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Model Number: PA-ECH749-3063

Kohler PA-ECH749-3063 Scag Turf Tiger 26.5 Hp Engine HDAC Heavy Duty Air Cleaner Fuel Injected EFI GTIN N/A

Manufacturer: Kohler

Kohler PA-ECH749-3063 Scag Engine HDAC Heavy Duty Air Cleaner

Command PRO EFI ECH749

If you want lower operating costs and less downtime, the fuel-sipping KOHLER® Command PRO® EFI is your engine. Closed-loop electronic fuel injection saves you big on gas and covers more ground between fill ups.\*

#### Features

- Saves significantly on fuel, with less downtime for refueling\*
- 3-year unlimited-hour limited commercial warranty
- Advanced sensor technology allows engine to optimize performance by automatically adapting to operating conditions
- Starts like your car - just turn the key and go
- EFI Diagnostic Software provides quick and easy troubleshooting to minimize downtime

26.5 hp, ECH749-3063, Kohler Command Pro Electronic Fuel Injected EFI, Scag Turf Tiger

Replaces Old Kohler Spec# ECH749-3016, ECH749-3043.

Good Replacement for CH740-0041, Ch740-3114, CH740-3132, Ch740-3145.

Compare to current or past OEM associations:

PAECH7493063

619817012

KOH-PA-ECH749-3063

PA749-3063

885612110640

Standard Features:

- Crankshaft 1.125 inch (1 1/8 in)(28.5 mm) Diameter x 2 25/32 inch (70.8 mm) PTO Length, 0.25 inch (6.36mm) Keyway, Drilled and Tapped 1.5 inch (38 mm) Deep, 7/16-20 UNF
- PTO Face-5.625 inch (143 mm) Diameter, (4 Holes) 3/8-16 x 0.67 inch (17 mm) Deep, 7.75 inch (197 mm) Diameter, (4 Holes) 7/16-14 x 0.83 inch (21 mm) Deep
- 5.75 inch (178 mm) Diameter Pilot
- Overhead Valve Design
- Hydraulic Valve Lifters
- Cast-Iron Cylinder Liners

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- PTO Sleeve Bearing (Side Load)
- Electronic Ignition
- Heavy Duty Canister Air Cleaner
- High Efficiency Grass Screen and Fan
- Closed Breather System
- Stellite Exhaust Valves
- Full Pressure Lubrication
- In-Line Fuel Filter
- Easy Access Valve Cover Oil Fill-Yellow
- Oil Level Dipstick-Yellow
- Large Capacity Oil Filter, Dual Oil Drain
- Oil Sentry
- Variable Speed Governor
- Pulse Fuel Pump to Hi Pressure Pump
- High Performance Spark Plugs
- 12 Volt Solenoid Shift Starter
- Grass Chopper Screen
- Engine Oil Cooler
- 3/16 inch Evaporative emissions connection
- Includes Muffler 2406835-S
- Sensor O2 included
- 25 Amp Alternator, Regulated
- Wiring Harness Kit for conversion to EFI
- 3 Year Warranty

Owners Manual

Service Manual

Engine type

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

Model	Command PRO EFI ECH749
HP (kW) 1	26.5(19.8)
Displacement (cc)	45 (747)
Bore in (mm)	3.3 (83)
Stroke in (mm)	2.7 (69)
Gross Torque ft lbs (Nm) 1	40 (54.2)
Compression Ratio	9.1:1
Dry Weight lbs (kg)	108 (49)
Oil Capacity US qts (L)	2 (1.9)
Lubrication	Full pressure w/full-flow filter
Dimensions LxWxH (in)*	14.8 x 18.9 x 24.5
Backpressure Limit 2	50
Certified Power HP (kW) 3	24.9 (18.6)
Certified RPM	3600
Engine Type	Commercial

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## Equipment Types

This engine powers the following equipment

- Blower
- Zero-Turn Mower
- Concrete Trowel
- Stump Grinder
- Welder
- Wide-Area Walk-Behind
- Wood Chipper
- Riding Mower
- Pump
- Light Tower
- Generator
- Floor Buffer
- Curber
- Concrete Saw
- Tile and carpet cleaning machine
- Pressure washer
- Gutter cleaning machine
- Vacuum recover units
- Water extraction and flood pumpers
- Concrete grinders

\*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 H2O @ 3600 RPM WOT

3 J1995 power and torque certified by 3rd Party Witness

[https://www.kohler-engine-parts.opeengines.com/-p-35922?gclid=EAlaIQobChMI-MyAwdnv4AIVnx6tBh3QTQEEEAkYASABEGlnrvD\\_BwE](https://www.kohler-engine-parts.opeengines.com/-p-35922?gclid=EAlaIQobChMI-MyAwdnv4AIVnx6tBh3QTQEEEAkYASABEGlnrvD_BwE) \$2355 free shipping  
<https://www.jackssmallengines.com/jacks-parts-lookup/part/kohler/paech7493063>  
\$2472

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Ebay \$2400 free shipping  
<https://www.theoempartsstore.com/engine-e3-scag-pa-ech749-3063.html> \$2356  
<https://sleequipment.com/kohler-ech749-3063-command-pro-efi-26-5hp-747cc-engine.html> \$2563  
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*Availability: This product was added to our catalog on Thursday 07 March, 2019*