



DISCOVER  
THE LATEST  
EXTENSION TO  
OUR ENGINE  
PARTS RANGE

Our new range includes high quality parts supplied as OEM and Perkins original or from industry-renowned brands such as Delphi, Mahle, Lucas Electric, Fleetguard, Donaldson and Baldwin as well as Bepco.



> All items are in stock across our European warehouse to ensure optimum local service and next day delivery to customers in central Europe.

To find out details of the full range and applications visit MyBepcoFinder or speak to a Bepco Sales representative.



**Bepco, your technical parts specialist**



**TIER III PERKINS  
ENGINE MODEL (1100D)  
> RANGE EXTENSION**

*moving forward in every field*

### Discover the latest extension to our Engine Parts range

Bepco are pleased to announce the extension of the engine parts range, with the introduction of a new range of parts for the Perkins Tier III engine model (1100D).

These 3-4-6 cylinder engines are used in Massey Ferguson 5400, 6400 and 7400 series and Valtra Compact tractors and can also be found in other Landini, McCormick and Ursus tractors.

Additionally the Perkins 1100 D engine is fitted to telescopic handlers from JCB, Merlo and Manitou as well as JCB excavators and back hoe loaders applications and a wide range of generators.

Common service and repair parts are offered for engine rotation, power, aspiration, gaskets, filters, lubrication, injection, cooling, air intake and exhaust, electronic engine sensors and electrics

# TIER III PERKINS ENGINE MODEL (1100D)

## ENGINE › PRODUCT GROUPS

01

### ENGINE ROTATION

Conrod bearing sets  
Conrod bearing sets - undersize  
Crankshafts  
Crankshaft gears  
Crankshaft seals  
Flywheel ring gears  
Gears - flywheel ring  
Main bearing sets  
Main bearing sets - undersize  
Thrust washer kits

02

### ENGINE POWER

Connecting rods & related parts  
Cylinder liners  
Pistons, rings & liners  
Pistons and ring sets - oversize  
Ring sets  
Ring sets - oversize  
Small end bush

03

### ENGINE ASPIRATION

Cylinder head parts  
Valves - inlet & exhaust  
Cylinder head assemblies  
Valvetrain parts  
Tappets  
Rocker shafts

04

### ENGINE GASKETS

Engine gaskets  
Gaskets - main & sets  
> (Engine)

05

### ENGINE FILTERS

Engine filters  
> air  
> oil  
> fuel

06

### ENGINE LUBRICATION

Balancer unit parts  
Balancer units  
Camshaft bushes  
Camshafts  
Caps, oil filler  
Gaskets - oil cooler  
Gears - timing  
Lubrication parts  
Oil cooler gaskets  
Oil coolers  
Oil filler caps  
Oil pumps  
Sump plugs & seals  
Timing gears

07

### ENGINE INJECTION

Fuel filter assemblies  
Fuel filter mounting kits  
Fuel pumps  
Fuel stop solenoids  
Heater (Glow) plugs  
Injector nozzles & seals  
Injectors  
Thermostarts (Glow plugs)

08

### ENGINE COOLING

Belt tensioners  
Compressor belts  
Fan belts  
Gaskets - thermostat  
Thermostats & related parts  
V belts  
Water pumps, repair kits & gaskets

09

### ENGINE AIR INTAKE & EXHAUST

Exhaust manifold gaskets  
Exhaust manifolds  
Gaskets - exhaust manifold  
Gaskets - turbocharger  
Manifold - exhaust gaskets  
Manifolds - exhaust  
Turbocharger gaskets  
Turbochargers

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### ELECTRONIC ENGINE SENSORS

Electronic engine sensors  
Fuel filter sensor  
Fuel rail pressure relief valve  
Fuel rail sensors  
Oil pressure sensors  
Sensors - air intake  
Sensors - fuel rail  
Sensors - oil pressure  
Sensors - speed  
Sensors - temperature  
Temperature sensors

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### ENGINE ELECTRICS

Alternators  
Electrics  
Starter motors  
Starter solenoids

## TRACTOR & ENGINE › APPLICATION CHART

### MASSEY FERGUSON

Tractor Model	Engine	Cyl.	Boring x Stroke (mm)
<b>5400 Series</b>			
5410 Dyna-4 (Tier 3)	1104D-44T	4T	105 x 127
5420 Dyna-4 (Tier 3)	1104D-44T	4T	105 x 127
5425 Dyna-4 (Tier 3)	1104D-44TA	4TI	105 x 127
5430 Dyna-4 (Tier 3)	1104D-44TA	4TI	105 x 127
5435 Dyna-4 (Tier 3)	1104D-44TA	4TI	105 x 127
5440 Dyna-4 (Tier 3)	1104D-44TA	4TI	105 x 127
5445 Dyna-4 (Tier 3)	1104D-E44TA	4TI	105 x 127
5450 Dyna-4 (Tier 3)	1104D-44TA	4TI	105 x 127

### MASSEY FERGUSON

Tractor Model	Engine	Cyl.	Boring x Stroke (mm)
5455 Dyna-4 (Tier 3)	1104D-E44TA	4TI	105 x 127
5460 Dyna-4 (Tier 3)	1104D-E44TA	4TI	105 x 127
5465 Dyna-4 (Tier 3)	1106D-E66TA	6TI	105 x 127
5475 Dyna-4 (Tier 3)	1106D-E66TA	6TI	105 x 127
<b>6400 Series</b>			
6445 Dyna-6 (Tier 3)	1104D-E44TA	4TI	105 x 127
6455 Dyna-6 (Tier 3)	1104D-E44TA	4TI	105 x 127
6465 Dyna-6 (Tier 3)	1106D-E66TA	6TI	105 x 127
6475 Dyna-6 (Tier 3)	1106D-E66TA	6TI	105 x 127

### MASSEY FERGUSON

Tractor Model	Engine	Cyl.	Boring x Stroke (mm)
6480 Dyna-6 (Tier 3)	1106D-E66TA	6TI	105 x 127
<b>7400 Series</b>			
7465 Dyna-VT (Tier 3)	1106D-E66TA	6TI	105 x 127
7475 Dyna-VT (Tier 3)	1106D-E66TA	6TI	105 x 127
7480 Dyna-VT (Tier 3)	1106D-E66TA	6TI	105 x 127



### VALTRA

#### Compact Series

Tractor Model	Engine	Cyl.	Bore & Stroke (mm)
A53C	1103D-33	3	105 x 127
A53O	1103D-33	3	105 x 127
A63C	1103D-33TA	3TI	105 x 127
A63C Cab	1103D-33TA	3TI	105 x 127
A63O	1103D-33TA	3TI	105 x 127
A73C	1103D-33TA	3TI	105 x 127
A73C Cab	1103D-33TA	3TI	105 x 127
A73O	1103D-33TA	3TI	105 x 127

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