

# Upgrade your Waukesha VHP engine with Series Four technology

### Conversion, Modification & Upgrade Offering

### **Product description**

Experience increased uptime, reliability, and performance by upgrading your Waukesha\* VHP\* engine with the latest Series Four\* technology. An upgrade to Series Four cylinder heads on an existing VHP engine can help extend cylinder head life by up to 60%, while an upgrade to include Series Four pistons can reduce oil consumption by up to 67%. These upgrade packages align well with top-end and bottom-end overhauls, and can be combined with the reUp program for Waukesha gas engines remanufactured parts.

### **Product details**

Two basic kit options are available to upgrade to Series Four technology:

## Stage I: Series Four cylinder head upgrade

 Upgrade includes Series Four cylinder heads, rocker arms, gaskets and mounting hardware

### Stage II: Series Four cylinder head and piston upgrade

 Upgrade includes Series Four cylinder heads, rocker arms, gaskets and mounting hardware, and Series Four piston, ring, liner kits



Series Four Cylinder Head

### **Applicable units**

Engine Model	Series Four Cylinder Head Upgrade with reUp	Series Four Cylinder Head with Piston, Ring, & Liner Upgrade with reUp
F3521GSI	REM-G-962-544	REM-G-962-545
L5790GSI	REM-G-962-551	REM-G-962-552
L7042GSI	REM-G-962-536	REM-G-962-543

<sup>\*\*</sup>Lifecycle intervals have been field tested with valve recession measurements. Intervals may vary depending on factors such as fuel quality, maintenance practices, and operating conditions.

#### What customers are saying

"The Series 2 to Series Four conversion has **reduced our oil consumption by 4 gallons per day** in side-by-side comparisons. This along with an extended top end overhaul cycle proves to be a smart capital investment."

- DCP Midstream Maintenance Manager



INNIO\* is a leading solutions provider of gas engines, power equipment, a digital platform and related services for power generation and gas compression at or near the point of use. With our Jenbacher\* and Waukesha\* product brands, INNIO pushes beyond the possible and looks boldly toward tomorrow. Our diverse portfolio of reliable, economical and sustainable industrial gas engines generates 200 kW to 10 MW of power for numerous industries globally. We can provide life cycle support to the more than 48,000 delivered gas engines worldwide. And, backed by our service network in more than 100 countries, INNIO connects with you locally for rapid response to your service needs. Headquartered in Jenbach, Austria, the business also has primary operations in Welland, Ontario, Canada, and Waukesha, Wisconsin, US.

Find your local support online: www.innio.com/en/company/providers

IWK-219001-EN

\*Indicates a trademark
© Copyright 2019 INNIO Waukesha Gas Engines Inc. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions.

