



Rental focused, rental strong

Durable engines
Continuous productivity
Improving return on investment

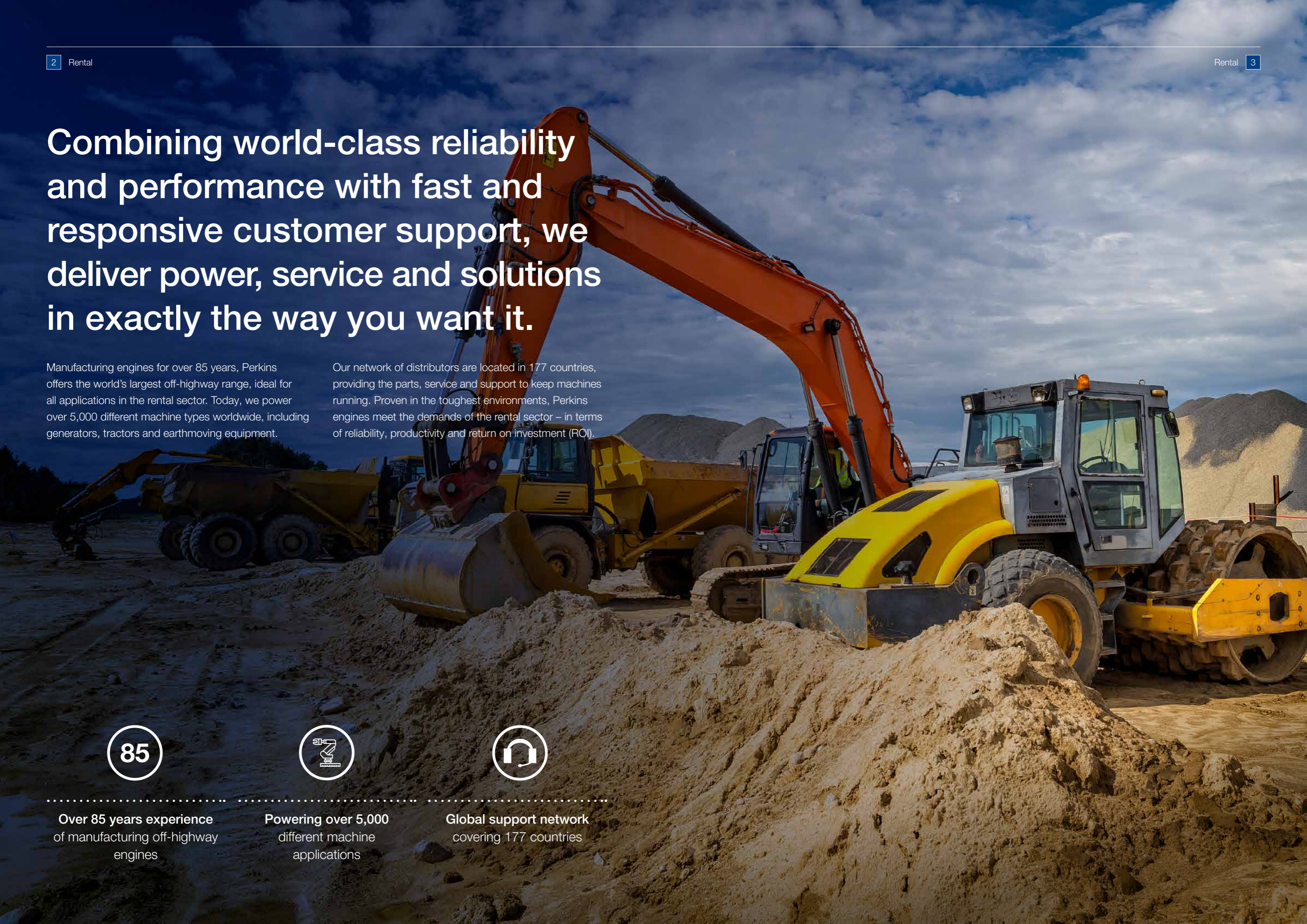
 **Perkins**[®]

THE HEART OF EVERY GREAT MACHINE

Combining world-class reliability and performance with fast and responsive customer support, we deliver power, service and solutions in exactly the way you want it.

