HIGH-QUALITY PARTS AS STANDARD

VRS ALL MAKES TRUCK THE febi RANGE







CONTENTS

|--|

STEERING & SUSPENSION 4 - 5



BRAKING 6 - 7



CLUTCH 8 - 9

DRIVETRAIN 10 - 11



ENGINE THERMAL MANAGEMENT 12 - 13



PNEUMATICS 14 - 15

|--|

ENGINE COMPONENTS 16 - 17



AIR-CONDITIONING & HEATING 18 - 19



CHASSIS & CABIN 20 - 21

4	febiPLUS
	22



ELECTRICS 24 - 25



ENGINE MANAGEMENT 26 - 27



CHASSIS SUSPENSION



RUBBER-TO-METAL



WHEEL FASTENING



AUXILIARY BELT DRIVE



FUEL & EXHAUST SYSTEM 36 - 37





VRS & febi Truck

Welcome to the first edition of the VRS Allmakes guide to febi. Inside, you'll find a comprehensive overview of the febi bilstein range of truck parts now available to order through the VRS programme. From air conditioning and heating, right through to steering and suspension, the range offers thousands of quality parts designed for heavy-duty commercial vehicles.

All of these parts are supplied through the Scania UK network, and all come with the associated benefits, including high product availability, parts delivery service, and our extended fitted parts warranty.

VRS offers a market-leading range of all-makes truck and trailer parts, lubricants, chemicals and workshop consumables, all developed by Scania and all available through its UK Dealer Network. With such an extensive range in one place, you can save time, effort and money every time you order.

Contact your nearest Scania dealer or visit our website to find out more. www.vehiclerelatedservices.co.uk

Everything from one source

Ferdinand Bilstein is one of the world's leading suppliers and manufacturers of repair solutions for commercial vehicles and passenger cars.

The company has been producing spare parts for trucks, trailers, and buses since 1951. Thanks to the extensive product portfolio created by a team of experienced sales staff and product managers, the Truck Division of Ferdinand Bilstein is in a position to offer tailor-made solutions.

The febi brand is well established in the automotive aftermarket. In the commercial vehicle sector, it has a leading market position in the core competencies of Steering & Suspension, Rubber to Metal and Engine Thermal Management.

With a selection of more than 12,000 spare parts and 33,000 applications, febi Truck ensures the optimum availability of commercial vehicle spare parts for all popular European brands. All parts are tested and manufactured to provide a long-lasting solution.



STEERING & SUSPENSION



STAYING ON TRACK

The greatest challenge for modern, technologically complex commercial vehicles is the balance between performance, economy, and environmental compatibility. However, many of the roads which they are driven on are far from perfect. The chassis and steering are often subjected to extreme loads which accordingly increases the quality requirements of wear parts.

febi has one of the most extensive ranges of more than 2,000 OE-matching quality steering and suspension components that cover all popular European vehicle manufaturers and models of truck, trailer and buses.

All parts are tested and manufactured to provide a long-lasting solution. With its ProKits for commercial vehicles, febi has established innovative, complete repair kit solutions for heavy-goods vehicles!

febi STEERING & SUSPENSION THE ADVANTAGES AT A GLANCE



More than 2,000 steering and suspension parts in range



One of the most extensive ranges on the market



High resilience, reliability and longevity



Precise fit



OE matching quality



Many parts available as complete repair kits





TIE RODS & DRAG LINKS

- » Meticulous manufacturing for absolute accuracy of fit
- » Optimal surface coating for corrosion protection
- » All fasteners are of the highest quality
- » No.1 in the Aftermarket for Tie Rods & Drag Links

KING PINS & SETS



- » No.1 in the Aftermarket
- » Precise hardening of the king pin for the best possible durability and stability
- » Ball bearings are in OE-matching quality
- » Made in febi's production facility, bilstein group engineering

AXLE STRUTS



- » Precise manufacturing for absolute accuracy of fit
- » Optimal surface coating for corrosion protection



TIE ROD & DRAG LINK ENDS



sealing sleeve » High-quality

» Durable

- graphite grease for wear protection
- » Materials meet or exceed manufacturer specifications

