

# SKF Technical Bulletin

## VKPC 81230 - SKF Water pumps design evolution



VAG models: 1.9 TDI, 2.0 TDI engines



SKF Water pumps design evolution: VKPC 81626, VKPC 81627, VKPC 81218 replacement by VKPC 81230



SKF kit	OE Nb	Replaced by	OE Nb
VKPC 81626	038 121 011 J	VKPC 81230	03L 121 011 G
VKPC 81627	038 121 011 K		
VKPC 81218	03G 121 011		

In compliance with OE replacement, SKF has developed a new water pump design that led to 3 water pumps consolidation by 1 water pump. Therefore:

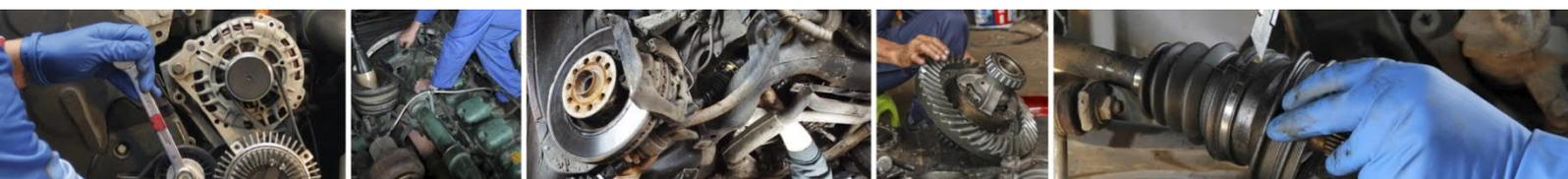
- ✓ VKPC 81626, VKPC 81627 and VKPC 81218 are replaced by VKPC 81230

The SKF VKPC 81230 design is in line with OE specifications, product quality and performance.

### VKPC 81230



- ✓ 19 teeth
- ✓ O-ring static seal
- ✓ Dynamic Seal SiC/C
- ✓ Plastic impeller with 8 blades
- ✓ Housing without corner



# VKPC 81230 - SKF Water pumps design evolution



OLD Designs with corner



**Note!** The new design without corner allows to fit easily the water pump in VAG 1.9 TDI and 2.0 TDI engines!

NEW Design without corner

## SKF range consolidation due to water pumps replacement

Previous SKF kits		New SKF kits	
Water pump kits	Timing belt and water pump kits	Water pump kits	Timing belt and water pump kits
VKPC 81626	VKMC 01250-1	VKPC 81230	VKMC 01250-1
VKPC 81626	VKMC 01263-1	VKPC 81230	VKMC 01263-1
VKPC 81626	VKMC 01942	VKPC 81230	VKMC 01942
VKPC 81626	VKMC 01943	VKPC 81230	VKMC 01943
VKPC 81627	VKMC 01255-1	VKPC 81230	VKMC 01255-1
VKPC 81627	VKMC 01259-1	VKPC 81230	VKMC 01259-1
VKPC 81627	VKMC 01250-4		Replaced by VKMC 01250-1
VKPC 81218	VKMC 01263-2		Replaced by VKMC 01263-1
VKPC 81218	VKMC 01255-2		Replaced by VKMC 01255-1
VKPC 81218	VKMC 01259-2		Replaced by VKMC 01259-1

Unchanged references

[Click here to watch SKF technical videos on Youtube!](#)

