

New kit MCK1370: pads and tensioners

The **new Marelli timing chain kit MCK1370** brings together the components available in the two previous kits MCK1150 and MCK1190 and it allows the proper engine timing system replacement on some VW models, specifically engines 1.8 and 2.0 TFSI produced from 2006 to 2013 (previously MCK1150) and from 2013 to 2016 (previously MCK1190).

Through the production years, the car maker brought some modifications on some components (tensioners and pads) which should be considered during the repairing activity.

Countershaft tensioner

Inside the kit MCK1370 the following tensioner is available:
tensioner OE code 06H109467AF.



This tensioner instead shows a small step on the surface.

According to OE program:

ENGINE	TENSIONER CODE	SUBSTITUTION
CAEB, CDNBCAED and CHJA	06H109467AF	06H109467BA

Fixed pad and upper guide pad

Also these elements went through modifications during the production years:

UPPER GUIDE PAD	SUBSTITUTION
OE code: 06H109469T produced until 01/07/2013	OE code: 06K109469N produced from 01/07/2013
	

Evident the modifications on the components: lenght and ends shape differ.

FIXED PAD	SUBSTITUTION
OE code: 06H109469AP produced until 01/07/2013	OE code: 06K109469M produced from 01/07/2013
	

Evident the modifications on the components: overall lenght and ends shape differ.

In order to identify the correct Marelli chain kit to use it is recommended to check the **chassis number** so to have confirmation of vehicle installed components' OE code.

Considering all these modifications introduced it is possible that on some vehicles are installed (ex. :) *the new version of the tensioner* **AND** (ex. :) *the old version of pads or the other way-round*.

Magneti Marelli Part & Services decided to develop the kit MCK1370 putting together common and uncommon components of the two previous existing kits in order to allow the repairing of those afore mentioned vehicles.

For this reason, inside the kit MCK1370 are supplied components that exceed the needs of a correct repairing but that are necessary in order to cover the different possible components combinations that may be installed on these engines.