STABILISER LINKS



- » Precise hardening of the ball bolt for the best possible stability
- » All accessories included (nut, cotter pin if necessary) via ProKit



- » Repair kits for various references
- » Secure crimping between tubes and joints
- » Rubber hardness of the bearings prevents unwanted vibrations or premature failure





CONSISTENT QUALITY

When a truck applies the brakes, several tonnes of weight must be stopped as quickly as possible. This can only be reliably achieved with high-quality brake components and a well-maintained and impeccably functioning braking system – every centimetre counts in the case of an emergency.

febi Truck offers a wide OE-matching quality range of more than 700 braking components covering 97% of the popular European vehicle manufacturers. Presenting the highest VIN coverage in the Aftermarket, febi brake discs and brake pads match or exceed the UN/ECE R90 quality regulation.

Safety is always the focus! High-quality materials ensure high heat resistance in conjunction with low and even wear for a long lifecycle, providing road safety under all conditions.

febi BRAKING TECHNOLOGY THE ADVANTAGES AT A GLANCE



Range

Broad braking range with the highest VIN coverage for brake pads and discs in the IAM



ECE R90

febi brake discs & brake pads match or exceed the ECE R90 regulation as required



6

Quality

Materials selected and quality tested according to OE specifications



BRAKE PADS



- » Tiger stripes for a reduced bedding-in period and instant high braking performance
- » Optimal mixture of the friction material for low fading and a long service life
- » Special under layer for noise reduction and secure bonding of the friction material and the backing plate

BRAKE DRUMS



- » Precise fit narrow dimensional tolerances during manufacture
- » Fast bedding-in period optimal surface roughness of the friction surface
- » High-quality high-grade grey cast iron with a homogeneous structure

DIAPHRAGM CYLINDERS

- » High-quality materials used in the manufacturing process
- Premium coating (cathodic dip paint) of the metal parts for excellent corrosion protection and long service life.



» Quality control testing of the articles; leak-proof, function and endurance

BRAKE DISCS

- » High-quality casting material provides road safety under all conditions
- Cooling ducts designed for optimal cooling performance to prevent overheating and cracks
- » No brake rubbing or vibrations due to precise manufacturing

BRAKE CAMSHAFTS

- » Optimally hardened for low wear and a long service life
- » Precisely manufactured ensuring a perfect fit
- » High-quality steel for secure and reliable function for corrosion protection



SLACK ADJUSTERS

- » All febi slack adjusters are certified by the KBA ("German Federal Motor Transport Authority")
- » The worm gear is precisely hardened to ensure a long service life and reliable function



TURNING POWER INTO MOTION

Truck clutches ensure rapid and reliable disengagement and engagement of the torque flow between engine and gearbox and a high level of driving comfort by damping vibrations.

febi Truck has tailor-made repair solutions, offering a broad product range with more than 640 clutch components.



febi CLUTCHES THE ADVANTAGES AT A GLANCE



Automatic balancing as part of a modern production process



Balance of performance, driving comfort and longevity



Use of high quality materials



Precise fit

VISIT VEHICLERELATEDSERVICES.CO.UK TO SEE OUR FULL RANGE



CLUTCH COMPETENCE CENTRE INSPECTIONS DOWN TO THE LAST DETAIL

Since 2017 the Bilstein group has focused its clutch development programme at the febi Clutch Competence Centre in Durmersheim, Germany.

At this facility, febi optimise clutch products for cars and commercial vehicles, providing customers with high OE quality standards at every level.

Every part must meet the strict internal quality criteria, with extensive testing through the in-house test laboratory ensuring that only high-quality clutch components are supplied to customers and workshops. To guarantee optimum function, excellent driving comfort and increased durability, febi utilise special test beds for the various clutch components.

All clutches come packed with grease for the lubrication of the hub gear-shaft connection and include technical flyers and instructions to illustrate all the required repair steps.



