



SUBJECT

How to check the condition of a crankshaft damper?

PRODUCTS DESIGNATIONS

Crankshaft damper kit
VKM 9XXXX



CAR MANUFACTURERS - BRANDS

ALL

- 1) On a cold and stationary engine, draw a diagonal line across the crankshaft pulley using a white marker or chalk.
- 2) Start the engine, accelerate and decelerate for 30 seconds and check the diagonal line remains aligned.



The diagonal line drawn across the diameter of the damper must be correctly aligned!

Damper in good condition



Worn Damper!
Needs to be replaced!



SKF/OE strongly recommends replacing simultaneously both Crankshaft damper and Timing system to prevent damper damage!

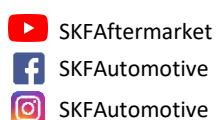
Typical applications with low service life and high risk of engine breakdown

SKU	CAR MAKER	ENGINE	ENGINE CODE
VKM 93309 VKM 93307	PSA	1.4 HDI 1.6 HDI	DV4, DV6 engines
VKM 93301 VKM 93303 VKM 93304 VKM 93310 VKM 93312 VKM 93344	PSA	1.9 D, 1.9 TD, 2.0 HDI	XUD9, DW8, DW10
VKM 93104	VAG	1.9 SDI, 1.9 TDI	AGP, AEY, AQM, AGR, ALH
VKM 93608 VKM 93614	RENAULT	1.5 dCi	K9K
VKM 93624	RENAULT	1.6 DCi	R9M



Scan the QR code or visit vehicleaftermarket.skf.com to know more premium SKF products

Follow us on Social Media



Contact SKF Technical Support to help resolve your automotive problems and answer your questions: helpline@skf.com