Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included



Model Number: PA-CV742-3001

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Manufacturer: Kohler

Print Manuals:

Service

Owners

Overview

Shaft

Cylinders

Cooling

Fuel Type

Status

Vertical
V-Twin
Air

Steambrite Supply

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Gasoline

2026-02-06 51 units in stock.
Air Intake/Filtration 10-24-140
Blower Housing & Baffles 6-24-286
Crankcase 2-24-208
Crankshaft 1-24-1 CV18-750
Decals 12-24-283
Engine Controls 9-24-261 CV18-750
Exhaust 11-24-58
Fuel System 8-24-423
Head/Valve/Breather 4-24-248
Ignition/Electrical 5-24-800
Oil Pan/Lubrication 3-24-448
Starting System 7-24-2

Features + Benefits

• 12V solenoid shift starter
Aluminum block
• Spin-on oil filter
Hydraulic valve lifters
• Smart-Choke™ carburetor
Oil Sentry
• Includes muffler and exhaust manifold
•

Key Specs

•

Engine Displacement (cc)

725

Start Type

Steambrite Supply

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Electric

Engine Type

Command Pro V-Twin CV730 - OHV

Rated Power (HP)

25

Torque (ft./lbs.)

41

Displacement (cu. in.)

44

Shaft Output

Vertical

Shaft Diameter (in.)

1 1/8

Shaft Length (in.)

3 5/32

Steambrite Supply

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Shaft End Tapped (Diameter (in.)/Threads per inch)

7/16 - 20

Shaft Rotation (From PTO Shaft Side)

Counterclockwise

Cylinders (qty.)

2

Cylinder Bore

Cast iron

Bore x Stroke (in.)

3.30 x 2.60

Compression Ratio

9.0:1

Cooling System

Air cooled

Steambrite Supply

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Air Cleaner Type

Dual element air filter with foam pre-cleaner

Fuel Tank

Not included

Fuel Type

Gasoline

Fuel Pump

Pulse

Fuel Filter

In line

Oil Capacity (qt.)

2

Lubrication System

Full pressure

Ignition System

Steambrite Supply

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Electronic

Carburetor

Fuel injection

Max. RPM

3,600

Charging System Amps

20

Muffler Included

Yes

Auto Compression Release

Yes

Bolt Circle (in.)

10

Dimensions L x W x H (in.)

21 3/16 x 17 11/16 x 14 5/16

Steambrite Supply

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

EPA/CARB Approval (California Air Resource Board)

Yes

Manufacturer Warranty

24 months parts / 24 months labor

Ship Weight

108.0 lbs

Item#

70250

Durable, Long Life Design.
Hydraulic valve lifters are oil pressurized, ensuring that push rods stay in constant contact with the rocker arms. Requiring no adjustment, the valve train is virtually maintenance-free. In addition, full-pressure lubrication delivers continuous lube to critical engine components, even at 25-degree angle of operation and optional oil cooler regulates the oil temperature extending oil-change intervals. Large capacity, in-line fuel filter provides extra protection against dirt particles that can clog fuel lines.
High Power Performance.
Overhead valve technology provides greater volumetric efficiency and a higher compression ratio. This produces more power, improved fuel economy and cooling and reduces oil consumption. In addition, there is virtually no carbon buildup, reducing overall maintenance costs. The variable speed, mechanical governor promises smooth performance, regardless of application or fluctuating demands for power.
Reliable Starting.
KOHLER Command PRO® electronic ignition system generates a stronger spark

Steambrite Supply

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

at low cranking speed and Automatic Compression Release (ACR) allows compression to escape during cranking to reduce pull force.
User-Friendly Maintenance.

High Power Performance.

Reliability and Long Life Design.

Quiet, Smooth Operation.

Easy Dependable Starts.

Note exact specifications and prices subject to change without notice.

$ 2,437.02
https://www.smallenginesprodealer.com/part-kohler-PA-CV742-3024/?srsltid=AfmBOoqzz1-SsJSZpCYGjZeAvQb3yTnC9zxYtg55yTwGG17clmexklgH
-->

Steambrite Supply

Parts & Accessories > Engines > Kohler Command Pro PA-CV730 > Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft CV730-0005 BUSH HOG Freight Included

Options available for Kohler PA-CV742-3001 replaces CV732-3017 23.5hp Command Pro V-Twin Vertical Shaft

CV730-0005 BUSH HOG Freight Included :

Shipping Surcharges

Home Delivery Needs Liftgate Curb Service Because No Forklift On Site (Required) No Appointment Provided, None Commercial Address Forklift / Loading Dock On Site No Appointment Provided, Commercial Address But Need Liftgate and Appointment Service / Limited Access Fee Not Included, +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, Residential Forklift Onsite Limited Access + Needs Appointment.

Availability: This product was added to our catalog on Friday 12 June, 2015

Steambrite Supply