QUALITY PROMISE

- » Competence centre with its own development department
- » Special function test beds
- » Stress tests on endurance test beds
- » Road tests and calibration drives in test vehicles
- » In-house quality control
- » Only articles in OE-matching quality
- » Only new parts, no reconditioned components
- » Seamless documentation to ISO 9001:2015
- » Certified according to ISO 50001:2011







SMOOTH TRANSITIONS

The drivetrain transmits the power of the engine to the wheels, setting every vehicle in motion. Various components work together to accomplish this central and complex task. Only high-quality products should be used in order to harmonise them perfectly.

For trucks, universal joints and centre bearings are classic spare parts, amongst others. If the connection to the

transmission, differential or the propeller shaft centre support is worn out or damaged, it does not take long before the power transmission fails and the vehicle breaks down.

Wheel bearings guide the wheels and absorb the forces that are generated during their rotation and, for example, during cornering. Straight drivetrain parts are subject to special care in design, manufacturing and assembly.

This is why febi offers wheel bearings in tested OE-matching quality.

In order to ensure an absolutely reliable absorption of the radial and axial forces which occur during acceleration, braking and cornering, wheel bearings from febi are intensively tested.

febi's certified quality management team tests the wheel bearings for different requirements and loads. These include precise fit, dimensional stability, material quality, tensile strength and hardness.

A defective wheel bearing is noticeable by noise during the drive, increased bearing play or an overly heated wheel hub.

If it is not repaired immediately, damage to the wheel hub, blockage of the wheel or in extreme cases, a vehicle fire can result from the friction heat.

febi also offers complete wheel bearing sets.







- » Reduce vibration and maximise performance
- » High resilience and longevity
- » febi also offers the necessary parts for fitting, including flywheel bolts, shaft seal rings and suitable pilot bearings

WHEEL BEARING



- » Reliable and high-quality
- » Intensively tested in accordance to OE specifications
- » Complete wheel bearing sets available
- » Delivered with locking rings and axle nuts for efficiency - ensuring quick repairs

CLUTCH RELEASE FORK

- Manufactured in-house in accordance with strict requirements for precision and fitting safety
- » Functional dimensions are guaranteed by in-house production machining and quality assurance
- » Additional examinations of the material and structure ensure absolute certainty when selecting the cast material

UNIVERSAL JOINT



» Not always available separately in the OE segment. This means rer

segment. This means replacement of the complete propshaft which means high costs for the vehicle owner.

febi offers a technically perfect repair solution!

febi DRIVETRAIN COMPONENTS THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity



Tested according to strict quality standards



Precise fit



ENGINE THERMAL MANAGEMENT



HOT STUFF, COOL TECH

A combustion engine must operate in a certain temperature window in order to function optimally. To prevent the engine from overheating and causing serious damage to the mechanics, the heat generated by the engine cooling system during engine operation must be effectively dissipated to the environment.

In order to meet the high requirements for safety, comfort and economy, almost no sub-assembly gets by without electronic

control anymore. This can also be seen in the cooling system, which ensures perfect and efficient engine operation thanks to ingenious thermo management.

Thermal management fulfils the essential task of ensuring engine functionality in all operating and weather conditions.

Thanks to the cooling circuit it prevents overheating and ensures that the engine quickly reaches the required operating temperature. This ensures that as little pollutants as possible are generated during combustion in the engine compartment.

In order to ensure reliable engine thermal management, the maintenance intervals prescribed by the vehicle manufacturer should be strictly adhered to. Correspondingly, great emphasis should also be placed on quality. febi can offer this with a comprehensive range of components in OE-matching quality.

febi ENGINE THERMAL MANAGEMENT THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity



Compliance with vehicle manufacturer requirements

Precise fit



THERMOSTAT



- » Large range of thermostats with and without venting
- » Various designs with special switching temperatures for hot or cold regions

FAN COUPLING

- » Fan blades balanced for vibration-free running
- » Special material ensures reliable operation at extremely high and low temperatures
- » For quick and efficient repairs, febi also supplies the fan coupling and fan blades individually

COOLANT EXPANSION TANK





- » Good heat-resistance for lasting durability
- » Available as reservoir alone or complete with cap and sensor

RADIATOR HOSE

» Hose clamps including tension springs to ensure optimum compensation for thermal expansion



- » High dimensional accuracy for trouble-free installation and perfect sealing
- » High-grade woven material for dimensional stability and longevity
- » Available individually or as ProKits

WATER PUMP



- » High performance for a perfectly running engine
- » Nearly 20,000 commercial water pumps are manufactured annually on modern, CNC machines in febi's production facilities.

