# PRODUCT SHEET:

# RAMPTECH PERKINS® DIESEL ENGINES





#### **ENGINE OVERVIEW**

Perkins engines is available for various GSE applications Perkins Engine Models:

• 4.108

• 4.154

• 1004.4T

• 4.236

• 104.19

• 104.22

• 1004.4

Other models available on request

#### **TO PLACE AN ORDER**

Before calling to request price and availability, please gather the following information:

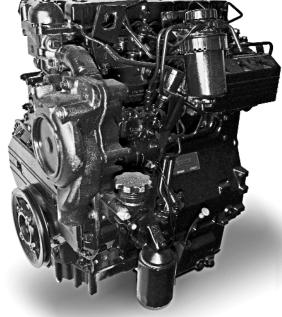
- The original engine serial number
- The original engine CPL number
- The equipment make and model

The CPL and serial numbers are located on the injection pump side of the engine on the front gear cover.

## DYNOMOMETER TESTING

All of RAMPTECH's Complete Drop-In engines are 100% dyno tested prior to shipment. Computer controls ensure that each engine dyno test is conducted under standard repeatable settings. Every engine is run through a warm up cycle; three separate cruise segments simulating light,





medium and heavy throttle conditions; maximum torque and horsepower tests; both high and low idle tests; and a black light leak detection test with dyed oil, coolant, and fuel.

## **PARTS INCLUDED:**

- Block
- Camshaft
- Pistons and Rings
- Gaskets
- Injection Pump
- Water Pump
- Manifolds, glow plugs, and electric shut off are provided on certain models
- Cylinder Head
- Crankshaft
- Bearings
- Valve train
- Injectors
- Lines
- Oil Pan
- Fuel Filter

Will not include: turbo, starter, muffler, or flywheel



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