Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A



Model Number: PA-CH1000-2027

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

Manufacturer: Kohler

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP

You work your tail off 12+ hours a day. It's time to hold your engine to the same standard. With extended maintenance intervals and fuel-efficient operation, KOHLER Command PRO engines work as hard as you do.

Features

Integrated oil coolers extend oil-change intervals and maintain low temperatures during the entire power range
High-efficiency, heavy-duty air filters provide protection from debris and ensure longer service intervals
Extra-large sleeve bearings support heavy loads in commercial and industrial environments

Engine type
4-cycle, gasoline, OHV, cast iron cylinder liners, aluminum block

Model	Command PRO CH1000
HP (kW) [1]	37 (27.6)
Displacement (cc)	61 (999)
Bore in (mm)	3.5 (90)
Stroke in (mm)	3.1 (78.5)
Gross Torque ft lbs (Nm) [1]	55.3 (75)
Compression Ratio	8.8:1
Dry Weight lbs (kg)	
Oil Capacity US qts (L)	
Lubrication	
Dimensions LxWxH (in)*	
Backpressure Limit [2]	
Engine Type	

Steambrite Supply

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

132 (59)
2.1 (2)
Full pressure w/full-flow filter
15.3 X 19.0 X 27.5
40
Commercial

*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 (ft lbs) 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 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

Equipment Types
This engine powers the following equipment

- Blower
- Concrete Trowel
- Generator
- Floor Buffer
- Curber
- Concrete Saw
- Light Tower
- Zero-Turn Mower
- Wood Chipper
- Wide-Area Walk-Behind
- Welder
- Stump Grinder
- Riding Mower
- Pump

Steambrite Supply

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

LIMITED WARRANTY, COMMAND PRO

Kohler Co. warrants to the original retail consumer that each new engine will be free from manufacturing defects in materials or workmanship for the applicable coverage period as set forth below, beginning on date of purchase; provided the engine is operated and maintained in accordance with Kohler Co.’s instructions and manuals.

Type of use

Residential
3 Years

Commercial/Rental
3 Years

Our obligation under this warranty is expressly limited, at our option, to the replacement or repair of such part or parts as inspection shall disclose to be defective at Kohler Co., Kohler, Wisconsin 53044, or at a service facility designated by Kohler Co.
Mufflers on engines used commercially (non-residential) are warranted for one (1) year from date of purchase, except catalytic mufflers, which are warranted for two (2) years.
The following items are not covered by this warranty.

Damage caused as a result of an accident or casualty.

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

Failures caused by faulty repairs made by others.

Failures caused by use of non-Kohler replacement service parts.

Transportation charges in connection with the repair or replacement of defective parts.

Repairs caused from improper storage, old or contaminated fuel left within the fuel system (tanks, fuel lines or carburetor).

Damage caused from unreasonable use or neglect, normal wear, or premature wear from improper maintenance.

Engine accessories such as fuel tanks, clutches, transmissions, power drive assemblies, and batteries, unless supplied or installed by Kohler Co. These are subject to the warranties, if any, of their manufacturers.

IMPLIED OR STATUTORY WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. WE MAKE NO OTHER EXPRESS WARRANTY, OR IS ANYONE AUTHORIZED TO MAKE ANY ON OUR BEHALF. KOHLER CO. AND/OR THE SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND.

Some states or countries do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from country to country, or state to state within U.S.A.

TO OBTAIN WARRANTY SERVICE:

Original retail consumer must bring the engine to an authorized Kohler dealer found by visiting www.KohlerEngines.com or telephone 1-800-544-2444 (U.S.A. and Canada).

Warranty Conditions-Australia

The benefits given to you under this warranty are in addition to other rights and remedies that you have under Australian law in relation to the goods. All costs associated with claiming under this warranty must be borne by the consumer, including transport costs incurred in the repair or replacement of any defective part. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Kohler Co. Service Agent in Australia:
EPG Engines
31 Powers Road
Seven Hills, NSW, 2147
61 2 9830 2295
61 1800 069 399
www.epgengines.com.au