RADIATOR



- » Secure packaging reduces transport damage
- » Sturdy design, also for extreme off-road use
- » High cooling capacity combined with low weight





EXCELLENCE UNDER PRESSURE

Compressed air operated systems are indispensable components of commercial vehicles.

In order to ensure pressure distribution without any losses, all individual components including air compressors, air conditioning units and control valves – must be exactly matched and absolutely tight.

febi offers a comprehensive range in OE-matching quality for all popular European vehicle manufacturers and models of truck, trailer, buses and agricultural vehicles.

febi PNEUMATICS THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity

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Compliance with vehicle manufacturer requirements



Precise fit





AIR TANKS

- » In partnership with the leading German OE manufacturer, Frauenthal
- » High quality material
- » Long life span
- » Optimal corrosion protection
- » Manufactured according to DIN EN 286-2

AIR COMPRESSOR



» febi offers not only the complete air

compressor, but also additional replacement parts such as pistons, cylinder head and connecting rods as well as reed valve and gasket set

AIR COIL



- » Available in 4 or 5m lengths
- » Anti-kink protection
- » Suitable hose couplings and threaded end pieces also available

AIR DRYER CARTRIDGE



- » When replacing air dryer cartridges, rely on quality parts with febi
- » Large selection of cartridges available for numerous truck models – with or without oil separators depending on the version

CLUTCH BOOSTER



- » Over 60 articles in range
- » OE-matching quality
- » High performance

MULTI-CIRCUIT PROTECTION

- » Long service life
- » Easy installation
- » Covers the popular European vehicle manufacturers



ENGINE COMPONENTS



QUALITY FROM THE HEART

To prevent friction, oil circulates in the engine, which cools the components of the internal combustion engine and protects them against corrosion.

At the same time, the oil ensures that wear particles, combustion residues and other contamination are removed. Correspondingly, reliable quality should be ensured for all components of the engine lubrication, for example oil pump, oil cooler or oil pan.

febi offers a comprehensive range of over 900 engine components in OE-matching quality. Their internal certified quality management department tests the parts for different requirements and loads.

febi ENGINE COMPONENTS THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity

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Compliance with vehicle manufacturer requirements



Precise fit







- » A selection of febi oil pumps are manufactured in-house
- » Every oil pump is tested under real operating conditions
- » Complete oil pump sets available

OIL COOLERS



» All febi oil coolers are tested intensively by their certified quality management for different requirements and loads with regard to the essential points such as accuracy, dimensional accuracy and material quality

OIL SEPARATORS



- » febi provides a full range of Centrifugal Oil Separators for the main European vehicle manufacturers
- » Long lasting solution
- » OE quality from the Centrifugal Oil Separator market leader

SUMP PANS

- » Oil pans from febi are made according to OE specification
- » In addition, febi also offer the appropriate gasket
- » A plastic verison is available covering a wide range of Volvo models with a single part number, offering reduced weight, therefore, saving fuel





AIR CONDITIONING & HEATING

CLIMATE YOU'RE IN CONTROL OF

The air conditioning system is important to maintain pleasant temperatures in the driver's cab during the warmer months. In order to provide cooling, a compression refrigeration system is used in motor vehicles - a refrigerant circulates in the closed circuit and changes constantly between liquid and gaseous state. No chill is produced, but the heat conveyed into the vehicle is extracted from the air.

Air conditioning is also used in winter and in wet-cold weather, preventing window fogging by dehumidifying the air. More importantly is the heating function during cold months, which provides pleasant warm temperatures.

