

VKMA/C 01258-01270

Technical Bulletin – February 2013



Difference between kits

VKMA 01258 /
VKMC 01258-1 / VKMC 01258-2



Volvo, VW



OE #: 074 198 119 P
(VW reference)



Car Maker	Main model	Engine	Engine code
Volvo	850, S70, S80, V70 I, V70 II	2.5 TDI	D 5252 T
VW	LT 28-35 II, LT 28-46 II	2.5 SDI	AGX
VW	Transporter IV	2.5 TDI	AJT, AYY, AXG, AXL, AHY

VKMA 01270 / VKMC 01270



VW



OE #: 074 198 119 Q



Car Maker	Main model	Engine	Engine code
VW	LT 28-35 II, LT 28-46 II	2.5 TDI	APA, ANJ, AVR, BBE, BBF, AHD
VW	Transporter IV	2.5 TDI	ACV, AUF, AYC

For detailed application, please refer to TecDoc or the latest SKF catalogue.

The only difference between VKMA 01258 and VKMA 01270 is the tensioner located on the camshaft side.



Care should be taken when determining which kit should be fitted. If the wrong tensioner is fitted, it could lead to an engine breakdown due to the difference in the coil spring compression of the 2 tensioners.



Both tensioners VKM 11072 and VKM 11257 have a very similar design but an important difference is the internal spring load. The VKM 11257 included in the VKMA 01258, and the corresponding VKMC kits, has a stronger coil spring compression than the VKM 11072 included in the VKMA 01270, and the corresponding VKMC kit.

VKM 11257



A⊙ D=73 W=27

Included in VKMA 01258 / VKMC 01258-1 / VKMC 01258-2

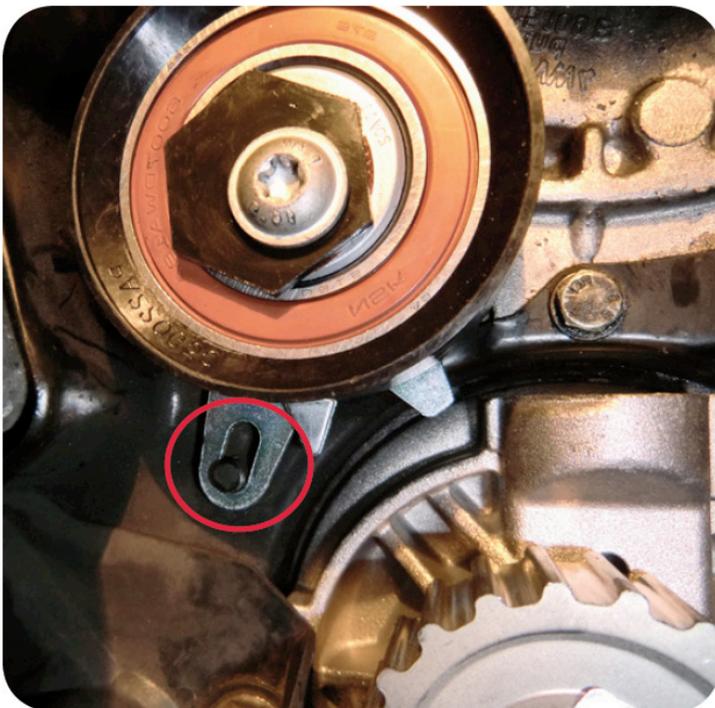
VKM 11072



A⊙ D=73 W=27

Included in VKMA 01270 and VKMC 01270

Fitting instruction

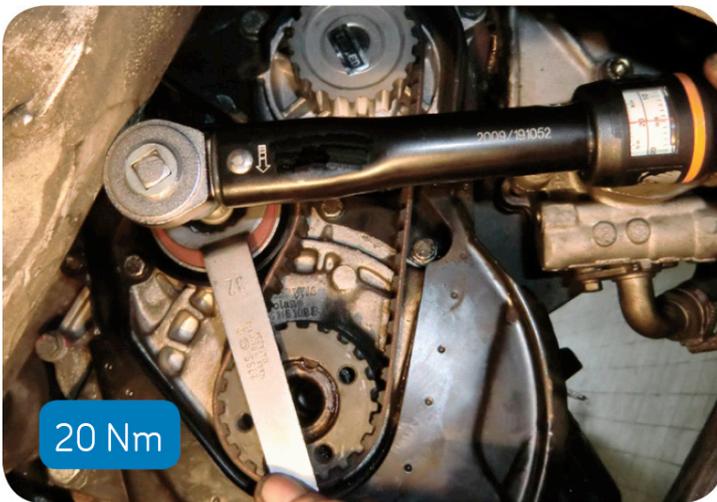


VKM 11072 and VKM 11257:
Fit the tensioner, ensure that it is correctly placed onto the pin. Finger tight to ensure proper placement.





Using the correct tool, rotate the adjuster in a clockwise direction until the pointer is aligned with the center of the backing plate.



Check that the camshaft gear is rotating whilst setting the tension. If it is not, then the correct tension will not be maintained, and damage to the engine could occur.
Torque the tensioner to 20 Nm.
Recheck your alignment marks.



Do not exceed the marking on the backing plate, or damage may occur to the internal spring!

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