

Waukesha ESM Harness Upgrade

Conversion, Modification & Upgrade Offering

Product description

Keep your assets online and productive with the latest wire harness design for Waukesha* VHP* 12 cylinder engines with ESM*. The harness upgrade provides improved operation through a robust design, proven to withstand harsh oilfield conditions. The new design reduces the risk of harness failure and is modular, so it can be repaired or replaced in sections. The new harness can easily be installed on existing 12 cylinder ESM engines to enhance the reliability and uptime of the ESM control system.

Product details

Kit includes:

- Improved wire harness layout to reduce wire chafing
- Modular harness design allows replacement of harness sections
- Repairable harness connectors
- Fewer cavities in exterior of wireway housing to eliminate potential for rodent nesting
- New wireway grounding to enhance noise suppression
- Simplified wireway housing design to minimize contact between harnesses and metal wireway housing
- Reduce potential harness failures with connectors by wire splices made from ultrasonic technology
- Ignition coils with integrated harness leads

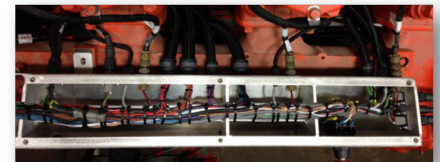
- Robust metal bulkhead connectors with secure locking mechanism
- Robust wireway mounting brackets to reduce potential vibration

Customer benefits

- **Increased uptime and reduced maintenance cost** through improved harness reliability.
- **Reduced risk** of electrical signal noise-related alarms and shutdowns.
- **Lowered maintenance cost** through repairable harness connectors and replaceable harness sections.

Applicable units

VHP	F5794LT F5794GSI L7042GL L7042GSI L7044GSI
-----	--------------------------------------------------------



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-219019-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.