Whether air conditioning or heating systems, with over 800 parts in range, febi has the right solution in OE matching quality.

febi AIR CONDITIONING & HEATING THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity

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Compliance with vehicle manufacturer requirements



Precise fit



Tested according to strict quality standards

18 VISIT VEHICLERELATEDSERVICES.CO.UK TO SEE OUR FULL RANGE





- » Comprehensive product range
- » 90% coverage of the largest European vehicle manufacturers
- » Heavy duty components

BLOWER MOTOR



- » Helps maintain a desired temperature
- » Made of durable materials
- » Ensures reliable performance
- » High efficiency
- » Provides long lasting service life

RECEIVER DRYER



- » Prolongs the service life of the a/c system
- » High flow capacity reduces system head pressure prevents compressor failure
- » Withstands harsh weather and road conditions





- » Easy installation
- » First-Time-Fit
- » Long service life
- » Robust, highly compatible and versatile

HEAT EXCHANGER



- » High performance
- » Light weight
- » Durable and reliable
- » Reduced fluid inventory
- » Minimal environmental impact

EXPANSION VALVE



- » Maintains a great climate in all weather conditions
- » Small but crucial component
- » OE-matching quality ensuring long-service life for your a/c system



QUALITY INSIDE AND OUT

For long-distance drivers, who often travel roads and motorways for days on end, the cabin is like a second home.

During the drive, it represents the workplace, in the necessary resting phases it serves as living and sleeping quarters. The requirements for ergonomics, safety and comfort are correspondingly diverse.

To do this balance justice, febi offers a wide range of cabin components for professional vehicle repairs, all in OE-matching quality ensuring long-term durability and giving confidence in First-Time-Fit!

febi CHASSIS & CABIN THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity

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Compliance with vehicle manufacturer requirements



Precise fit





CABIN SHOCK ABSORBER



- » Over 160 articles in range
- » Long term durability

failed performance

» First-Time-Fit

HYDRAULIC PUMP

» Often a neglegted area due to the lack of cab

tipping required - keep yourself covered with

high quality components from febi to reduce

TILT CYLINDER

- » Provides extra safety
- In addition to the cabin tilt cylinder, febi offers the corresponding cab tilting pumps



GAS SPRING

 febi relies on constant premium quality for gas pressure springs with a long-standing aftermarket partnership with original equipment supplier, Stabilus

OTHER CHASSIS & CABIN COMPONENTS IN RANGE



ORDER TODAY CALL YOUR LOCAL SCANIA BRANCH

21





THE PLUS IN RANGE

Save time and money with febi's range of vehicle specialist parts!

febiPLUS range which is made up of more than 250 OE matching quality components which are typically perceived as dealer only.

THIS CONTINUALLY EXPANDING RANGE INCLUDES:

- » Oil Separators
- » Water Pump Kits
- » Radiator Hose & Additional Parts
- » Boost Pressure Control Valves
- » Oil Pumps with Drive Wheels
- » Power Steering Pumps
- » Oil Drain Plugs & More





All new parts are rigorously tested before they become a part of the febi range, to ensure they measure up to the exacting standards required. Only after undergoing several stages of testing and quality management will new parts become available to market.

Want First Time Fit? Choose febi! Your Premium Quality Aftermarket Solution!

ALL MAKES PARTS, ALL IN ONE PLACE SAVING YOU TIME AND MONEY

Our extensive range of all makes parts for truck, trailer and consumables is conveniently available all under one roof. We take the stress out of sourcing the right part, first time, on time.





KEEPING IT CURRENT

Numerous electrical components are installed in modern trucks. Lots of electric motors support the driver and provide driving comfort and safety, for example the windscreen wiper motor, fan motor or lighting system.

The example of the windscreen wiper motor shows how important these components are: If it fails during heavy rain fall, it is impossible to drive any further.

Fault causes are often inadequate contacts on the connection, loose connections or even internal defects due to poor quality of construction.

