# RICOEUROPE

# NEWSLETTER



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# **IN THIS ISSUE NEW PRODUCTS** PART FINDER LATEST ADDITIONS **NEWEST ADDITIONS APRIL 2024 TO OUR CABIN AIR** FILTER COLLECTION BLOG PARTNER POST THE DANGERS OF THE LATEST **PARTNER NEWS DIRTY DIESEL IN HEAVY DUTY FROM FILTREC** MACHINERY

We're excited to announce that we've expanded our range of Cabin Air Filters.

Explore the newest additions to the RE Filter range - you might just find exactly what you've been searching for.

Behind the scenes, our dedicated team has been hard at work. We've been busy researching new machines and diligently adding them to our Part Finder database.

Take a moment to discover the latest Compressor models we've added.

# LATEST FEEDBACK

"RICO EUROPE PRODUCTS AS DESCRIBED, EXCELLENT QUALITY. "WHERE THE COMPANY GOT 10 OUT OF 5 WAS FOR THEIR QUALITY CUSTOMER CARE, PERFECT!

"VERY EASY TO DEAL WITH, HELPFUL, GOOD PRODUCT KNOWLEDGE, EXCELLENT COMMUNICATION, VERY QUICK TURNAROUND FOR DESPATCH AND DELIVERY.

"I BEEN IN BUSINESS FOR 40 YEARS, DEALT WITH MANY INTERNATIONAL AND LOCAL COMPANIES, THESE RANK WITH THE BEST OF THE BEST!" BRYAN BREAM

# **NEW PRODUCTS**

### >>> PREMIUM CABIN AIR FILTERS FOR AGRICULTURAL MACHINERY

### ENHANCE YOUR MACHINERY'S PERFORMANCE AND PROTECT YOUR HEALTH



### WHY OUR CABIN AIR FILTERS?

#### **ADVANCED FILTRATION TECHNOLOGY**

Traps dust, pollen, and other airborne particles.

#### LONGER MACHINERY LIFE

Reduces wear and tear by keeping the cabin and machinery components clean.

#### **ENHANCED OPERATOR COMFORT**

Ensures a cleaner, healthier air supply for operators, reducing allergies and discomfort.

#### **EASY TO INSTALL**

Designed for a perfect fit, making maintenance a breeze.

Cabin air filters are becoming more common in agricultural, automotive and heavy-duty on and off-highway applications.

They work by removing solid particulates, such as dust, pollen, and other allergens, as well as odours and harmful gases, from the air, improving air quality and passenger comfort.

Cabin air filters are available in different designs and sizes to match the demands of various types of vehicles and are often designed to provide a high level of filtration performance.

They are typically easy to replace and maintain, and have a long service life, reducing operating costs and improving passenger comfort.

All cabin air filters supplied from RICO Europe are built to OE specifications to give you and your equipment the best protection available.



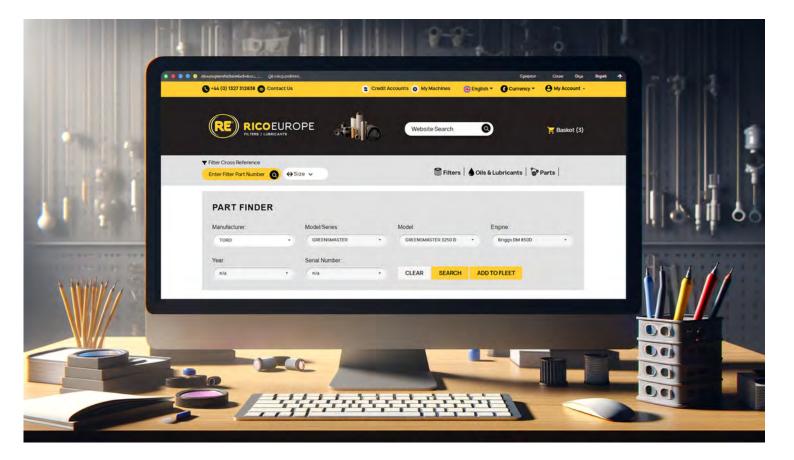
### >>> LATEST CAB AIR FILTERS & APPLICATION

We're thrilled to announce the latest expansion of our RE Filter product line with the addition of new Cabin Air Filters! Our collection continues to grow, offering you an even wider range of quality air filtration solutions.

