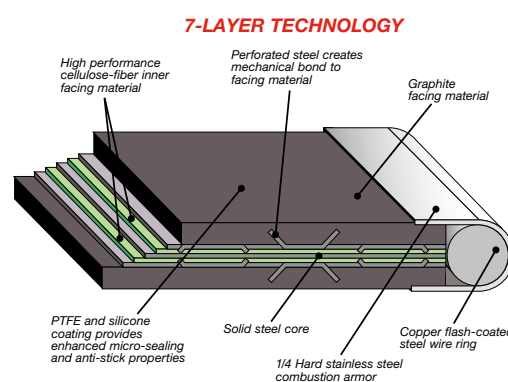


# TRUSTED TECHNOLOGIES

Choose FP Diesel for technology that thrives in today's hardest working engines. OE innovation and aftermarket solutions – that's the FP Diesel advantage. Plus, a comprehensive guarantee program backs up your FP Diesel parts.

## ML7™ HEAD GASKETS

The FP Diesel ML7™ gasket's innovative multi-layer-core design enables it to withstand significantly higher combustion pressures and temperatures, and to accommodate vertical and lateral motion between the block and cylinder head. The seven-layer technology incorporates a steel core, ensuring optimal compressed thickness control and a more solid and durable gasket that eliminates the concerns of repeat sealing issues in high-output applications.



## FP DIESEL® PISTONS

FP Diesel pistons are proven to be an excellent and efficient replacement piston in today's hardest working engines. FP Diesel Articulated and POWERFORGED® pistons feature advanced engineering innovations that vastly improves cooling by circulating fresh oil non-stop to the piston crown; proprietary high-strength materials, and manganese coatings that improve performance and reduce scuffing.

## FAST AND ACCURATE PRODUCT AUTHENTICATION

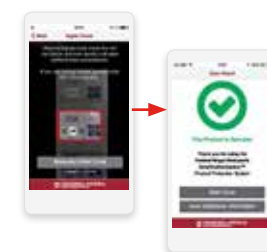
A new product security label is now offered for the global range of FP Diesel® replacement engine and sealing components and kits.



## THE NEW SECURITY LABEL FEATURES:

- Easy visual confirmation of product authenticity.
- A 'track and trace' feature using product serial numbers to locate parts anywhere in the world.
- Ability to verify Data Matrix Code with a 2-D scanner.
- Integration with a mobile app that enables global customers and customs officials to quickly and easily authenticate each product:

1. Download the SmartAuthentication™ app from Google Play or Apple App Store
2. Hold your phone above the holographic label. Your phone will automatically photograph the label to verify the product is genuine
3. Follow app instructions to verify the hologram and check ID number



For step by step instructions on how to best leverage the new FP Diesel security enhancements, visit [www.fmheavydutyparts.com/products/fp-diesel-engine.html](http://www.fmheavydutyparts.com/products/fp-diesel-engine.html)

Europe/Middle East/Africa:  
Federal-Mogul Global Aftermarket EMEA, Prins Boudewijnlaan 5, 2550 Kontich – Belgium

Rely on FP Diesel for an outstanding range of replacement components for hard-working engines!

Please send all your inquiries to [fpdiesel.emea@FMmotorparts.com](mailto:fpdiesel.emea@FMmotorparts.com)



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# EXPERTISE IN PERKINS ENGINE PARTS

When you have an engine down and need precision-engineered replacement parts and you need them fast, turn to Federal-Mogul Motorparts – one of the leading suppliers of heavy duty powertrain components across the globe.

The new FP Diesel Perkins 1000 Series is the first in a series of products from our new Perkins range. Our pistons, rings, liners, bearings and gaskets service a wide range of builds and applications.



TRUSTED TECHNOLOGY

PISTONS / RINGS / LINERS / GASKETS / BEARINGS / TOP ENGINE

