

Product Awareness

1.3 Multijet Stop/Start Timing Chain

Newly developed "High Torque" chain



High Torque Chain



Standard Chain

In response to issues created by "Real World" use, engine parts go through product evolution, either changes in design, material or production methods. The 1.3 Multijet engine has earned a reputation for breaking chains from new after only covering 30,000 miles or less.

To overcome this issue OE have made a number of changes, including changes to the chain. In response, FAI have made enhancements to the chain in TCK6. Moving away from nitride pin technology to Chrome, this new FAI specification gives greater strength and wear resistance e.g Nitride 1000HRV vs. Chrome 1200HRV. Another improvement has been made by reducing the tolerance/clearances during production. The combination of these enhancements means that the new chains are more robust and offer longer service.

The "Stop/Start" version of this engine has a unique chain, which uses the new materials and pierced rollers to maximise lubrication.

FAI will be releasing 3 new TCK6 kits.

TCK6L : Fits same applications as TCK6, but uses the later Stop/Start design chain.

TCK6ST : Fits all Euro VI incl. Stop/Start Engines

TCK6-15 : Fits Opel/Vauxhall 1.3CDTi 2015 >

Our chains are produced by a Tier1 OE company



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Best Quality. Best Service.**

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Product Awareness

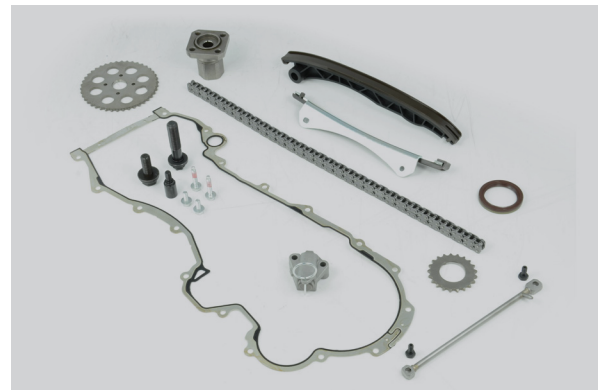
TCK6L, TCK6ST & TCK6-15

Latest Generation TCKs for 1.3 Multijet

TCK6ST

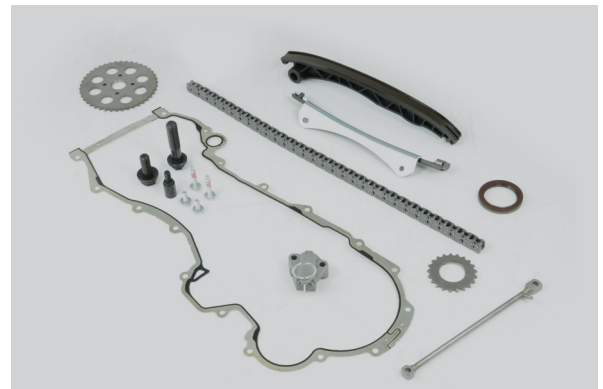
The TCK6ST is a modified (following latest OE design) version of the standard TCK6 utilising a High Torque chain. The High Torque Chain has improved lubrication function. It is easily identifiable by the small holes in the rollers. The TCK6ST is for Alfa Romeo/Fiat/Lancia/PSA which comply with Euro VI regulations.

This kit is specifically for Stop/Start Engines



TCK6L

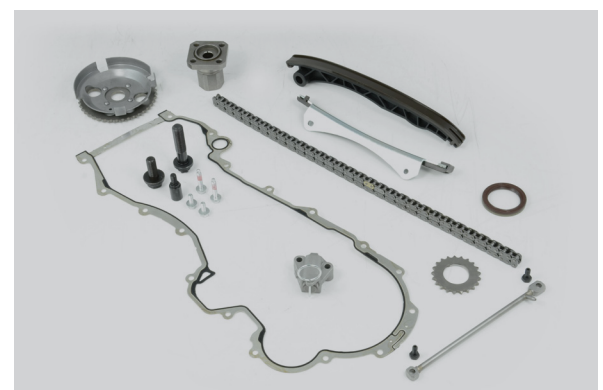
The TCK6L is an improved version of the standard TCK6 by utilising a High Torque chain. The High Torque Chain has improved lubrication function. It is easily identifiable by the small holes in the rollers. The TCK6L is fully inter-changeable with the TCK6 and is suitable for vehicles up to and including Euro V emissions.



TCK6-15

The TCK6-15 uses a unique camshaft gear fitted with a trigger plate that works actuates the engine position sensor.

Only Fits Opel/Vauxhall 1.3CDTi 2015 >



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