BROWSE OUR RANGE

# LATEST PART FINDER ADDITIONS

# >>> APRIL 2024



We've recently added the following models of Compressor to our Part Finder Database.





KAESER MOBILAIR SERIES INGERSOLL RAND R SERIES COMPAIR HOLMAN L SERIES ATLAS COPCO XAVS SERIES

**VIEW MODELS** 

# BLOG

This exploration ventures into the critical issues of diesel impurity and champions the indispensable role of fuel filtration in safeguarding machinery and the planet.

# UNVEILING THE DANGERS OF DIRTY DIESEL IN HEAVY DUTY MACHINERY

In the heart of modern industry, heavy-duty machinery stands as unwavering the pillars of construction, transportation. agriculture, and more, driven by the lifeblood of diesel fuel. Yet, lurking within this vital resource, the spectre of contamination a long shadow over casts machinery performance and environmental stewardship.

NAVIGATING THE DANGERS OF CONTAMINATED DIESEL:



## A THREAT TO ENGINE VITALITY

Within the veins of contaminated diesel flow the agents of destruction—particulate matter, water, and microbial invaders —poised to undermine the heart of heavy-duty machinery. These abrasive interlopers accelerate the deterioration of fuel injectors, cylinders, and pistons, curtailing engine life and heralding untimely failures. Meanwhile, water, whether from condensation or neglectful storage, incites corrosion, throttling fuel efficiency and escalating repair costs.

### EMISSIONS: AN INVISIBLE ADVERSARY

The incomplete combustion fostered by impure diesel breathes out a toxic cocktail of nitrogen oxides, sulphur oxides, and particulate matter. These emissions transcend regulatory concerns, threatening the health of workers and communities alike.

### THE COST OF COMPROMISED COMBUSTION

Beyond physical wear, the shadow of dirty diesel stretches to the very crucible of power generation—the combustion process. Contaminants blockade fuel injectors and filters, strangling the flow of diesel and distorting the critical balance of air and fuel. This disruption not only inflates operational expenses through diminished fuel efficiency but also stokes the fires of environmental harm with increased pollutant emissions.

# THE VANGUARD OF CLEAN COMBUSTION:

#### **FUEL FILTRATION**

Fuel filtration systems stand guard as the first bulwark against the ingress of contaminants, ensuring that only purified diesel nourishes the engines of industry. Employing advanced filtration technologies, these systems capture intruders of all sizes, delivering a stream of clean, efficient fuel.



# LATEST FILTER SERVICE KITS





TAKEUCHI TB230

> FULL KIT: RFK2033

ENGINE KIT: RFK2033X



RFK259

ENGINE KIT: RFK259X





BOBCAT

E10Z

YANMAR SV17VT

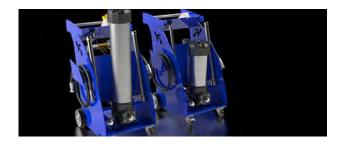
FULL KIT: RFK2035

ENGINE KIT: RFK2035X FULL KIT: RFK2036

ENGINE KIT: RFK2036X

FILTREC

# **PARTNER NEWS**



**NEW FUH050-FUH100 SERIES** The FUH050 and FUH100 series, revolutionising portable transfer and filtration units on wheels.



### **NEW FUH050-FUH100 SERIES**

The FUVD040 SERIES Oil Vacuum Dehydrator and Filtration Unit.



### **INTRODUCING FS5 SERIES**

The FS5 series, an advanced side wall mounting suction filter designed to elevate your hydraulic system performance



#### **NEW FBM SERIES**

These pressurised air breather filters, equipped with replaceable filter elements, are designed to fortify your systems against the infiltration of contaminants.



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