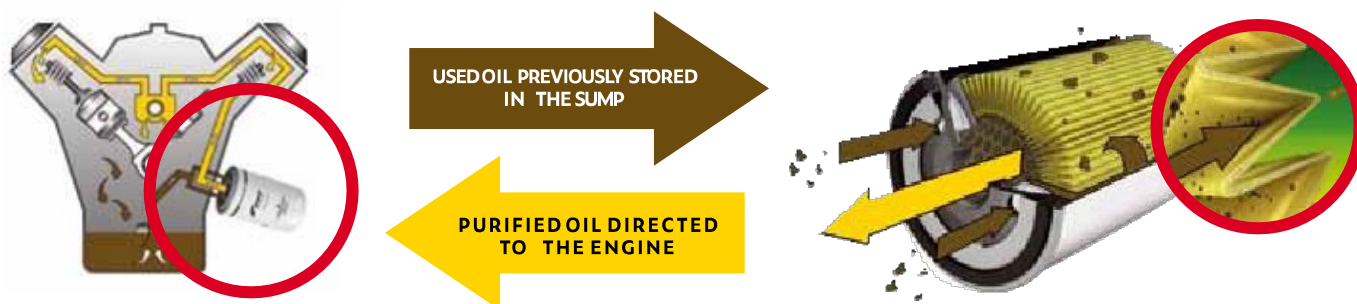
How Oil Filter works

THE KEY ROLE PLAYED BY THE OIL FILTER Efficiency and long life

Increasingly powerful diesel engines, increased power and torque, higher operating temperature and reduced fuel consumption; these engine constraints, together with longer oil change intervals, require increasingly enhanced lubricants. To ensure the oil retains all of its qualities over time (thereby guaranteeing that the engine works effectively and has a long service life), the filtration system must be efficient and reliable.



The primary function of the filter is to retain all the particles which have an abrasive effect on the mechanical rotating parts such as the crankshaft, the camshaft, the valves and the turbocharger.



Genuine Oil Filter performance

MAIN FEATURES OF THE FILTER

It is essential that the filter can store all the particles accumulated until the next oil change. There are three types of particle which accumulate:



A genuine FPT oil filter offers two key advantages:

HIGH-QUALITY FILTRATION

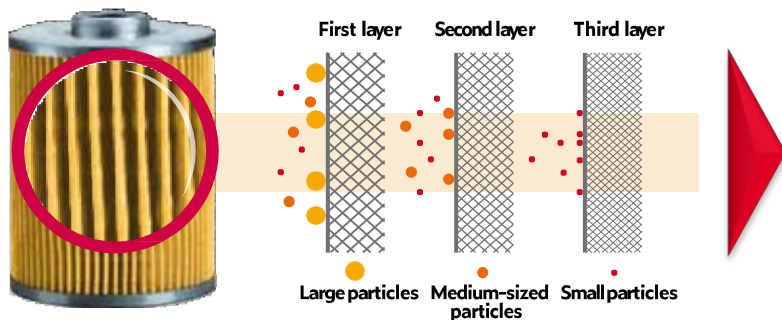


OPTIMAL, LONG-LASTING LUBRICATION

FPT genuine filters have a high-tech internal structure: The multilayer medium. Made from three layers of synthetic material, it offers a higher filtration capacity and resistance.

For optimal, long-lasting lubrication with no premature wear to mechanical parts, the oil must be pure.

