



# Cylinder head gaskets

Suitable for

## Perkins 4 cylinder applications

The Vapormatic Co. Ltd, PO Box 58, Kestrel Way,  
Sowton Industrial Estate, Exeter, EX2 7NB

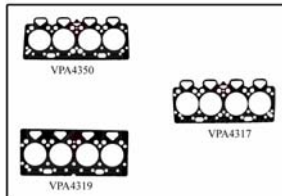
Tel: +44 (0)1392 684000

Facsimile : +44 (0)1392 438445

Email : [marketing@vapormatic.com](mailto:marketing@vapormatic.com)

Web : [www.vapormatic.com](http://www.vapormatic.com)

<b>Bulletin</b> PAA4530	<b>UK</b>	<b>Export</b>	<b>Vap</b>	<b>Issued</b> 1 <sup>st</sup> September 2000
----------------------------	-----------	---------------	------------	---



In 1986 numerous changes were made to the Perkins 4.236 engine family.

One of the most confusing changes was that of the cylinder head gasket. Fitting the incorrect gasket will cause problems resulting in premature engine failure.

The following application information should explain the changes and help prevent any such problems.

All Vapormatic overhaul kits are built to the appropriate specification.

Engine and Build Type	Liner Type	Gasket bore size	Head gasket	Top gasket set	Model application
4.212 LA or LB	Flame ring type	105mm	VPA4350 36812349/3681E021 746342M1/3638845M1	VPA4040 U5LT0015 4223005M91	MF165 MF50 MF50B R-DT6550
4.236 LD or LE (>U106653N)	Flame ring type	105mm	VPA350 36812349/3681E021 746342M1/3638845M1	VPA4040 U5LT0015 747169M92 4223005M91	MF168 MF174 MF174-4S MF175 MF184-4S MF265 MF274 MF274S MF274SK MF275 MF284S MF284-4S MF362 MF362N MF365 MF372 MF373 MF375 MF377 MF383 MF387 MF565 MF575 MF675 MF3050 MF30D MF50 MF50B MF50B Mk II MF50D MF50E MF50E/EX MF50H/HX R-DT6500 R-DT6550 C6830 R-DT7500 R-DT7530F R-DT7550 MF240 combine
4.236 LD or LE (U106653N>)	Non Flame ring type	104mm	VPA4317 36812352/3681E018 3637341M1/4222500M1	VPA4006 U5LT0065 3637363M91 3638983M91	MF168 MF174 MF174-4S MF175 MF184-4S MF265 MF274 MF274S MF274SK MF275 MF284S MF284-4S MF362 MF362N MF365 MF372 MF373 MF375 MF377 MF383 MF387 MF565 MF575 MF675 MF3050 MF30D MF50 MF50B MF50B Mk II MF50D MF50E MF50E/EX MF50H/HX R-DT6500 R-DT6550 C6830 R-DT7500 R-DT7530F R-DT7550 MF240 combine
4.248/4.248.2 LF or LG (>U108196N)	Flame ring type	105mm	VPA4350 36812349/3681E021 746342M1/3638845M1	VPA4040 U5LT0015 747169M92 4223005M91	MF178 MF185 MF188 MF194-4F MF285 MF290 MF294S MF294-4S MF382 MF382N MF390 MF393 MF397 MF3060 MF590 MF690 MF50E/EX MF60H C7800 C7830 R-DT8500 R-DT8550 MF240 combine
4.248/4.428.2 LF or LG (U108197N>)	Non flame ring type	104mm	VPA4317 36812352/3681E018 3637341M1/4222500M1	VPA4006 U5LT0015 747169M92 4223005M91	MF178 MF185 MF188 MF194-4F MF285 MF290 MF294S MF294-4S MF382 MF382N MF390 MF393 MF397 MF3060 MF590 MF690 MF50E/EX MF60H C7800 C7830 R-DT8500 R-DT8550 MF240 combine
T4.236 LJ (>U027773M)	Flame ring Type	105mm	VPA4350 36812349/3681E021 746342M1/3638845M1	- U5LT0062 3639450M91	MF390T MF398 MF698T MF1007 MF3065 MF3070
T4.236 LJ (U027774M>)	Non flame ring type	104mm	VPA4319 36812349/3681E012 3637498M1/3638294M1	VPA4022 U5LT0046 3638982M91	MF390T MF398 MF698T MF1007 MF3065 MF3070