

## Putting the customer first – a commitment to world-class service and support.

With a truly global footprint we offer parts and service availability even in the most remote locations, ensuring minimum downtime for your equipment and maximum productivity for your people.

Since 1932, Perkins has manufactured more than 21 million engines for the world's off-highway market. Today, we actively support over five million of these, a testament to their enduring reliability.

Globally, we have established a solid and well-resourced infrastructure to meet the needs of Original Equipment Manufacturers (OEMs) and their end users.

Our service is delivered through an extensive network of authorised distributors, backed up with Perkins expertise and commitment.

In everything we do, our focus is on putting the customer first. Wherever you are, we are on hand with the right parts, the best advice, the most advanced diagnostics and the fastest response – all designed to minimise machine downtime.

Perkins is the best choice for off-highway engines and the first choice for parts and service.

85)

Over 85 years experience of working with OEMs



Currently supporting
over five million engines with
genuine Perkins parts
and service



First choice for parts and service



# A responsive global network providing fast and effective service

Keeping your machines running is the number one priority for Perkins and our distributors. We have strategically placed distribution centres providing next day delivery of parts in many key territories. With a distributor network of over 3,500 outlets in 178 countries, we are able to respond quickly to every need.

#### A global service - delivered locally

Our distributors offer a full suite of technical and business solutions. They are in your country, they speak your language, they understand your challenges and invest in meeting your needs, and all have direct access to Perkins for in-depth technical support and advice.

#### Consistent standards of service worldwide

We are committed to ensuring our fully approved network of distributors exceeds customer expectations in every location. In addition to setting specific service standards and monitoring performance, we work continuously to improve capability through training, development and business support. This means that wherever you are based, you can expect consistently high levels of service.

#### Sophisticated service tool technology

Distributors are equipped with sophisticated diagnostics and service tool technology, and have factory certified service technicians capable of servicing and repairing all Perkins engines – from legacy to the most technologically advanced electronic engines and tailored systems.

#### Sector expertise

Today, over five million Perkins engines are powering some 5,000 different machines across all key sectors – from power generators and tractors to earthmoving equipment and telehandlers.

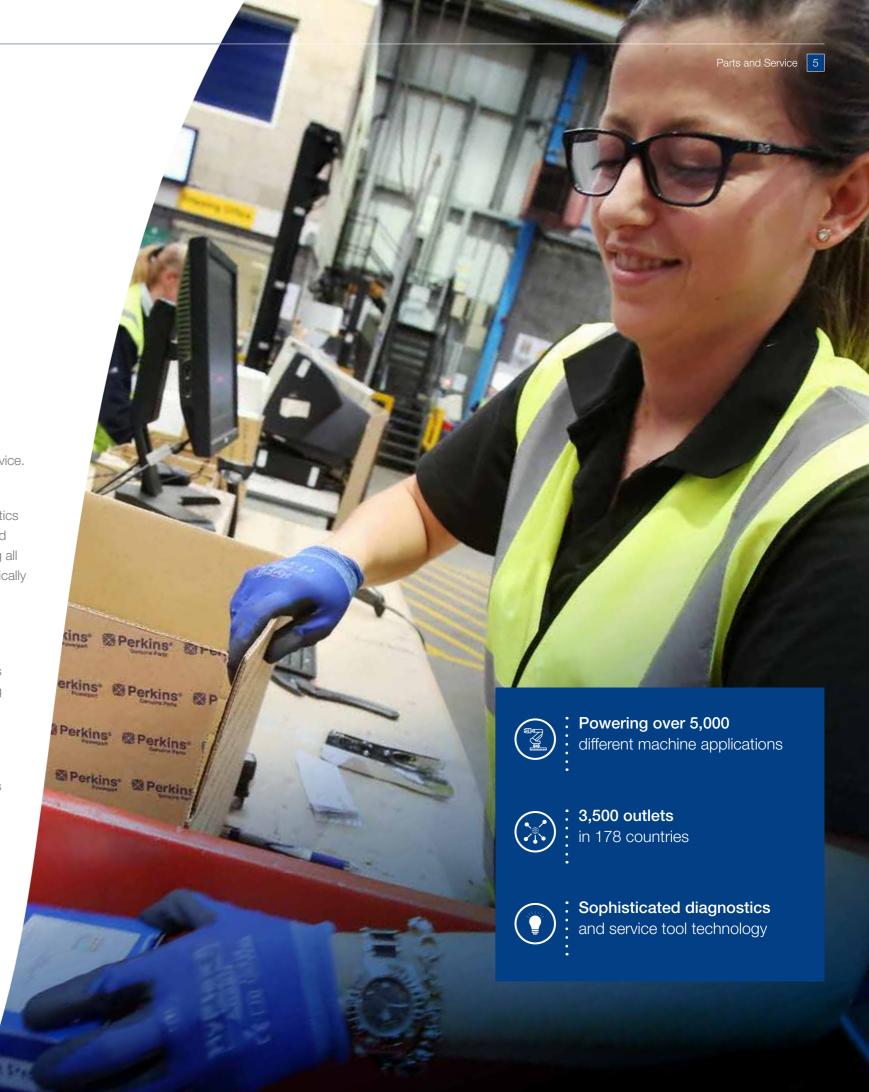
We are aware that each OEM has unique demands, and we make sure our network is able to support you in your local markets. We customise our services to individual needs, ensuring a relevant and truly collaborative relationship.

