

CONTACT: Bill Bussler  
[william.bussler@kohler.com](mailto:william.bussler@kohler.com)  
(920) 457-4441, ext. 72773

## **KOHLER Engines Extends EFI Technology**

*Two new models offer the benefits of company's closed-loop electronic fuel injection*

**KOHLER, Wis.** – KOHLER® Engines is expanding its Electronic Fuel Injection (EFI) technology with the introduction of the Command PRO® EFI ECH440 and the Command PRO® EFI ECH980. Both models offer the benefits of Kohler's highly regarded closed-loop EFI technology, including enhanced fuel efficiency, greater overall reliability, and easier starting in a wide variety of conditions.

The new 14 hp. ECH440 EFI engine, which features Kohler's Quad-Clean four-stage cyclonic air cleaner, is the first single-cylinder engine to integrate closed-loop EFI. This new product will bring the benefits of Kohler EFI to a wider array of utility equipment, including generators, welders, utility vehicles, stump grinders, and more. The ECH980 is a powerful new option designed for large commercial lawn mowers as well as equipment typically found at rental houses, such as chippers and concrete saws. This new EFI workhorse will deliver up to 38 hp. and 55.3 ft-lb of torque.

Similar to Kohler's existing EFI engines, the new models are anticipated to deliver an estimated 25 percent in fuel savings when compared to similar Kohler carbureted engines under comparable load conditions. Both models utilize Kohler's closed-loop system, which means an oxygen sensor in the muffler continuously monitors the air/fuel mixture. If the air/fuel mixture strays from the ideal level, the sensor triggers adjustments to the amount of fuel injected into the system.

In addition to delivering optimal fuel efficiency and turn-key starting, the technology also provides improved power and enhanced reliability. Since electronic fuel injection systems replace carburetors, downtime due to carburetor-related issues is also eliminated, including the buildup of residue that often occurs when using ethanol-blended gasoline.

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As an added benefit, KOHLER Engines now has over 3,000 proprietary EFI diagnostics software kits at dealerships in the field to enable faster, more effective service repairs for commercial users. The Kohler EFI Diagnostic Software enables a dealer's service technicians to tap into critical performance data logged by the engine control unit (ECU) to help troubleshoot engine operating conditions, failure codes, total hours, oil temperatures, detailed load parameters and much more.

"The expansion of our EFI technology into the ECH440 and ECH980 really speaks to the strong overall demand for our existing EFI engines," said Mark Johansen, director of marketing for KOHLER Engines. "Commercial landscapers across the country have been profiting from the unmatched fuel economy and best-in-class reliability offered through our EFI technology for years. With the new ECH440 and ECH980 EFI options, we wanted to extend the benefits of Kohler EFI to even more markets and additional equipment operators worldwide."

### **About KOHLER Engines**

KOHLER Engines was founded more than 90 years ago and has continually enhanced its product lineup in an effort to help make life easier and more profitable for end users around the globe. Kohler Engines offers a full array of gaseous, gasoline and diesel engines – up to 134 hp. – which are supplied to equipment manufacturers worldwide in the lawn and garden, commercial and industrial, agricultural and construction markets. To learn more, visit [www.KohlerEngines.com](http://www.KohlerEngines.com) or [www.facebook.com/kohlerengines](http://www.facebook.com/kohlerengines) or [twitter.com/kohlerengines](http://twitter.com/kohlerengines).

### **About Kohler Co.**

Founded in 1873 and headquartered in Kohler, Wis. Kohler Co. is one of America's oldest and largest privately held companies. With more than 50 manufacturing locations worldwide, Kohler is a global leader in the manufacture of kitchen and bath products; engine and power systems; premier furniture, cabinetry and tile; and owner/operator of two of the world's finest five-star hospitality and golf resort destinations in Kohler and St Andrews, Scotland. For more details, please visit [KOHLER.com](http://KOHLER.com)