Manufacturing engines for over 85 years, Perkins offers the world's largest off-highway range, ideal for all applications in the rental sector. Today, we power over 5,000 different machine types worldwide, including generators, tractors and earthmoving equipment.

Our network of distributors are located in 177 countries, providing the parts, service and support to keep machines running. Proven in the toughest environments, Perkins engines meet the demands of the rental sector – in terms of reliability, productivity and return on investment (ROI).



85

Over 85 years experience of manufacturing off-highway engines



Powering over 5,000 different machine applications



Global support network covering 177 countries

Global **expertise** in rental markets

Since 1932, we have manufactured over 21 million off-highway engines. Many have been used in the rental sector extensively throughout the USA and Europe, and increasingly across Latin America and Asia.

We have developed a deep insight into the engineering challenges of rental equipment, and understand the commercial needs of rental businesses, including the

critical importance of uptime and productivity. Putting you first, we are focused on meeting these needs with reliable engines and support.

“

We understand the commercial needs of rental businesses and

**give you power,
service and solutions**

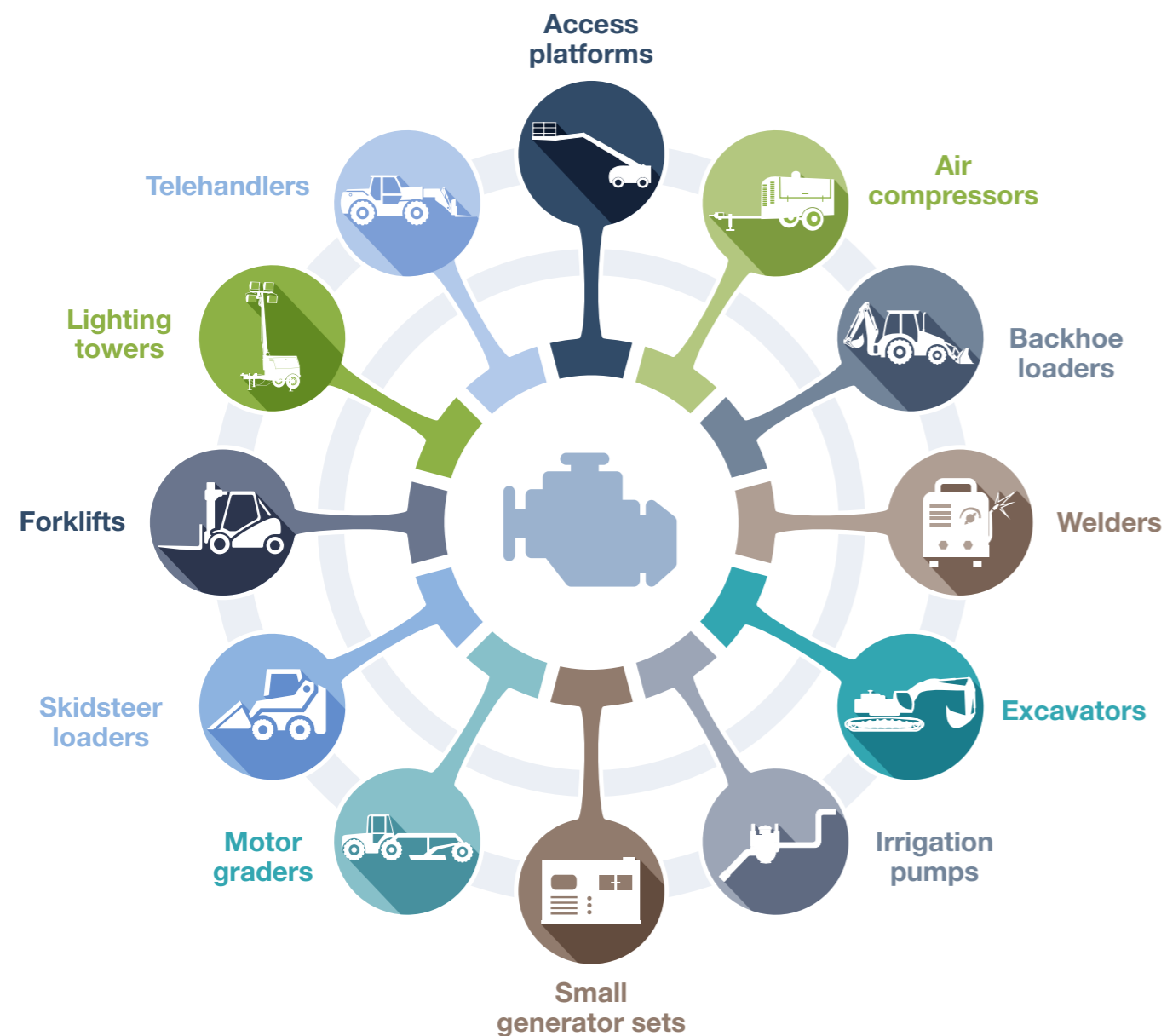
in exactly the way you want it

”



Power solutions for rental applications

Perkins engines are ideally suited for the varied demands of the rental market – from small welders, aerial work platforms and power generators through to dewatering pumps and earthmoving equipment.



The benefits for rental

Optimised performance

We work closely with Original Equipment Manufacturers (OEMs) to customise the most economical engine package for specific duty cycles; they deliver the power you demand.

Proven in the real world

We build end user feedback into every engine and test them extensively in-house and in the field. You can trust them to perform in the world's toughest environments.

Ease of repair, servicing and operation

We design our engines to be easy to work with, eliminating costly downtime. Our most advanced engines include passive regeneration technologies to further maximise machine productivity.

Telemetry and technology