This makes it all the more important to install high-quality spare parts. febi offers over 900 parts in a currently dynamically growing range of OE-matching quality electrical components, suitable for all common European vehicle types, that have been extensively tested and ensure lasting functional reliability.

febi ELECTRICAL COMPONENTS THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity



Compliance with vehicle manufacturer requirements



Precise fit



Tested according to strict quality standards

24 VISIT VEHICLERELATEDSERVICES.CO.UK TO SEE OUR FULL RANGE



STARTER MOTOR



- » High quality
- » Long lasting reliability
- » Covers all common European vehicle manufacturers

WINDOW REGULATOR MOTOR



- » Tested to match or exceed OE specifications
- » Optimum quality
- » High performance and longevity

STEERING COLUMN SWITCH

- » Outstanding quality
- » Correct cable colours
- » Reliable function
- » High durability
- » febi has the most extensive range in the independent aftermarket

WASHER PUMP



» Quite often, failure is caused by leakage. febi has the solution with all washer pumps being tested to match OE specifications





ALL UNDER CONTROL

The number of built-in electronic components is growing steadily and trucks are becoming more high-tech vehicles – safer, more comfortable and more environmentally friendly. The basis for this are so-called data bus systems such as CAN or LIN. These data highways enable control units and sensors to communicate with each other system-wide and to exchange required data such as driving speed, steering angle or engine load.

Moreover, increasing emission limits could not be achieved without electronic components. If components such as pressure sensors and air flow metres do not function properly, the engine management switches into an emergency program. The result: a visit to the workshop.

With the range continually growing, febi currently offers over 900 OE-matching quality spare parts, suitable for various vehicle types. febi exclusively carry quality parts, such as, exhaust pressure sensors, EGR modules and air flow meters in our product range.

febi ENGINE MANAGEMENT THE ADVANTAGES AT A GLANCE



Robust construction for flawless operation despite environmental influences

Precise fit



Compliance with vehicle manufacturer requirements

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QUALITY THANKS TO X-RAY VISION

At febi, quality control of electronic components is performed using a high-resolution X-ray machine.

Its use ensures the non-destructive representation of the interior structures of parts with plastic coating as well as aluminium or thin-walled steel sheet metal housings. In this way, the internal structure can be tested without destroying the product.

In the randomly performed sample inspection of incoming goods, a check is carried out to determine, amongst other things, whether circuit boards, resistors and capacitors are damaged or the wiring may be kinked.

In addition, the connection points to the circuit boards and the soldering of resistors and capacitors are tested.



CHASSIS SUSPENSION



SMOOTH. STEADY. STABLE.

For safety and comfort, even on uneven roads and with heavy loads, the right spare parts make all the difference.

Whether it be shock absorbers or air springs: febi has the right spare parts for commercial vehicles in OE-matching quality.

febi internal quality inspection tests the suspension components for the widest variety of requirements and loads.

SHOCK ABSORBER

- » Exclusive use of branded oils with optimised frictional properties
- » High-quality seals from certified OE suppliers
- » Constant, precise force application
- » Heat resistance
- » Corrosion protection coating
- » Longevity thanks to high-grade production materials

AIR SPRING

 » Durable corrosion protection of the assembly materials



- » Manual wrapping ensures the ideal arrangement of the rubber layers for a reliable and resilient product
- » 100 percent leak-tightness testing of assembled springs in series production
- » Regular service-life tests to ensure fulfilment of OEM requirements

febi CHASSIS SUSPENSION THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity



Precise fit



Compliance with vehicle manufacturer requirements

YOUR TRUCK AND TRAILER PARTS SOLUTIONS PROVIDER

Extensive range covering truck, trailer, tail lift and body - plus a market-leading selection of workshop consumables and lubricants.



- Over 65, 000 parts in range
- Parts delivery service available
- Comprehensive warranty cover
- Industry leading service levels







GOOD VIBES ONLY

In the automotive industry, rubber-to-metal components are used wherever vibrations occur. Especially in the case of the drivetrain - the engine and transmission, the noise and vibration-damping effect is absolutely necessary.

The task of rubber-to-metal parts on the suspension is the elastic connection between the suspension components and the improvement of the steering behaviour and driving stability.

This is especially necessary with uneven road surfaces as well as braking and avoidance manoeuvres. Rubber-to-metal parts provide more driving comfort and safety by absorbing and dampening vibrations.

