

Maximise your long-term engine value.

perkins.com/overhaul

Together, we power ahead.



## Essential for any Perkins engine overhaul.

Extend the life of your engine at an affordable cost, with a convenient, one-box solution. Perkins® 400 Series overhaul kits contain precision matched parts specific to the engine's build, bringing you significant cost savings over buying individual parts.



## The importance of genuine parts

Regular servicing of your engine with Perkins genuine parts will help to prevent breakdowns, unplanned downtime and provides great performance and long life.

## A choice of kits available

We offer three types of kits for 400 Series engines, available together or separately:

## Engine overhaul kit

- · To overhaul the core engine
- Contains pistons, rings, complete gasket kit and front and rear oil seals
- Available in standard and oversize versions oversize enables cylinder bore re-machining and honing, and cylinder block top face machining for a second life

## Valvetrain kit

- · To overhaul the cylinder head
- · Contains replacement valves and springs

## **Bearing kit**

- · To overhaul the bottom end of the engine
- Contains main bearings, big end bearings and thrust washers to protect the crankshaft and ensure reliable running
- Available in standard and undersize versions

   undersize enables regrinding of the
   crankshaft so it can be reused, not replaced

Save time and money, don't compromise on quality.

## 400 Series overhaul kit and complete gasket kit range

	ENGINE MODEL	PART NUMBER	PISTON SIZE	HEAD GASKET THICKNESS	TYPICAL CONTENTS
STANDARD OVERHAUL KIT	404D-22T	T402807	Standard	1.3mm	Standard piston and ring kits, con rod nuts and bolts, complete gasket set, front and rear oil seals
	404D-22	T402806	Standard	1.3mm	
	404C-22T	T402805	Standard	0.5mm	
	404C-22	T402804	Standard	0.5mm	
	403D-15	T432211	Standard	1.4mm	
	403C-15	T432196	Standard	1.4mm	
	403C-11 AND 403D-11	T433826	Standard	1.3mm	
OVERSIZE OVERHAUL KIT	404D-22T	U5MK0855	0.25mm	1.5mm *	Oversize piston and ring kits, con rod nuts and bolts, complete gasket set, front and rear oil seals
	404D-22	U5MK0854	0.25mm	1.5mm *	
	404C-22T	U5MK0853	0.25mm	0.7mm *	
	404C-22	U5MK0852	0.25mm	0.7mm *	
	403D-15	T433829	0.5mm	1.4mm	
	403C-15	T433828	0.5mm	1.4mm	
COMPLETE GASKET KIT	404D-22T	T432215	N/A	1.3mm	Complete set of gaskets including: cylinder head gasket, sump gasket, rocker cover gasket, timing case gasket, valve stem seals, front and rear oil seals, plus various gaskets and seals
	404D-22	T432205	N/A	1.3mm	
	404C-22T	T432197	N/A	0.5mm	
	404C-22	U5LC0016	N/A	0.5mm	
	403D-15	T432213	N/A	1.4mm	
	403C-15	U5LC0018	N/A	1.4mm	
	403C-11 AND 403D-11	U5LC0020	N/A	1.2mm	
	403C-11 AND 403D-11	U5LC0021	N/A	1.3mm	

<sup>\*</sup> Thicker head gasket included to enable cylinder block top face skim within cylinder block re-machining process. Call us for valvetrain kit and bearing kit part numbers.

# Maintaining engine health made convenient and easy.

## The benefits of a kit

- Everything you need in one kit
- 100% genuine Perkins parts
- All parts made to the latest specifications
- Quick and easy to order using a single part number
- Save time and money
- Overhaul, bearing and valvetrain kits available
- 12-month warranty on all kits
- The high quality you expect from Perkins

## Why you need a kit

Many engine parts are designed for single use and must be replaced during an overhaul. That's why we provide all the gaskets, O-rings and seals you need for this important job, in a single kit.

## Save money and time

Each overhaul kit comes in a single box with just one part number to order. These kits are more cost-efficient than buying components separately. You save time too, as you don't have to identify the full set of parts that you need. We are available to provide technical advice and specifications to assist you with the overhaul process when purchasing genuine kits.

## Return your engine to its original condition

Fit Perkins genuine parts to return your engine to full fitness and perfect working order.

Contact us today for expert advice and a complete range of genuine parts.



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