



professional

Timing Chain Kit

Fits

VW | Škoda | Seat 1.2 12V-engines (AZQ, BME, BZG, AWY, BMD, BBM)

SWAG No. 99 13 0478 fits AWY, BMD, BBM engines

SWAG No. 99 13 0607 fits AZQ, BME, BZG engines



PROBLEM

The timing chain jumps even though all the components are properly fitted. Jumping of the chain can cause the engine to run unevenly and can even lead to engine damage.

CAUSE

The vehicle manufacturer has installed a guide rail that is too short. The result is that the chain can jump when starting or switching off the engine.

SOLUTION

The guide rail has been adjusted. It is now longer and consequently ensures perfect guidance of the chain under all conditions and prevents jumping.

Recommendation: Replace all components (such as guide rails, chain tensioner, possibly gear wheels) as a general rule when replacing timing chains to ensure perfect function over the chain's entire service life.

IMPORTANT

Timing chains, guide rails and chain tensioners respond very sensitively to the wrong engine oils. Using non-approved engine oils often results in damage to these components and may cause premature failures. Always remember to remind your customers that they should only use oils approved by the manufacturer for topping up!



SWAG No. 99 13 0478

Ref. no. 03D 109 229 S1

SWAG No. 99 13 0607

Ref. no. 03E 198 229 A S1