With over 800 articles, febi offers one of the broadest ranges of OE matching quality rubber-to-metal components in the aftermarket.

febi RUBBER-TO-METAL THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity



Precise fit



High-quality workmanship



Tested according to strict quality standards

Optimal rubber-to-metal curing

Compliance with vehicle manufacturer requirements

30 VISIT VEHICLERELATEDSERVICES.CO.UK TO SEE OUR FULL RANGE



ENGINE MOUNTING



- » Significantly reduces powertrain-induced vibrations
- » Enhance driving comfort
- » Provide a smooth ride even in challenging conditions

CABIN MOUNTING



- » Reduces the severity of vibrations
- » Reduces noise levels exposed to the driver
- » Quality tested and verified in-house

PROPSHAFT CENTRE SUPPORT

ANTI ROLL BAR BUSH



- » High degree of efficiency to reduce noise, vibration and harshness and increased driver comfort
- » Kits available

BUSHES



- » Optimal rubber-to-metal curing
- » OE grade rubber
- » High quality workmanship to ensure precision fit



- » OE grade rubber on bearing mountings
- » Reduced noise and vibration
- » Balanced propshaft for optimum performance





WHEEL FASTENING



SAFE & SECURE

febi supplies wheel bolts, wheel nuts and wheel hubs in tested OE-matching quality, which are characterised by the right dimensions and outstanding assembly characteristics.

The entire wheel fastening range meets the highest demands on performance and longevity. Whether aluminum or steel rim, anti-theft or anti-corrosive, febi always offers the right wheel fastening.

COMPONENTS IN THE WHEEL FASTENING RANGE



febi WHEEL FASTENING THE ADVANTAGES AT A GLANCE



High protection against corrosion

Precise fit



Compliance with vehicle manufacturer requirements



Tested according to strict quality standards

VISIT VEHICLERELATEDSERVICES.CO.UK TO SEE OUR FULL RANGE

EXPECT THE BEST LEVEL OF SUPPORT

VRS is your one-stop shop for truck parts, with all makes in one place. And because we are part of the Scania family, you can trust us to deliver the same great level of services care and support.

We can also offer the same level of reassurance. When VRS parts are fitted in a Scania approved workshop, it will be covered by our comprehensive 24 month warranty*.



* This offer is valid for parts sold on or after 01/01/2020 (invoice date) until end of offer, please refer to full warranty terms and conditions and our standard terms and conditions of sale on our website **www.scania.co.uk/business-with-scania**



AUXILIARY **BELT DRIVE**



DRIVING THE SYSTEMS

General wear and tear can affect the belt drive over time, belts can snap and cause severe damage to vehicle components.

febi Truck's high quality belt drive components avoid premature wear, offering long service life and driving stability. All febi parts are of OE matching quality, with the confidence of first time fit, every time.

febi's range covers the all common European commercial vehicle manufacturers.

COMPONENTS IN RANGE

- » Belts
- » Pullevs
- » Belt Tensioners
- » Auxiliary Belt Kits



febi AUXILIARY BELT DRIVE THE ADVANTAGES AT A GLANCE



High resilience, reliability and longevity



Compliance with vehicle manufacturer requirements



Precise fit

Tested according to strict quality standards

VISIT VEHICLERELATEDSERVICES.CO.UK TO SEE OUR FULL RANGE

VEHICLE SAFETY SOLUTIONS

FOR ALL OF YOUR SAFETY AND COMPLIANCE NEEDS

CATALOGUE AVAILABLE NOW

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- A comprehensive range of Brigade safety system solutions.
- Supplied through the Scania UK network.
- 2 Year parts and labour warranty available when fitted in an authorised Scania Workshop.



FUEL & EXHAUST SYSTEM

QUALITY FROM START TO FINISH

ONES

The fuel system supplies the combustion chamber of the engine with the amount of diesel required for each load cycle.

After igniting the fuel air mixture in the cylinders, the resulting exhaust and combustion residues are conducted into the exhaust system and fed to the exhaust after treatment.

febi's product range includes a variety of over 400 different parts in OE-matching quality.