Making our engines easier and more cost-effective to operate, our electronic control systems include low cost engine level telematics such as the Perkins® SmartCap[†].

[†] Patent application pending.

Excellent resale value

Known for their durability and low cost of ownership, Perkins engines are always in demand, and hold their value. You invest in a long-term asset, not just an engine.

Perkins® Syncro – a new compact range for the rental market

Combining maximum power with a compact machine footprint. Perkins® Syncro engines incorporate aftertreatment systems where needed, and are ideally suited to popular rental applications.

Emissions compliant

Designed using a modular platform, our engines are adaptable to meet the most stringent emissions standards. We ensure compliance, quickly and cost-effectively.

Consistent quality across multiple territories

Manufacturing engines in the UK, USA, China, India and Brazil, we use the same quality processes in every facility to ensure consistent engine quality across multiple territories.

“

Our engines are designed to deliver class-leading power,
economy and reliability,
resulting in low cost of ownership throughout the engine's service life

”

The range

When you buy from Perkins, you invest in a long-term asset, not just an engine. We dedicate our time to developing reliable, durable products to support your business.



**Widest engine range
for rental applications**
4-2000 kW (5-2800 hp)



**Adaptable to meet
the most stringent
emissions standards**



**Rapid access
to genuine parts**

400 Series

2, 3 and 4 cylinder	0.5-2.2 litre	8.2-49 kW (11-66 hp)	Maximum torque 208 Nm (153 lb.ft)
---------------------	---------------	----------------------	-----------------------------------

Perkins® Syncro

3 and 4 cylinder	1.7-3.6 litre	30-100 kW (40-134 hp)	Maximum torque 550 Nm (406 lb.ft)
------------------	---------------	-----------------------	-----------------------------------

1100 Series

3, 4 and 6 cylinder	3.3-7.0 litre	37-205 kW (50-275 hp)	Maximum torque 1050 Nm (774 lb.ft)
---------------------	---------------	-----------------------	------------------------------------

1200 Series

4 and 6 cylinder	4.4-7.0 litre	74-239 kW (99-320 hp)	Maximum torque 1282 Nm (946 lb.ft)
------------------	---------------	-----------------------	------------------------------------