MULTILAYER MEDIUM

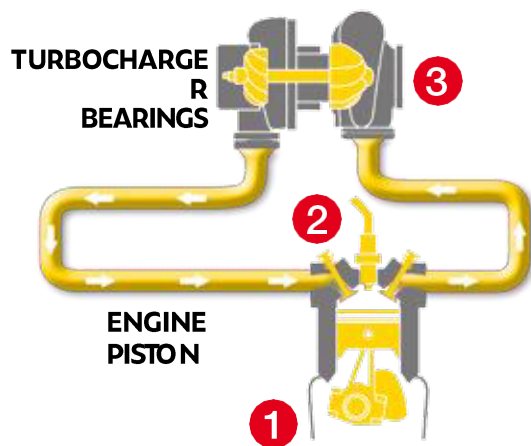


FIVE TIMES MORE EFFICIENT

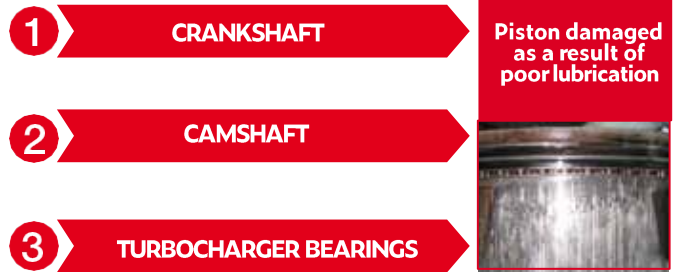
Genuine FPT oil filter oil filters have a retention efficiency percentage which is 5 times higher than standard filters.

Why choose a Genuine FPT Oil Filter

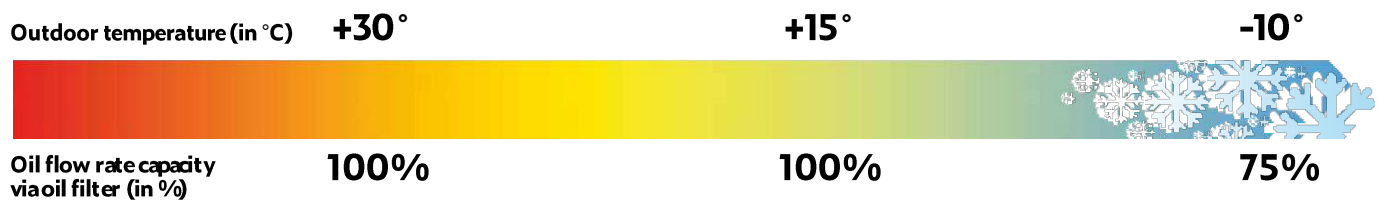
EXAMPLE OF OIL FLOWING THROUGH A CIRCUIT



IN FACT, POOR LUBRICATION (FLOW RATE TOO LOW OR POORLY FILTERED OIL) CAN CLEARLY CAUSE DAMAGE:



The retention efficiency and optimal flow rate of the oil also guarantee IMPROVED COLD STARTING WHATEVER THE OUTSIDE TEMPERATURE.



DID YOU KNOW?

RISKS relating to poor filtration

Premature wear of mechanical engine parts (crankshaft, camshaft, valves) and turbocharger

CONSEQUENCES

Engine/turbocharger damage

Get the most from your Oil Filter

MAINTENANCE INTERVALS

It is recommended to change the engine oil and replace the filter during each maintenance operation. To guarantee optimum engine performance until the next maintenance service, you need:



GENUINE OIL FILTERS ARE PERFECTLY SUITED TO THE MAINTENANCE INTERVALS DEFINED*

DEPENDING ON THE ENGINE USE AND THE CONDITION OF THE OIL CHANGED, DO NOT HESITATE TO CHANGE THE OIL MORE FREQUENTLY.



* for more information, please refer to the use and maintenance manual or the booklet on the filters.

Genuine Parts Benefits

FPT is the only one who can guarantee the original quality and performance of your engines. By using Genuine parts, made by those who built your engine, you ensure long-lasting performance and over-time value of your investment.

-  ACHIEVING THE MAINTENANCE INTERVAL DECLARED BY FPT
-  PERFECT FIT FOR SYSTEM EFFICIENCY OF THE ENTIRE ENGINE
-  COMPLIES FULLY WITH FPT SPECIFICATIONS
-  ALL GASKETS SUPPLIED HAVE ACCURATE PROFILES TO PROVIDE PERFECT SEAL
-  MAXIMIZING PRODUCTIVITY BY REDUCING TURNAROUND TIME AT DEALER WORKSHOP
-  ANTI-COUNTERFEITING TEXT ON LABEL
-  COMPLETE PRODUCT RANGE COVERING RUNNING PARC
-  12 MONTHS WARRANTY

Wherever you are, you can have access to a vast selection of Genuine Parts for your engine. This means enhanced performance and minimal downtime to maintain high levels of productivity.

TOP QUALITY AND PERFORMANCE ARE REACHED ONLY BY USING FPT GENUINE PARTS.



24/7 CARE & ASSISTANCE

Please, don't hesitate to contact us for any further information

fptindustrial.com