"

Keeping your machines running

### is the number one priority

for Perkins and our distributors





Perkins is at the forefront of digital technology, connecting customers to leading-edge services which help simplify the management and maintenance of vehicles and fleets. Adding value to your customers, these digital services include the world's first low cost engine level telematics device – the Perkins® SmartCap†.

#### The Perkins® SmartCap

6 Parts and Service

With no installation costs or subscription fees, the Perkins SmartCap is a low cost telematics device which gathers and shares valuable engine data, including hours run, machine location, number of starts as well as reminders of service dates – and even when to change oil. Replacing the existing oil filler cap, it is compatible with any mechanical and electronic Perkins engine (0.7 to 7.1 litres) with a screw thread cap. It sends information to phones or mobile devices via the free Perkins® My Engine App.

#### Perkins® My Engine App

Providing an easy to use interface for the Perkins SmartCap, the free Perkins My Engine App gives users access to essential engine information including service reminders, part numbers and assembly diagrams. An ideal management tool for owners of multiple engines, it also delivers service history and current manuals to the users' fingertips, saving time and minimising paperwork. The Perkins My Engine App is available worldwide in multiple languages from Google Play and the Apple App Store.

#### Online shop

Our commitment to digital is reflected in our on-going investment in e-commerce, including the development of an online shop for parts. Customers can buy genuine Perkins parts online in Europe and North America, expanding to other locations in the future.

†Patent application pending.

"

The Perkins® SmartCap

captures engine data

and sends it direct to your smart device

Parts and Service 7

## World-class engines and genuine parts

Incorporating feedback from users in the real-world, Perkins engines deliver durable and world-class performance. Whatever their age, size or application, we support them throughout their life cycle. When you buy Perkins, you buy a lifetime of reassurance.

Each engine has a serial number which is as unique as a fingerprint. It tells us critical information, from the configuration and year of manufacture, through to the latest parts fitted and overhauling procedures and specifications.

When you need parts and service, our local distribution network has instant access to everything it needs to support your engine.

Our engines contain up to 1,000 individual components. Developed and designed to work effectively together, each meets exacting global quality standards and has been extensively tested to ensure reliable performance. We continually invest in innovation to introduce new features which enhance and protect our engines and delight our customers.

Perkins genuine parts are specifically designed for our engines. Whether they are purchased as new or as remanufactured parts, they extend engine life, help meet emissions standards and lower the total cost of ownership.







Global support network covering 178 countries



Global distribution centres and a best-in-class supply chain

### Easily available through our global network, many with next day delivery – key parts include:

#### Perkins® Diesel Engine Oil

Specially formulated to meet the most demanding duty cycles and environmental extremes of off-road diesel engines, Perkins® Diesel Engine Oil ensures protection right to the end of service life.

#### Perkins® Extended Life Coolant

Requiring no additional additives, and lasting at least twice as long as conventional coolants, Perkins® Extended Life Coolant is fully recyclable.

#### Oil filters

High quality media and ultra-strong adhesive ensure an even flow of oil and leak free performance, while anti-drain back and bypass valves prevent oil starvation.

#### Fuel filters

Able to remove fuel contaminants down to five microns and designed to cope with variable fuel quality, our filters help prevent expensive damage to sensitive fuel pumps and injectors.

#### Cooling systems

Including radiators, pumps, fan systems, air filters, thermostats and fuel conditioners, our range of products support the smooth operation and long life of every Perkins engine.

#### **Fuel injection**

Our carefully calibrated pumps are designed and tested to make sure your Perkins diesel engine delivers maximum power output and optimum fuel efficiency while meeting emissions standards.

