



# Waukesha VGF gas engines lean-burn cylinder head upgrade

## Upgrade Offering

### Product description

The Waukesha\* VGF\* GL cylinder head upgrade brings the latest technology advances to the lean-burn Waukesha VGF fleet. This robust cylinder head upgrade delivers increased reliability and uptime, significantly extending the time between top end intervals.

### Product details

The full cylinder head rebuild scope includes:

- Valve rotators for intake and exhaust valves
- Valves
- Valve seats
- Valve retainers

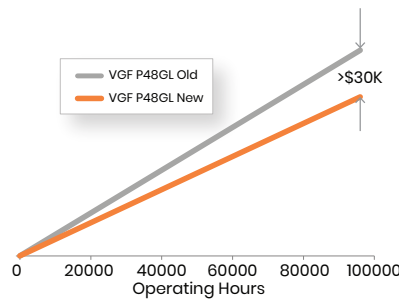
### Available Upgrades

- **G-962-558** - Upgrade kit for old heads with pinned intake valves
- **G-962-559** - Upgrade kit for old heads with non-pinned intake valves
- **REM-CA300302G** - Upgraded reUp head

### Customer benefits

- **Reduced valve recession rates** due to introduction of valve rotators
- **Reduced wear** provided by optimized material and dimensions
- **Extended top end intervals:**
  - Up to 100% longer intervals between top end overhauls (from 16,000 hours to 32,000 hours)
  - Eliminates half of the top end overhauls
  - Up to 30% savings in \$/hr life cycle

### Top-end extension lifetime savings



### Applicable units

VGF	F18GL/GLD H24GL/GLD L36GL/GLD P48GL/GLD
-----	--



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](http://www.innio.com/en/company/providers)

IWK-219012-EN

\*Indicates a trademark  
© Copyright 2021 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.