1700 Series

6 cylinder	9.3 litre	230-340 kW (308-456 hp)	Maximum torque 2088 Nm (1540 lb.ft)
------------	-----------	-------------------------	-------------------------------------

2200 Series

6 cylinder	12.5 litre	287-388 kW (385-520 hp)	Maximum torque 2381 Nm (1756 lb.ft)
------------	------------	-------------------------	-------------------------------------

2400 Series

6 cylinder	12.5 litre	340-430 kW (456-577 hp)	Maximum torque 2634 Nm (1943 lb.ft)
------------	------------	-------------------------	-------------------------------------

2500 Series

6 cylinder	15.2 litre	328-444 kW (440-595 hp)	Maximum torque 2717 Nm (2004 lb.ft)
------------	------------	-------------------------	-------------------------------------

2800 Series

6 cylinder	18.1 litre	429-597 kW (575-800 hp)	Maximum torque 3655 Nm (2696 lb.ft)
------------	------------	-------------------------	-------------------------------------

Maximising rental value

Continuous productivity is everything for rental companies – so everything we do is designed to keep your machines running. Working through over 3,500 outlets worldwide in 177 countries, we have the parts and services you need to streamline your business processes and maximise the value in your machines.

We offer a flexible range of aftercare solutions and collaborate with you to build a programme around your needs, helping you deliver and service dependable power wherever you are in the world.

Rapid access to parts

We have an expanding network of three distribution centres, connected by a best-in-class supply chain to ensure the fast and reliable delivery of genuine parts, oils and coolants. With next day delivery in many territories, we minimise the financial impact of holding stock.

Service, repair and overhaul

Our expanding distributor network is fully resourced with diagnostics equipment and trained technicians to service everything from legacy equipment to the latest engine systems, helping extend the life of your machine.

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. All Perkins genuine parts are covered by a 12 month warranty.

Pioneering digital solutions

Perkins is at the forefront of digital technology, connecting customers to leading-edge services. This includes the Perkins® My Engine App.

The app is free of charge and available in multiple languages, providing customers with value added data such as service reminders and parts books.

For additional functionality, customers can also link up to the multiple award winning Perkins® SmartCap†, the world's first low cost engine level telematics device.

We are also investing 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.

Dedicated support programmes for rental companies

We have developed a range of programmes to help rental companies maximise return on investment for Perkins powered equipment. These include the Perkins Rental Support Programme** (which provides tooling, training, warranty, and connectivity to the Perkins network) as well as the Perkins engine loyalty programme which rewards customers with points which can be redeemed for tooling, training, genuine parts and more.

*Terms and conditions apply.

** Currently North America only. Available globally 2019/2020.

† Patent application pending.

Perkins Sales

Americas

North America

1600 W Kingsbury St
Seguin
Texas 78155
United States
Toll free number: 1-888-PERK-ENG

South America

Rua Dr. Chucri Zaidan, 1240
Golden Tower – 17th Floor
São Paulo – SP CEP 04711-130
Brazil
Tel: +55 11 2109 2038

Asia

China

20/F Lei Shing International Plaza
1319 West Yan'an Road
Shanghai 200050
China
Tel: +86 21 22160774
Fax: +86 21 52136624

India

Floor 6, Tower 'B' Prestige Shantiniketan
The Business Precinct, Whitefield Main Road
Bangalore 560048
India
Email: IPSD_India@perkins.com

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

Asahi Seimei Matsumoto Fukushima building 3F
1-1-15 Fukushima, Matsumoto city
Nagano, 390-0815
Japan
Tel: +81 263 87 2003
Fax: +81 263 39 1682

Korea

11F, Songchon Building, 503
Nonhyeon-ro, Gangnam-gu
Seoul 06132
Korea
Tel: +82 10 8669 8358

Singapore

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

Europe, Middle East and Africa

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

Copyright © 2019 Perkins 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. PN3203EN/02/19



THE HEART OF EVERY GREAT MACHINE



Perkins Engines
Subscribe, Like, and Share