#### **Turbochargers**

Precision manufactured with tolerances up to onemillionth of an inch, Perkins turbochargers optimise fuel consumption and enhance the performance of your engine by up to 40 percent.

#### Electrics

Including starter motors and alternators. Perkins starter motors are designed and tested to start around 36,000 times – equivalent to almost ten times a day for ten years. Our alternators use high quality brushes and bearings to deliver long service life and lower life cycle costs.

#### Seals

Manufactured from high grade rubber compounds and tested to very high tolerances, Perkins range of seals are proven to work effectively in extreme temperatures and operating conditions.

When you buy Perkins you buy a lifetime of reassurance

## Aftermarket Services, in the way you prefer

We offer a flexible range of forward-thinking service and repair options, delivered by an experienced team of highly skilled and motivated professionals. We work with you to tailor an aftercare package to meet your needs throughout our products' life cycle.

#### Rapid access to parts

We have strategically located distribution centres, connected by a best-in-class supply chain to ensure the fast and reliable delivery of 28,000 genuine parts, oils and coolants. Available through multiple channels, many with next day delivery – we minimise the financial impact of holding stock on your own premises.

#### Maintenance, repair and overhaul

Using sophisticated equipment, our distributors are able to carry out all maintenance and repair services, including engine overhaul and rebuild. We also hold an extensive range of overhaul products to help prolong engine performance and durability.

#### World-class protection and peace of mind

For engines, we provide up to 24 months or 3,000 hours\* warranty for complete peace of mind. This can be extended up to 10 years/15,000 hours\* with Perkins® Platinum Protection. In addition, all Perkins genuine parts are covered by a 12 month warranty.

#### Remanufactured parts - 'Perkins Power Exchange'

Our Power Exchange scheme provides a sustainable and responsible solution, and uses the latest technology to refurbish used core components to 'as new' standards, resulting in an extensive range of cost-effective and high quality remanufactured parts. They are available for all Perkins engines and offered with a 12 month warranty.

#### Replacement engines

In case of a critical breakdown in service, we are able to minimise downtime by providing a replacement engine (or core components) within 48 hours for over half of our product range. This includes remanufactured engines to drive further value into your operations.

#### **Training**

We're committed to continuous learning and development. Delivering a range of accredited programmes through a global network of world-class training centres, we make sure that our distributors technicians have the knowledge and skills to service your engine to the same standards in every territory.

\*Terms and conditions apply.



#### **Perkins Sales**

#### **Americas**

**North America** 

1600 W Kingsbury St

Seguin Texas 78155

**United States** 

Toll free number: 1-888-PERK-ENG

#### Asia

#### China

20/F Lei Shing International Plaza 1319 West Yan'an Road Shanghai 200050

China

Tel: +86 21 22160774 Fax: +86 21 52136624

#### Japan

Ocean Gate Minato Mirai 12F 3-7-1 Minatomirai, Nishi-ku, Yokohama city

Kanagawa, 220-0012

Japan

Tel: +81 45 682 3579 Fax: +81 45 682 3690

#### Korea

11F, Songchon Building, 503 Nonhyeon-ro, Gangnam-gu Seoul 06132

Korea

Tel: +82 10 8669 8358

#### Europe, Middle East and Africa

Peterborough, PE1 5FQ United Kingdom Tel: +44 1733 583000

#### South America

Rua Dr. Chucri Zaidan, 1240 Golden Tower - 17th Floor São Paulo - SP CEP 04711-130

Brazil

Tel: +55 11 2109 2038

#### India

Floor 6, Tower 'B' Prestige Shantiniketan The Business Precinct, Whitefield Main Road Bangalore 560048 India

Email: IPSD\_India@perkins.com

Asahi Seimei Matsumoto Fukashi building 3F

1-1-15 Fukashi, Matsumoto city

Nagano, 390-0815

Japan

Tel: +81 263 87 2003 Fax: +81 263 39 1682

#### Singapore

14 Tractor Road Singapore 627973 Tel: +65 6828 7469 Fax: +65 6828 7414

Copyright © 2020 Perkins Engines Company Limited, all rights reserved. No part of this copyright © 2020 Ferkins Engines Company Limited, all rights reserved. No part of this document may be reproduced in any form or by any means, without prior written permission of Perkins Engines Company Limited. The information in this document is substantially correct at the time of printing and may be altered subsequently. Publication No. PN3204EN/01/20







