Model Number: PCV680-3012

Kohler Command Pro EFI Propane 22hp PA-PCV680-3012 Exmark PA-PCV680-3015 GTIN N/A

Manufacturer: Kohler

Kohler Command Pro EFI Propane 22hp PCV680-3012 EXMARK - (DISCOUNT SHIPPING)

PCV680

Ditch that inefficient propane engine conversion! And say hello to a cleaner burning, more fuel-efficient EFI propane engine that saves you up to $1200 a year on fuel (Compared to a comparable KOHLER carbureted gasoline engine under comparable loads and duty cycles and based on a gasoline price of $3.65/gal and a propane price of $1.75/gal and 600 hours of annual operation). Our exclusive Command PRO® EFI engine with closed-loop electronic fuel injection now offers a propane option designed for higher performance using less fuel. It saves you cash hour after hour, year after year.

Air Intake Group 10-24-459 PCV680-740
Blower Housing Group 6-24-497 PCV680-740
Crankcase Group 2-24-421 PCV680-740
Crankshaft Group 1-24-65 PCV680-740
Cylinder Head/Breather Group 4-24-704 PCV680-740
Engine Controls Group 9-24-611 PCV680-740
Exhaust Group 11-24-235 PCV680-740
Fuel System Group 8-24-906 PCV680-740
Identification Group 12-24-948 PCV680-740
Ignition Group 5-24-1477 PCV680-740
Lubrication Group 3-24-869 PCV680-740
Starting Group 7-24-32 PCV680-740

HP

Shaft

Cylinders

Cooling

Fuel Type	Vertical V-Twin Air Propane
Status	

OWNER'S MANUAL
SERVICE MANUAL

User-Friendly Maintenance.

Easy Dependable Starts.

Increased Efficiency.

High Power Performance.

Lowest Operating Cost.

Professional Grade Design.
Closed-loop electronic fuel injection is just one of the pro features you get. With no carburetor, there are no carburetor problems and no fuel stabilizer needed. These engines automatically adjust to load, weather and altitude for better performance and are backed by a 3-year unlimited-hour commercial limited warranty.
Reliable Starting.
These engines start like your car - just turn the key and go. There's no choking, no priming and no fuel pressure adjustment. Plus, there's no carburetor maintenance and less downtime.
Increased Efficiency.

KOHLER EFI propane engines produce over 50% fewer hydrocarbon emissions than a typical carbureted engine, helping to reduce smog formation (compared to a comparable Kohler carbureted gasoline engine under comparable loads and duty cycles). They may be used on Ozone Action Days and can help you win “green” contracts. Plus, 25% less fuel means 25% less carbon-based greenhouse gas emissions. They also reduce carbon monoxide (CO) emissions by up to 50%.
User-Friendly.
EFI diagnostic software provides a quick diagnosis to help detect and fix problems if they occur.
High Power Performance.
Command PRO® EFI automatically optimizes for fuel grade, fuel quality and altitude.
Electronic Fuel Injection.
Save up to $1200/year when you run an EFI propane engine 600/hours a year. Save up to $2.00/hour compared to a carbureted gasoline engine. And save up to $1.25/hour compared to a carbureted gasoline-to-propane engine conversion (compared to a comparable Kohler carbureted gasoline engine under comparable loads and duty cycles; based on a gasoline price of $3.65/gal. and a propane price of $1.75/gal. and 600 hours of annual operation).

Engine Type:
4-cycle, gasoline, OHV, cast iron cylinder liners, aluminum block, electronic fuel injection

Model

Command PRO® EFI Propane PCV680

J1940 Power hp(kW) 1
22 (16.4)

Displacement cu in (cc)
45 (747)

Bore in (mm)
3.3 (83)

Stroke in (mm)

2.7 (69)

Peak Torque lbs. ft (Nm)
36.7 (49.8)

Compression Ratio
9.1:1

Dry Weight lbs (kg)
108 (49)

Oil Capacity U.S. quarts (L)
2 (1.9)

Lubrication
Full pressure w/full-flow filter

Dimensions L x W x H in
21.3 x 18.5 x 17.6

Backpressure Limit 2
50

J1995 Power hp (kW) 3
21.1 (15.7)

J1995 Rated Speed (RPM)
3600

* Length is front to rear of engine. Width is valve cover to valve cover. Height is mounting surface to top of air cleaner.
1 Power (hp) and Torque (lbs ft) specifications for Kohler general purpose engines are rated pursuant to Society of Automotive Engineers (SAE) J1940 based on gross output testing performed according to SAE J1995 without the air cleaner and muffler. Actual engine power and torque are lower and affected by accessories (air cleaner, exhaust, charging, cooling, fuel pump, etc.), application, engine speed, ambient operating conditions (temperature, humidity and altitude) and other factors. This J1940 / J1995 rating provides consistent measurement to customers who may want

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to control the intake and exhaust features of the engine. For more information, contact Kohler Co. Engine Engineering Department. Kohler Co. reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligation.

2 Inches of H20 @ 3600 RPM WOT

3 J1995 power and torque certified by 3rd Party Witness
Note exact specifications and prices subject to change without notice.

Availability: This product was added to our catalog on Monday 15 June, 2015