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

ENGINE DIVISION, Kohler Co., Kohler Wisconsin

B)CALIFORNIA AND FEDERAL EXHAUST AND EVAPORATIVE EMISSIONS CONTROL WARRANTY STATEMENTYOUR WARRANTY RIGHTS AND OBLIGATIONS
The California Air Resources Board, US Environmental Protection Agency (“US EPA”) and Kohler Co. are pleased to explain the exhaust and evaporative emissions control systems warranty on your 2015-2017 Small Off-Road Engine (“SORE”) and engine powered equipment as applicable. In California and the USA, SORE and engine powered equipment must be designed, built and equipped to meet California and US EPA stringent anti-smog standards. Kohler Co. must warrant the emissions control systems on your SORE and engine powered equipment for the period listed below provided there has been no abuse, neglect or improper maintenance of your SORE or engine powered equipment.
Your exhaust emission control systems may include parts such as carburetors, fuel-injection systems, the ignition system, and catalytic converters. Also included may be an evaporative emission control system which may include tanks, fuel lines, fuel caps, valves, canisters, filters, vapor hoses, clamps, connectors, belts and other associated components. For engines less than or equal to 80 cc, only the fuel tank is subject to the evaporative emission control warranty requirements of this section.
MANUFACTURER'S WARRANTY COVERAGE:
The 1995 and later SORE and evaporative emission control system is warranted for three years. If any exhaust or evaporative emission-related part on your SORE or engine powered equipment is defective, the part will be repaired or replaced by Kohler Co.
OWNER'S WARRANTY RESPONSIBILITIES:
As the SORE or engine powered equipment owner, you are responsible for the performance of the required maintenance listed in your owner's manual. Kohler Co. recommends that you retain all receipts covering maintenance on your SORE or engine powered equipment, but Kohler Co. cannot deny warranty solely for the lack of receipts.
As the SORE or engine powered equipment owner, you should however be aware that Kohler Co. may deny you warranty coverage if your SORE or engine powered equipment or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.
You are responsible for presenting your SORE or engine powered equipment to a Kohler Co. distribution or service center as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days. If you have a question regarding your warranty coverage, you should contact Kohler Dealer at 1-800-544-2444 or www.kohlerengines.com
GENERAL EMISSIONS WARRANTY COVERAGE
The warranty period begins on the date the engine or equipment is delivered to an ultimate purchaser. Kohler Co. warrants to the ultimate purchaser and each subsequent purchaser that the engine is:
Designed, built, and equipped so as to conform with all applicable regulations adopted by the Air Resources Board and US EPA; and Free from defects in materials

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

and workmanship that cause the failure of a warranted part to be identical in all material respects to the part as described in the engine manufacturer’s application for certification.
The warranty on emissions-related parts is as follows:
(1)Any warranted part that is not scheduled for replacement as required maintenance in the owner’s manual supplied, is warranted for the warranty period stated above. If any such part fails during the period of warranty coverage, the part will be repaired or replaced by Kohler Co. at no charge to the owner. Any such part repaired or replaced under the warranty will be warranted for the remaining warranty period.
(2)Any warranted part that is scheduled only for regular inspection in the owner’s manual supplied, is warranted for the warranty period stated above. Any such part repaired or replaced under warranty will be warranted for the remaining warranty period.
(3)Any warranted part that is scheduled for replacement as required maintenance in the owner’s manual supplied, is warranted for the period of time prior to the first scheduled replacement point for that part. If the part fails prior to the first scheduled replacement, the part will be repaired or replaced by Kohler Co. at no charge to the owner. Any such part repaired or replaced under warranty will be warranted for the remainder of the period prior to the first scheduled replacement point for the part.
(4)Add-on or modified parts that are not exempted by the Air Resources Board may not be used. The use of any non-exempted add-on or modified parts by the ultimate purchaser will be grounds for disallowing a warranty claim. The manufacturer will not be liable to warrant failures of warranted parts caused by the use of a non-exempted add-on or modified part.
PARTS COVERED BY WARRANTY
Listed below are the parts (if equipped) covered by the Federal and California Emission Control Systems Warranty. Some parts listed below may require scheduled maintenance and are warranted up to the first scheduled replacement point for that part.

Oxygen sensor
Intake manifold
Exhaust manifold
Catalytic muffler
Thermal reactor muffler
Fuel line, fuel line fittings and clamps
Spark advance module
Crankcase breather
Air Injection System

-Air pump or pulse valve assembly
-Control/distribution valve
-Distribution manifold
-Air hoses
-Vacuum lines

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

Ignition module(s) with high tension lead
Gaseous fuel regulator
Electronic control unit
Carburetor or fuel injection system
Fuel metering valve
Air filter, fuel filter, and spark plugs (only to first scheduled replacement point)
Evaporative System

-Canister
-Canister filter
-Vapor hose
-Orifice connector
-Fuel tank
-Fuel cap
-Primer bulb canister

Limitations
This Emission Control Systems Warranty shall not cover any of the following:
a. Consequential damages such as loss of time, inconvenience, loss of use of the engine or equipment, etc.
b. Diagnosis and inspection fees that do not result in eligible warranty service being performed.