In order to meet the increasingly stringent emission standards, the proper functioning of all components in the fuel and exhaust system is necessary.

The fuel air mixture must be constantly monitored and adjusted. This task is performed by the engine management unit on the basis of signals provided by many sensors such as the speed sensor, differential pressure sensor or needle lift sensor. This is the only way to achieve optimal fuel consumption and compliance with emission limits.

If a fault occurs in the fuel and exhaust system, the engine management unit can go into a so-called emergency run. Then it is only possible to drive into the workshop with reduced engine power. The fault has to be corrected, so that the vehicle is ready for use again.

febi FUEL & EXHAUST SYSTEM THE ADVANTAGES AT A GLANCE



High resilience, reliabilty and longevity

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Compliance with vehicle manufacturer requirements



Precise fit







- » Optimum fit
- » Smooth fuel flow and reliable performance
- » High efficiency
- » Rigorously tested to OE standards

CHARGER INTAKE HOSE



» Versatile

- » High thermal efficiency
- » Significant weight savings in engine bay
- » Easy installation, disassembly and reassembly

EGR VALVE

- » Easy installation
- » Cleaner, smooth engine efficiency
- » Increases engine longevity
- » Prevents harmful contaminants
- » Better fuel economy



FLEXIBLE METAL HOSE

- » Ideal for extreme weather conditions where other hoses may fail
- » Resistant to many aggresive chemicals and solvents
- » Absorb shock & vibration
- » Extensive long life
- » Resistant to rust and corrosion





BRANCH LOCATOR

SCANIA SCOTLAND

Aberdeen Bellshill Dumfries Dundee Edinburgh Glasgow Grangemouth Inverness

SCANIA NORTH

Darlington01325 480713Leeds01132 311411Newcastle-upon-Tyne0191 256 1900Normanton01924 228800Thirsk01845 573500Washington01914 188500

SCANIA EAST

Boston01205 460841Grimsby01472 346913Hull01482 296640Lincoln01522 681222Scunthorpe01724 289088Sheffield01142 626700Spalding01775 713707

SCANIA SOUTH-WEST

Abingdon	
Avonmouth	
Banbury	
Bridgwater	
Exeter	
Fareham	
Redruth	
Shepton Mallet	
Southampton	
Swindon	
et in la et i	

01224 896312 01698 841994 01387 250502 01382 455556 0131 333 2362 0141 886 5633 01324 620620 01463 729400

01235 553596

01179 379800

01295 272857

01278 685060

01392 824474

01489 886800 01209 310090 Deeside Ellesmere Port Haydock Preston Widnes

VEHICLES

Gatwick

Purfleet

Stansted

Heathrow

Maidstone

South Mimms

SCANIA SOUTH-EAST

HAYDOCK COMMERCIAL

KELTRUCK

Burton-on-Trent Caldicot Cardiff Cheltenham Coventry **Cross Hands** Droitwich Groby Hereford Lutterworth Newark Nottingham Sutton-in-Ashfield Tamworth West Bromwich Willenhall Worksop

ROAD TRUCKS

01749 880088 02380 734455 Larne 01793 715100 Omagh

0151 423 8601

01283 510011

01291 431715

02920 224671

01242 252140

02476 644664

01269 844855

01905 777060

01530 243133

01432 803540

01455 550740

01636 700203

0115 986 5121

01623 559559

01827 330100

0121 525 7000

01902 637777

01909 500595

Peter Stown 01244 547202 Thetfo 0151 355 0199 Wellir 01942 714103 Witha 01772 698811

TRUCKEAST

Corby

Crick Ely Felixstowe King's Lynn Milton Keynes Northampton Norwich Peterborough Stowmarket Thetford Wellingborough Witham

PIP BAYLEY'S

Bedford

01767 641111

WEST PENNINE TRUCKS

Knighton01547 528600Middleton0161 653 9700Oswestry01691 671500Stoke-on-Trent01782 577955Telford01952 587222Trafford Park0161 877 7708

GRAHAM COMMERCIALS

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