C) CALIFORNIA AND FEDERAL EXHAUST EMISSION CONTROL WARRANTY STATEMENT YOUR WARRANTY RIGHTS AND OBLIGATIONS
The California Air Resources Board, US Environmental Protection Agency (“US EPA”) and Kohler Co. are pleased to explain the exhaust emission control systems warranty on your 2015-2017 Off-Road Large Spark-Ignition engine displacing less than 1 liter (“LSI <1L”) and engine powered equipment as applicable. In California and the USA, LSI <1L must be designed, built and equipped to meet California and US EPA stringent anti-smog standards. Kohler Co. must warrant the emission control systems on your LSI <1L for the period listed below provided there has been no abuse, neglect or improper maintenance of your LSI <1L.
Your exhaust emission control systems may include parts such as carburetors, fuel-injection systems, the ignition system, and catalytic converters.
MANUFACTURER'S WARRANTY COVERAGE:
The 1995 and later LSI <1L exhaust emission control system is warranted for three years. If any exhaust emission-related part on your LSI <1L is defective, the part will be repaired or replaced by Kohler Co.
OWNER'S WARRANTY RESPONSIBILITIES:
As the LSI <1L owner, you are responsible for the performance of the required maintenance listed in your owner's manual. Kohler Co. recommends that you retain all receipts covering maintenance on your LSI <1L, but Kohler Co. cannot deny warranty solely for the lack of receipts.
As the LSI <1L owner, you should however be aware that Kohler Co. may deny you

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

warranty coverage if your LSI <1L or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.
You are responsible for presenting your LSI <1L to a Kohler Co. distribution or service center as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days. If you have a question regarding your warranty coverage, you should contact Kohler Dealer at 1-800-544-2444.
GENERAL EMISSIONS WARRANTY COVERAGE
The warranty period begins on the date the engine or equipment is delivered to an ultimate purchaser. Kohler Co. warrants to the ultimate purchaser and each subsequent purchaser that the engine is:
Designed, built, and equipped so as to conform with all applicable regulations adopted by the Air Resources Board and US EPA; and
Free from defects in materials and workmanship that cause the failure of a warranted part to be identical in all material respects to the part as described in the engine manufacturer’s application for certification.
The warranty on emissions-related parts is as follows:
(1) Any warranted part that is not scheduled for replacement as required maintenance in the owner’s manual supplied, is warranted for the warranty period stated above. If any such part fails during the period of warranty coverage, the part will be repaired or replaced by Kohler Co. at no charge to the owner. Any such part repaired or replaced under the warranty will be warranted for the remaining warranty period.
(2) Any warranted part that is scheduled only for regular inspection in the owner’s manual supplied, is warranted for the warranty period stated above. Any such part repaired or replaced under warranty will be warranted for the remaining warranty period.
(3) Any warranted part that is scheduled for replacement as required maintenance in the owner’s manual supplied, is warranted for the period of time prior to the first scheduled replacement point for that part. If the part fails prior to the first scheduled replacement, the part will be repaired or replaced by Kohler Co. at no charge to the owner. Any such part repaired or replaced under warranty will be warranted for the remainder of the period prior to the first scheduled replacement point for the part.
(4) Add-on or modified parts that are not exempted by the Air Resources Board may not be used. The use of any non-exempted add-on or modified parts by the ultimate purchaser will be grounds for disallowing a warranty claim. The manufacturer will not be liable to warrant failures of warranted parts caused by the use of a non-exempted add-on or modified part.
PARTS COVERED BY WARRANTY
Listed below are the parts (if equipped) covered by the Federal and California Emission Control Systems Warranty. Some parts listed below may require scheduled maintenance and are warranted up to the first scheduled replacement point for that part.

Oxygen sensor
Intake manifold

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

Exhaust manifold
Catalytic muffler
Thermal reactor muffler
Fuel line, fuel line fittings and clamps
Spark advance module
Crankcase breather
Air Injection System

-Air pump or pulse valve assembly
-Control/distribution valve
-Distribution manifold
-Air hoses
-Vacuum lines

Ignition module(s) with high tension lead
Gaseous fuel regulator
Electronic control unit
Carburetor or fuel injection system
Fuel metering valve
Air filter, fuel filter, and spark plugs (only to first scheduled replacement point)

Limitations
This Emission Control Systems Warranty shall not cover any of the following:
a. Consequential damages such as loss of time, inconvenience, loss of use of the engine or equipment, etc.
b. Diagnosis and inspection fees that do not result in eligible warranty service being performed.

Manual

Options available for Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A :

Shipping Surcharges

None Commercial Address Forklift / Loading Dock On Site No Appointment Provided, +Home Delivery Needs Liftgate Curb Service Because No Forklift On Site With Appointment Delivery Time, Commercial Address But Needs Liftgate Service Because No Forklift or Dock on Site No Appointment Provided, Home Delivery Needs Liftgate Curb Service Because No Forklift On Site (Required) No Appointment Provided.

Steambrite Supply

Parts & Accessories > Engines > Kohler Command Pro 37hp PA-CH1000 > Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

Kohler Command Pro PA-CH1000-2027 CH1000 E2 SCAG (HDAC) 37 HP GTIN N/A

Availability: This product was added to our catalog on Tuesday 31 January, 2017

Steambrite Supply